

Treating Animals. Differently.™



Product Catalog
6th Edition

MAI ANIMAL HEALTH GLOBAL LOCATIONS

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WELCOME

Welcome to the sixth edition of the annual MAI Animal Health Product Catalog. As the year 2020 has evolved, new challenges and changes in our economy have affected how business is conducted. As a result, we have developed new methods to communicate and provide information to clients. Our multiple divisions continue to develop innovative products for clinic and patient applications.

Please browse our catalog, as well as the online resources. We provide information in multiple formats for utilizing our products for effective clinical applications.

Wishing everyone good health and continued success!

Best wishes,

Mark L. Anderson, D.V.M.

Products are available through your preferred distributor or dealer.

BRANDS & MANUFACTURERS



Genesis Industries, Inc. offers a wide variety of plastic containers and accessories designed to meet customer packaging and product delivery needs. Syringes, Serum Bottles, Cylinders, Boston Rounds and a range of Back Pack containers are manufactured in a variety of sizes using FDA compliant plastic resins and colorants to provide the highest quality container possible. The experienced Research & Development team at Genesis Industries offers innovative design, prototyping and development services for any packaging requirements of a pharmaceutical, biologic or vaccine manufacturer.



Genesis Instruments is a manufacturer of quality instruments, delivery systems and specialty products serving the animal health industry. We manufacture unique delivery systems for injectable, topical and oral animal health products. Our delivery systems are recognized for accurate and consistent delivery, as well as ergonomic design.



Inovadent[™] is a manufacturer of a variety of equipment for small animal dentistry. Products include handpieces, KLAW[™] Tips, comprehensive dental carts and wall mount systems. Inovadent[™] provides durable products to meet the demands for convenience, quality and value.



The McCulloch Medical™ Constant Delivery™ Aspirator / Resuscitator and One Puff™ are simple to use, handheld instruments to clear respiratory passages and pump air into a struggling newborn animal's lungs. McCulloch Medical™ also offers specialty masks and adapters for aerosol drug delivery and anesthesia, as well as Anesthesia Chambers and the Wild Child™ feline management system.



MAI™ is a manufacturer of unique products serving the animal health industry, including a full range of supplies for use with Artificial Insemination, Embryo Transfer and In Vitro Fertilization techniques, as well as a range of flexible tubing and vinyl products used for oral feeding and intravenous fluid therapy. Specialty products are designed for use by veterinarians and producers working with a variety of species including companion and food producing animals.

ESTROTECT

ESTROTECT™ is a proven brand identifying standing heat in dairy and beef cattle for more than 20 years. The effective and inexpensive scratch-off system has proven to be reliable whether used in artificial insemination, natural breeding, or synchronized breeding. The newly introduced ESTROTECT™ Breeding Indicator with Breeding Bullseye™ technology provides enhanced value for reliable breeding time.



Veterinary Dental Products, LLC specializes in manufacturing quality dental products specifically for use in equine dentistry. Veterinary Dental Products is committed to addressing the needs of equine dental practitioners through the development of new, innovative products and by improving our current product offering.

CREATIVE **PET** PRODUCTS™

Creative Pet Products™ pioneered first aid kits and related accessories for companion animal brands including Bow Ow™ for dogs, Me Ow™ for cats, Sporting Dog™ for hunting / athletic dogs, as well as Horse Aid™ for competition and endurance equine. The emphasis of all first aid kits includes stabilizing an injured patient prior to transporting to a veterinary clinic or hospital. An additional focus relates to service dogs including military, police, border patrol and other areas of intense training and risk.



Jerry's Equine Dental Tools offers unique and innovative products for equine dental care. Numerous variations of power-driven equine dental systems provide users a wide selection of durable and dependable instruments. In addition, Jerry's Equine Dental Tools provides equine support products, as well as a mobile equine clinic system.



ICPbio Reproduction™ is a global supplier of Embryo Transfer and Reproductive products including flushing and embryo handling media for equine, bovine and ovine used by veterinarians and reproductive specialists.

ICPbio Reproduction[™] also manufactures and distributes the Ovagen[™] brand FSH for superovulation of ovine and bovine for Embryo Transfer procedures.



MDS-Vet™ is dedicated to providing customers with unique and affordable optical, video and fiber optic equipment for the animal health industry. Offering endoscopy services allows clinics to increase revenue while providing a specialty service for clients.



The Dr. Larson Company offers products designed specifically for dairy cattle applications and functions. A variety of nutritional supplement products for transition cows are available to promote and support optimal milk production. A variety of products for udder health are also a part of the Dr. Larson's™ portfolio, as well as numerous specialty products for various species.



Value Diagnostics offers a simple and precise portable test system for measuring IgG in serum, plasma and colostrum to address the needs of newborn animals. The DVM Rapid Test™ II is a cost effective, portable, highly accurate point-of-care instrument to be utilized with a variety of test kits designed for multiple species.



Har-Vet[™] is an industry leader in equine veterinary products. Har-Vet[™] offers a wide variety of products designed specifically for equine reproduction and other specialty needs.



Visual Management LLC™ offers a variety of simple visual communication aids for clinicians, staff and clients. Clip-Its™, Write-Boards™ and Business Signs allow effective communication for the ultimate promotion of high quality patient care. Visual Management also provides marketing material for promotional needs.



The Edge Equine™ is an Australian-based manufacturer of equine dental equipment. The Edge Equine's major focus relates to products used in conventional methods of rasping or floating teeth using hand tools and precision specialty blades for rapid removal of points and edges on patient's teeth. The in-house manufactured blades and specialized equipment provide value and results to enhance the veterinarian's work and owner satisfaction.



USI/BSI (Universal Surgical Instruments and Better Surgical Instrumentation) provides high quality German and USI Midline instruments at an economical price within the veterinary industry. USI/BSI offers general and specialty instruments for veterinary practices including exotics, dental, ophthalmic and orthopedic instruments.



Ultima Dental Systems has spent more than 30 years innovating and manufacturing air driven dental systems for companion animals. Ultima continues to seek improved techniques to enhance veterinary dental care and service with the recent introduction of the new Ultima electric dental unit. Service and support remain our goal for clinic success.

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Missouri Artificial Vagina & Accessories



- Kit includes: 16" or 22" latex A/V, leather jacket, two plastic 250 cc collection bottles, bottle
 adapter, semen filters, filling system, A/V conditioning solution and ten disposable inner liners
- Latex A/V Liner, 16" or 22"
- A/V filling valve air and water
- One-piece latex liner with tapered cone
- Leather jacket and reinforced handle assist in collection
- Fills with 3/8" Filling System or the E-Z A/V Filler
- Regular use of Conditioning Solution for A/V Liners will reduce bladder sticking and help prevent the growth of mold and mildew
- Approximate weight when full is 12 lbs

Item	Product Description	UOM
61629	22" Missouri A/V Complete Kit	Each
61622	Leather Jacket for 22" Missouri A/V	Each
61624	Latex Liner for 22" Missouri A/V	Each
17145	Disposable A/V Liner for 22" Missouri A/V	10/Bag
17104	Insulated Neoprene A/V Cover for 22" Missouri A/V	Each
61630	16" Missouri A/V Complete Kit	Each
61625	Latex Liner 16" Missouri A/V	Each
61623	Leather Jacket for 16" Missouri A/V	Each
61636	Disposable A/V Liner for 16" Missouri A/V	10/Bag
17105	Insulated Neoprene A/V Cover for 16" Missouri A/V	Each
17120	Insulated Bottle Cover for Missouri A/V	Each
17135	3/8" Filling System for Missouri A/V	Each
61626	Semen Collection Bottle Missouri / Har-Vet [™] A/V - 250 cc	2/Bag
61631	Bottle Adapter for Missouri A/V	Each
61642	A/V Semen Filter - 6" x 2-1/4"	25/Bag
17140	E-Z A/V Filler	Each



Storage & Care of Missouri A/V Liners

- NEVER expose to petroleum-based products
- Do not stretch or fold during storage
- Store in a COOL, DARK, DRY location

Cleaning of Latex Rubber

- DO NOT use harsh detergents, antibacterial or degreaser soaps. Use non-ionic soap
- RINSE WELL
- DRY latex rubber immediately! Remove all water from the bladder. Hang the liner to dry. Remove water stem while drying

Equine A/V is guaranteed free from defects for 90 days from the ship date.

Colorado Artificial Vagina & Accessories



- Kit includes: A/V housing, water jacket liner, ten 7" strong securing bands, four plastic 250 cc collection bottles, 25 semen filters, water filling system and ten disposable inner liners
- 22-1/2" rigid one-piece plastic housing with handle
- Housing has a large 6" inner diameter
- A/V filling valve air and water

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- Fills with the 1/2" Filling System or the E-Z A/V Filler
- Approximate weight when full is 25 lbs

Item	Product Description	UOM
61645	Colorado A/V Complete Kit	Each
61644	Housing Only for Colorado A/V	Each
61646	Latex Water Jacket Liner for Colorado A/V	Each
17035	Latex Collection Liner with Flared End for Colorado A/V	Each
17137	1/2" Filling System for Colorado A/V	Each
61648	7" Rubber Band for Colorado A/V	10/Bag
61649	Disposable A/V Liner without Filter for Colorado A/V	10/Bag
61642	A/V Semen Filter - 6" x 2-1/4"	25/Bag
17140	E-Z A/V Filler	Each
17121	Protective Cone - Colorado A/V	Each
61626	Semen Collection Bottle Missouri / Har-Vet [™] A/V - 250 cc	2/Bag







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Har-Vet[™] Artificial Vagina & Accessories



- Kit includes: A/V housing, one latex water jacket liner, two sets of strong securing bands, two plastic 250 cc collection bottles, 25 semen filters, ten disposable inner liners and instruction manual
- Similar size to the Japanese A/V; housing inside diameter 4-3/4"
- 22-1/2" rigid one-piece plastic housing with handle
- Metal filling port allows for rapid filling
- Approximate weight when full is 8 lbs

Item	Product Description	UOM
61602	Har-Vet [™] A/V Complete Kit	Each
61600	Har-Vet [™] A/V Housing Only	Each
61603	Har-Vet [™] Latex Water Jacket Liner	Each
61606	Har-Vet [™] Disposable A/V Liner - Open End	10/Bag
61609	Har-Vet [™] Rubber Band - Large	2/Bag
61610	Har-Vet [™] Rubber Band - Small	2/Bag
61626	Semen Collection Bottle Missouri / Har-Vet [™] A/V - 250 cc	2/Bag
61642	A/V Semen Filter - 6" x 2-1/4"	25/Bag
61607	Whirl Pak® Collection Bag, 18 oz	10/Bag



Disposable Artificial Vagina Kit ARAR-VET



- Kit includes: 20" outer housing, inner vinyl liner, four filters, one plastic 250 cc collection bottle, four cable ties and four clamps to close water filling stem
- Housing inside diameter 6"
- Inner bladder is made of soft vinyl and is attached to the housing
- Inner bladder is filled with water
- Ideal for limited use in clinics or stables
- Collection same as a Colorado, Har-Vet[™], Missouri or Japanese A/V
- Designed for single use to prevent the possibility of disease transfer
- Single use item

Item	Product Description	UOM
61640	Disposable Equine A/V Kit	Each



Pony / Mini Artificial Vagina Complete Kit



- Kit includes: rubber A/V housing, leather jacket with handle, one latex water liner, ten disposable liners with filters, two strong securing bands and a water filling system
- A/V filling valve air and water
- Fills with the 3/8" Filling System or the E-Z A/V Filler
- Housing is 12" long with a 4" inside diameter
- For use with ponies and miniature stallions

Item	Product Description	UOM
17026	12" Pony / Mini A/V Complete Kit	Each
17106	Leather Jacket for Pony / Mini A/V	Each
17107	Latex Inner Liner for Pony / Mini A/V	Each
17109	Disposable A/V Liner with Filter for Pony / Mini A/V	10/Bag
17111	Disposable A/V Liner without Filter for Pony / Mini A/V	10/Bag
61626	Semen Collection Bottle Missouri / Har-Vet [™] A/V - 250 cc	2/Bag
61642	A/V Semen Filter - 6" x 2-1/4"	25/Bag
17135	3/8" Filling System for Missouri A/V	Each
17140	E-Z A/V Filler	Each







Standard Bovine Artificial Vagina Complete



- Complete A/V includes: optional size housing fitted with a screw cap water filling valve, one latex inner liner, two strong securing bands, one latex director cone and one graduated semen collection vial
- Housing made of high quality black rubber tubing with 2-3/4" inside diameter

Item	Product Description	UOM
14706	Standard 14-1/2" Bovine A/V Complete	Each
14701	Standard 14-1/2" Bovine A/V Housing Only with Filling Valve	Each
14705	Standard 16-1/2" Bovine A/V Complete	Each
14700	Standard 16-1/2" Bovine A/V Housing Only with Filling Valve	Each



Deluxe Bovine Artificial Vagina Complete (MQi)



- Complete A/V includes: 16-1/2" housing, one latex inner liner, two strong securing bands, one latex director cone, one graduated semen collection vial and one water filling valve
- Housing made of molded rubber with optimal rigidity
- Smooth finish inside and out
- Rounded ends allow easy cleaning
- 5/8" water filling hole fitted with screw cap water filling valve

Item	Product Description	UOM
14709	Deluxe 16-1/2" Bovine A/V Complete	Each
14708	Deluxe 16-1/2" Bovine A/V Housing Only with Filling Valve	Each
14707	Deluxe 16-1/2" Bovine A/V Housing Only	Each

Bovine Artificial Vagina Accessories



Item	Product Description	UOM
14610	Inner Liner, Smooth Surface Latex - 23"	Each
14651	Semen Collection Cone, Latex - 10" without Vent	Each
14655	Semen Collection Cone, Disposable Plastic - 11"	100/Box
50014	Semen Collection Cone, Disposable Plastic - 14"	25/Bag
14657	Disposable A/V Liner, 20" Bovine	10/Bag
17140	E-Z A/V Filler	Each
17142	Economy A/V Filler	Each
49101	A/V Disposable Collection Centrifuge Vial - 15 ml	100/Box
14800	A/V Filling Valve - Air & Water	Each
14710	A/V Filling Valve Screw Cap	Each
15800	A/V Air Filling Jug Pump	Each



Ovine Artificial Vagina Complete & Accessories



Complete A/V includes: 8" rubber A/V housing with a 2-1/4" inside diameter, air and water valve, one latex inner liner, one latex collection liner, two strong securing bands, one graduated semen collection vial and one jug pump

Item	Product Description	UOM
15010	Sheep A/V Complete	Each
15005	Sheep A/V Housing Only with Filling Valve	Each
15004	Sheep A/V Housing Only	Each
15011	Sheep A/V Inner Liner	Each









"The Tickler"™

- Includes Electronic Control Unit fitted with vinyl protective jacket, Standard Bull Probe, Ram Probe, SLA battery charger and carrying case
- 12-Volt battery lead available
- Various probes available bull or ram

Item	Product Description	UOM
14900	"The Tickler"™ - Electronic Control Unit (EJ6CR7) - CGS Ejaculator Kit	Each
14901	12V Battery Lead	Each
14902	12V US Battery Charger	Each
14903	Ram Probe	Each
14907	Standard Bull Probe	Each
14905	Dual Mode Bull Probe	Each
14909	Multi Mode Bull Probe	Each



Conditioning Solution for Artificial Vagina Liners



- For use inside the bladder of the Missouri Latex Liner to prevent sticking
- Aids in the prevention of mold and mildew growth

Item	Product Description	UOM
17100	A/V Conditioning Solution - 4 oz	Each



Artificial Vagina Semen Filter (MQi)



- Fits any A/V using a baby bottle for collection including Har-Vet[™], Missouri, Colorado, Disposable and Pony A/V
- Used to remove debris, non-semen or seminal fluids from the ejaculate, leaving whole semen for laboratory evaluation and A.I. procedures
- Low cost
- Single use item

Item	Product Description	UOM
61642	A/V Semen Filter - 6" x 2-1/4"	25/Bag



Semen Collection Bottle



Item Product Description		UOM
61626	Semen Collection Bottle Missouri / Har-Vet [™] A/V - 250 cc	2/Bag



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E-Z Artificial Vagina Filler Mai



- Fits onto hose attachment
- Easy to use without getting wet
- Quick release connector for easy attachment
- Brass fittings
- Fits most A/Vs

Item	Product Description	UOM
17140	E-Z A/V Filler	Each

Economy Artificial Vagina Filler



Item	Product Description	UOM
17142	Economy A/V Filler	Each

Hanger for Latex Liner (MQi)



For use in properly drying and storing latex liners

Item	Product Description	
17101	Hanger for Latex Liner	Each

Valve for Air / Liquid Core Housing (MQi)



Replacement filling valve for Missouri, Colorado and Mini A/V

Item	Product Description	
17800	Valve for Air / Liquid Core Housing	Each

Stallion Condom HAR-VETTM



- Latex
- 12-3/4" long, 5-3/4" wide at base and 3-3/8" wide at top opening
- .0125" wall thickness at open end

Item	Product Description	UOM
61650	Stallion Condom	Each

Alconox® Detergent Powder (MGi)



- Concentrated detergent for removing organic contaminants
- May be used on soft metals and latex rubber

Item	Product Description	UOM
17103	Alconox® Detergent Powder, 4 lbs	Each



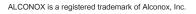












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Canine Semen Collection & Artificial Insemination Kit (MQI)



Complete kit for the collection of canine semen.

Kit includes one each:

- Latex collection cone and 15 cc graduated vial
- Disposable 5 cc syringe
- 4" insemination pipette for small dogs
- 9" insemination pipette for large dogs

•	Pair	of	disposable	aloves

- Package of lubrication jelly
- Single use item

ľ	tem	Product Description	
1	19250	Canine Semen Collection & Artificial Insemination Kit	Each



Canine Disposable A/V Liner Kit & Collection Cones



A/V Liner Kit includes a disposable liner made of 2.5 mil polyethylene film attached to a 15 cc graduated vial. It may be used as a collection cone or as a liner inside a collection cone.

Single use item

Item	Product Description	UOM
50015	Canine Disposable A/V Liner Kit	10/Bag
50014	Semen Collection Cone, Disposable Plastic - 14", 2.5 mil	25/Bag
14655	Semen Collection Cone, Disposable Plastic - 11", 3 mil	100/Box
14650	Semen Collection Cone, Latex - 10" with Vent	Each
14651	Semen Collection Cone, Latex - 10" without Vent	Each



Tie-Up[™] Canine Intravaginal A.I. Kits



- Soft, plastic coated sponge simulates male penis, triggering normal physiological events in the female canine that would occur during actual breeding
- After insertion, female's vaginal contractions close down on sponge simulating actual "tying up"
- A.I. catheter runs through center of vaginal delivery device. Proximal end has non-traumatic STIP[™] Tip and distal end has flex tip for syringe or cap attachment
- Vaginal contractions on sponge hold sponge in place and stop semen leakage; the contractions aspirate the semen into the uterine body cavity simulating the natural act
- Kit includes: canine disposable A/V liner, 15 cc graduated vial and Canine Intravaginal
- Three sizes available: 2", 4" and 6" individually or in kits
- Available non-sterile or gamma irradiated
- Single use item

Item	Product Description	UOM
18200-2	Tie-Up [™] Canine Intravaginal A.I. Kit, 2"	Each
18200-4	Tie-Up [™] Canine Intravaginal A.I. Kit, 4"	Each
18200-6	Tie-Up [™] Canine Intravaginal A.I. Kit, 6"	Each
18206-2	Tie-Up [™] Canine Intravaginal A.I. Device, 2" - Gamma Irradiated	5/Bag
18206-4	Tie-Up [™] Canine Intravaginal A.I. Device, 4" - Gamma Irradiated	5/Bag
18206-6	Tie-Up [™] Canine Intravaginal A.I. Device, 6" - Gamma Irradiated	5/Bag
18205-2	Tie-Up [™] Canine Intravaginal A.I. Device, 2" - Non-Sterile	5/Bag
18205-4	Tie-Up [™] Canine Intravaginal A.I. Device, 4" - Non-Sterile	5/Bag
18205-6	Tie-Up [™] Canine Intravaginal A.I. Device, 6" - Non-Sterile	5/Bag







Infusion Pipettes



Single use pipette, individually packaged for canine artificial insemination. Pipette is 4" or 9" long with flex tip adapter to fit a syringe.

- Individually packaged
- Gamma irradiated or EtO exposed
- Single use item

Item	Product Description	UOM
26600	Infusion Pipette, 4" with Flex Tip - Gamma Irradiated	12/Bag
19020	Infusion Pipette, 9" with Flex Tip - Gamma Irradiated	25/Bag





Single use pipette with STIP[™] Tip smooth bulb end allows for less traumatic passage of pipette without complication. Tapered tip prevents back vacuum of semen when withdrawing the pipette. Narrow outlet port is attached to a 4" or 10" pipette to deliver semen further into anterior vagina. Flex tip adapter fits onto syringe.

- Individually packaged
- Gamma irradiated or EtO exposed
- Single use item

Item	Product Description	UOM
50405	STIP [™] Tip Canine Insemination Pipette, 4"	12/Bag
50400	STIP [™] Tip Canine Insemination Pipette, 10"	25/Bag



Canine Bullet Tip Culture Swab (MQi)



- Designed specifically for use in canines
- 14" double-guarded swab consists of an outer soft PVC sleeve with 'X' perforated tip covering an inner tubular guard which houses the calcium alginate swab style collection tip
- Assists in preventing outside contaminants from affecting the sample
- Individually packaged
- Gamma irradiated or EtO exposed
- Single use item

Item	Product Description	UOM
50020	Canine Bullet Tip Culture Swab	25/Bag





Kenny Skim Milk Canine Semen Extenders provide the user with the following advantages:

- Prevents agglutination of spermatozoa so forward motility can be determined
- Canine semen extender with gentamicin helps destroy infectious pathogens
- Buffers the pH of antibiotics added to the semen
- Maintains a higher percent of forward motility over time as compared to raw semen
- Increases the insemination dose volume making it easier to handle and minimizing spermatozoa loss in equipment such as insemination pipettes
- Allows for storage of cooled semen for use up to 48 hours after collection

Item	Product Description	UOM
50420	Canine Semen Extender without Antibiotics - Non-Returnable	Each
50423	Canine Semen Extender with Gentamicin - Non-Returnable	Each







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INRA 96 Semen Extender

- Pre-mixed ready to use liquid
- Ideal for problem stallions
- Contains Gentamycin, Penicillin and Amphotericin B
- Store refrigerated for up to one week after opening
- Sterile

Item	Product Description	UOM
17553	INRA 96 Semen Extender, 200 ml - Non-Returnable	Each



Har-Vet[™] Semen Extenders & Accessories



- Prevents agglutination of spermatozoa so forward motility can be determined
- Helps destroy infectious pathogens when an antibiotic has been added
- Buffers the pH of antibiotics added to the semen
- Maintains a higher percent of forward motility over time as compared to raw semen
- Increases the insemination dose volume making it easier to handle and minimizing spermatozoa loss in equipment such as insemination pipettes
- Allows for storage of cooled semen for use up to 48 hours after collection
- Semen extender and sterile-filtered water available as a kit or sold separately
- Packaged in moistureproof foil to ensure stable and long lasting shelf life



Item	Product Description	UOM
01500	Har-Vet [™] Semen Extender Kit with Gentamicin Sulfate - Non-Returnable	Each
01501	Har-Vet [™] Semen Extender with Gentamicin Sulfate - Powder Only - Non-Returnable	Each
01502	Har-Vet [™] Semen Extender Kit with Amikacin & Potassium Penicillin - Non-Returnable	Each
01503	Har-Vet [™] Semen Extender with Amikacin & Potassium Penicillin - Powder Only - Non-Returnable	Each
01510	Har-Vet [™] Semen Extender Kit without Antibiotics - Non-Returnable	Each
01511	Har-Vet [™] Semen Extender without Antibiotics - Powder Only - Non-Returnable	Each
01520	Har-Vet [™] Semen Extender Kit with Ticarcillin - Non-Returnable	Each
01521	Har-Vet [™] Semen Extender with Ticarcillin - Powder Only - Non-Returnable	Each
01525	100 ml Bottled Water for Semen Extender Powder - Sterile-Filtered	25/Box
01526	92 ml Bottled Water for Semen Extender Powder - Sterile-Filtered	25/Box





DVM Rapid Test[™] I



Item	Product Description	UOM
49510	Sperm Concentration Test - Bovine, Equine & Porcine - for Original DVM Rapid Test™ I	25/Box
49511	Sperm Concentration Test - Bovine, Equine & Porcine - for Original DVM Rapid Test™ I	125/Box
49512	Sperm Concentration Test - Bovine, Equine & Porcine - for Original DVM Rapid Test™ I	1,000/Box
49509	Sperm Concentration Reagent - 25 ml - for Original DVM Rapid Test I	Each
49513	Sperm Concentration Reagent - 100 ml - for Original DVM Rapid Test™ I	Each
49586	Primary Turbidity Standards Kit - for Original DVM Rapid Test [™] I	Each
49514	Sperm Concentration Test - Canine - for Original DVM Rapid Test™ I	25/Box

DVM Rapid Test[™] II - Analyzer



- Portable, turn key and battery-operated handheld analyzer kit
- Lightweight portable case contains all components required to perform test
- Low cost and simple to operate
- All tests may be performed in 10 minutes or less
- Proven accuracy
- Simple, one-step test procedure
- Direct reading of results; no charts needed
- Test kits sold separately
- Optional infrared router for transfering data to computer
- DVM Rapid Test[™] II Multi-Test Analyzer Tests:
 - Serum / Plasma IgG Bovine, Equine and Camelid
 - ♦ Colostrum IgG Bovine and Equine
 - Sperm Concentration Equine
- DVM Rapid Test[™] II Sperm Concentration Analyzer Tests:
 - ♦ Sperm Concentration Equine, Bovine, Porcine and Canine

Item	Product Description	UOM
49030	DVM Rapid Test [™] II - Multi-Test Analyzer	Each
49035	DVM Rapid Test [™] II - Sperm Concentration Analyzer	Each
49586-1	Primary Turbidity Standards Kit - For DVM Rapid Test™ II	Each

IgG Serum / Plasma & Colostrum Test Kits - Equine

Item	Product Description	UOM
49500-1	IgG Serum / Plasma Test Kit - Equine - Non-Returnable, Refrigerate	12/Box
49505-1	IgG Colostrum Test Kit - Equine - Non-Returnable, Refrigerate	12/Box

IgG Serum / Plasma & Colostrum Test Kits - Bovine

Item	Product Description	UOM
49550-1	IgG Serum / Plasma Test Kit - Bovine - Non-Returnable, Refrigerate	12/Box
49555-1	IgG Colostrum Test Kit - Bovine - Non-Returnable, Refrigerate	12/Box

IgG Serum / Plasma Test Kit - Camelid

Item	Product Description	UOM
49530-1	IgG Serum / Plasma Test Kit - Camelid - Non-Returnable, Refrigerate	12/Box

Sperm Concentration Test - Equine

Item	Product Description	UOM
49510-1	Sperm Concentration Test - Equine, Bovine, Porcine & Canine	25/Box

DVM Rapid Test[™] II Router

Item	Product Description	UOM
49034	DVM Rapid Test [™] II Router	Each



* Test Kit and Pipettes sold separately.









Pipettors & Accessories

- Tips to be used with a pipettor
- Micropipettors for laboratory use

Minipet Pipettors

Item	Product Description	UOM
49011	Minipet Pipettor, 5 ul	Each
49012	Minipet Pipettor, 10 ul	Each
49013	Minipet Pipettor, 25 ul	Each
49015	Minipet Pipettor, 50 ul	Each
49017	Minpet Pipettor, 100 ul	Each



StatPet[™] Micropipette

Item	Product Description	UOM
49020	StatPet [™] Micropipette, 1,000 ul	Each



Micropipette Tips

Single use item

Item	Product Description	UOM
49182	Micropipette Tips, 200 ul	96/Box
49183	Micropipette Tips, 1,250 ul	96/Box





- 22 mm x 22 mm
- No. 1 thickness

Item	Product Description	UOM
49001	Cover Slips	100/Box

Microscope Slides Mai



- Clear glass
- Ground edges
- 3" x 1"
- 1 mm 1.2 mm thickness

Item	Product Description	UOM
49000	Microscope Slides, 3" x 1"	72/Box













Centrifuge Vial / Tube



Item	Product Description	UOM
49101	A/V Disposable Collection Centrifuge Vial - 15 ml	100/Box
27845	Centrifuge Tube - 50 ml	50/Bag



Stallion Urinary Catheter (MGi)



- Rounded tip with four side ports
- Accepts oral syringe or foley tip syringes
- Outside diameter .285"
- Length 54"
- Individually packaged and gamma irradiated or EtO exposed
- Rigid stylet for ease in insertion
- Single use item

Item	Product Description	UOM
21405	Stallion Urinary Catheter	Each



Australia: +61 (0) 2 6372 6622



- Cost effective method of shipping fresh cooled semen and other temperature sensitive items
- Smaller than average overall dimensions resulting in less expensive shipping options
- Contains three mini phenolic packs and two specimen carriers to accommodate syringes, centrifuge tubes or bags
- Environmentally friendly insulated material (non-polystyrene)
- Outer box is a bold green color to stand out in priority shipments

Item	Product Description	UOM
17820	VIP Impact [™] Specimen Shipper	Each



Are You **Shipping Semen?**

See our Semen Extenders on Page 8.





There are various methods and instruments used to culture the uterus of any large animal. The uterine culture swab is made of calcium alginate and is used primarily in equine, however is effective in all species. Calcium alginate is a special medical grade media which is soluble in body fluids. It minimizes the risk of reddening or irritation during the collection process that may be caused by the fiber particles in other culture swabs. The swab stick is designed to minimize head loss or stick breakage in the uterus. Guarded swabs have a secure scored cap or outer body that has a secondary rigid tube within the primary shaft which protects the inner swab and shaft. All swabs are single use items, individually packaged and gamma irradiated or EtO exposed.

Tiegland Uterine Culture Swab with Soft Sheath (MQi)



- 30" swab with outer tube and double-guarded with a plastic sheath
- Sheath is easily penetrated after passing through the cervix
- Calcium alginate fiber head for low pathogen toxicity
- Swab length is easily reduced for transport and plating
- Single use item

Item	Product Description	UOM
17705	Tiegland Uterine Culture Swab with Soft Sheath	25/Bag



Tiegland Uterine Culture Swab (MQi)



- 30" swab is single-guarded by an outer tube
- Calcium alginate fiber head for low pathogen toxicity
- Swab length is easily reduced for transport and plating
- Single use item

Item	Product Description	UOM
64400	Tiegland Uterine Culture Swab	25/Bag



Double-Guarded Uterine Culture Swab with Calcium Alginate Tip (Mgi





- 30" swab is double-guarded with a rigid outer shell
- Calcium alginate fiber head for low pathogen toxicity
- Swab length is easily reduced for transport and plating
- Single use item

Item	Product Description	UOM
64300	Double-Guarded Uterine Culture Swab with Calcium Alginate Tip	25/Bag



Bullet Tip Capped Culture Swab with Calcium Alginate Tip



- 30" swab is single-guarded by the capped outer tube
- Calcium alginate fiber head for low pathogen toxicity
- Swab length is easily reduced for transport and plating
- Once swab is extended, the hinged cap may also be used for sample collection
- Single use item

Item	Product Description	UOM
17715	Bullet Tip Capped Culture Swab with Calcium Alginate Tip	25/Bag







Double-Guarded Cytology Brush & Culture Swab Combination (MG)



- 31" stick double-guarded with a rigid outer shell
- Nylon brush removes easily for cytology
- Obtain cytology and/or culture samples in one easy application
- Calcium alginate fiber head for low pathogen toxicity
- Less trauma to the uterus and decreases pathogen introduction
- Easily reduced for transport and plating
- Single use item

Item	Product Description	UOM
17726	Double-Guarded Cytology Brush	25/Bag
17725	Double-Guarded Cytology Brush Culture Swab Combination	25/Bag



Uterine Speculum



Speculums are used to protect culture swabs, pipettes and any instrument used in uterine procedures, preventing vaginal contamination during entry. Each speculum has an extra heavy wall to prevent collapse with a rounded end to prevent insertion trauma. Individually packaged and available non-sterile or gamma irradiated.

- 18" long x 1-3/8" outer diameter
- Silver inside and out
- Rounded end is lightly lubricated
- Single use item

Item	Product Description	UOM
63510	Speculum, Gamma Irradiated	50/Box



EMCARE[™] Embryo Transfer Products

For successful embryo transfer, embryos must be able to survive outside of the body in solutions closely mimicking normal physiological conditions. The EMCARE™ product

line has been developed to safely provide optimum conditions for embryos at every stage in the process of assisted reproduction. Designed for specialist veterinarians and animal reproduction researchers in the embryo transfer industry, EMCARE[™] media provides ideal conditions for

flushing, handling, freezing and thawing

embryos, with formulas developed with the same basic composition to reduce environmental stress on the embryos. EMCARE[™] media is pre-mixed, ready-to-use media that saves time and guarantees consistent quality.



See Pages 21-23 for More Information.







Single Line Uterine Lavage Tubing



- Length 60"
- Large diameter or conventional sized tubing with foley adapter at one end and a non-vented spike at the opposite end to penetrate media bags or bottles
- Attaches to a large bore pipette or foley catheter
- Individually packaged and gamma irradiated or EtO exposed
- Available in two diameters, high and regular flow
- Single use item

Item	Product Description	UOM
17410	Single Line Lavage Tubing, Rapid Flow300" Inside Diameter	Each
63625	Single Line Lavage Tubing201" Inside Diameter	Each



Uterine Flushing Catheter (MQi)



- Length 72"
- Large bore tubing with side eyelets and open end to enable complete flushing
- Non-vented spike to connect to a bag
- Halkey-Roberts® clamp to regulate flow rate
- Individually packaged and gamma irradiated or EtO exposed
- Single use item

Item	Product Description	UOM
21410	Uterine Flushing Catheter	Each



Simplex Uterine Flushing Catheter (MQi)



- Length 75"
- Large bore tubing for rapid flow
- Large bore tubing with open end to enable complete flushing
- Vented funnel for large animal fluid administration
- Funnel opening is 2.6 cm inside diameter that stretches to fit over most common size bottle necks
- Halkey-Roberts® clamp to regulate flow rate
- Individually packaged and EtO exposed
- Single use item

Item	Product Description	UOM
16300	Simplex Uterine Flushing Catheter	Each



Simplex Funnel with Foley Adapter (MQI)



- Length 72"
- Large bore tubing for rapid flow
- Vented funnel for large animal fluid administration
- Funnel opening is 2.6 cm inside diameter that stretches to fit over most common size bottle necks
- Foley adapter
- Halkey-Roberts® clamp to regulate flow rate
- Individually packaged and gamma irradiated or EtO exposed
- Single use item

Global Locations:

Item	Product Description	UOM
39020	Simplex Funnel with Foley Adapter	Each



HALKEY-ROBERTS is a registered trademark of Halkey-Roberts Coporation.







Silicone Foley Catheters & Accessories



- Used for flushing / irrigation, medication administration and embryo collection / transfer
- Inflatable balloon
- Silicone resists deterioration and is completely inert
- Soft and pliable
- Individually packaged and gamma irradiated

Item	Product Description	UOM
21360	Silicone Flushing Catheter, 28FR, 75 cc Balloon, 2 Eyelets, Bullet Tip End - 135 cm	Each
21362	Silicone Flushing Catheter, 34FR, 100 cc Balloon, 2 Eyelets, Open End - 80 cm	Each
03940	Stepped Adapter / Tubing Connector	Each



Y-Junctions



- Ideal for embryo transfer and uterine flushing / lavage
- 4" inflow tube connects to either a Foley or Rusch catheter
- Constructed of medical grade PVC tubing
- Star design tubing reduces kinking and works well in cold weather
- Individually packaged and gamma irradiated or EtO exposed
- Single use item

Short Y-Junction with Foley Adapter & Syringe Connector

Item	Product Description	UOM
04130	Short Y-Junction with Foley Adapter - 30"	Each



Long Y-Junction with Foley Adapter & Spike Connector

	3	
Item	Product Description	UOM
04132	Long Y-Junction with Foley Adapter - 60"	Each



Rapid Flow Y-Junction with Foley Adapter & Spike Connector

- Large bore tubing
- Large bore spike for rapid flow

Item	Product Description	UOM
24010	Rapid Flow Y-Junction with Foley Adapter - 60"	Each



Long Y-Junction with Rusch Adapter & Spike Connector

Item	Product Description	UOM
04134	Long Rusch Y-Junction with Spike - 60"	Each









Short Y-Junction with Rusch Adapter & Syringe Connector

Item	Product Description	UOM
04131	Short Rusch Y-Junction with Syringe Adapter - 30"	Each



Long Y-Junction with Foley Adapter & Large Bore Spike Connector

Item	Product Description	UOM	
04133	Long Y-Junction with Foley Adapter & Large Bore Spike - 60"	Each	



Syringe Flush with Foley Connector - Short

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Item	Product Description	UOM
24017	Syringe Flush with Foley Connector - Short	Each



Syringe Flush with Foley Connector - Long (MQi)



Item	Product Description	UOM
24018	Syringe Flush with Foley Connector - Long	Each



Extension Set with Syringe Adapter & Spike



Item	Product Description	UOM
24050	Extension Set with Syringe Adapter & Spike, 16"	Each



Syringe to Catheter Connector (MQI)



Item	Product Description	UOM
24052	Syringe to Catheter Connector, 16"	Each

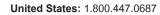


3 Way Valve (MQi)



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Item	Product Description	UOM		
24055	3 Way Valve - Dual Check Valve with Female Luer Lock Top &	Each		
	Spin-Lock			









Flush Bag with Y-Junction (MQi



- Ideal for uterine flushing / lavage
- Zipper closure with wide opening makes filling easy
- Long Y-Junction with foley adapter connected to bag
- 4" inflow tube connects to foley catheter
- Individually packaged and gamma irradiated or EtO exposed
- Single use item

Item	Product Description	UOM
04124	Flush Bag with Y-Junction - 2-1/2 Liter	Each
24100	Flush Bag with Y-Junction - 6 Liter	Each



Equine Artificial Insemination & Infusion Kits



These kits include a sleeve and an insemination pipette, with or without a syringe, and are used in artificial insemination of a mare. Individually packaged and gamma irradiated. Infusion Kit includes: one 21" insemination pipette with flexible syringe adapter and one sleeve

Artificial Insemination Kit includes: one 21" insemination pipette with flexible syringe adapter, one sleeve and one all plastic, non-spermicidal 60 cc syringe

Single use item

Item	Product Description	UOM
19524	Infusion Kit with Yellow Sof [™] Sleeve	10/Bag
19525	Infusion Kit with Ultra-Sens [™] Sleeve	10/Bag
16010	Infusion Kit with Shyr [™] Pro-Max Sleeve	10/Bag
19526	Artificial Insemination Kit with 60 cc Syringe	10/Bag

Deep Chamber Artificial Insemination Catheters (MQI)



- Deep horn insemination
- Flexible shaft to follow curve of the horn
- Finger-grip control at plunger end
- STIP™ Tip bulb end
- Ease in passing through cervix
- Length 29-3/4"
- Individually packaged and gamma irradiated or EtO exposed
- Single use item

Item	Product Description	UOM
27525	Deep Chamber A.I. Catheter, 1 Exit Port	Each
27526	Deep Chamber A.I. Catheter, 2 Exit Port	Each
27527	Deep Chamber A.I. Catheter, 4 Exit Port	Each
27840	Extraction Stylet for 1/2 cc Straws	Each

Equi-Flex Pipette with Tube Protector (MQi)



- Used for deep horn insemination
- Flexible 30" insemination pipette
- Rigid pipette protector with die cut end cap reduces vaginal contamination
- Individually packaged and EtO exposed
- Single use item

Item	Product Description	UOM
31020	Equi-Flex Pipette with Tube Protector - 30"	25/Bag









Infusion Pipettes

Pipettes are made of PVC, designed to deliver medicants, semen or other materials through the cervix and into the uterus of an animal.

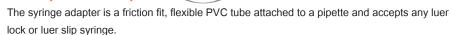
Large Bore Flex Tip Infusion Pipettes



- Accepts oral syringe or foley tip syringes
- Inside diameter is twice the size of a regular pipette
- Individually packaged and gamma irradiated or EtO exposed; bulk non-sterile
- Single use item

Item	Product Description	UOM
19058	Infusion Pipette, Flex Tip - 25" Large Bore, Bulk, Non-Sterile	25/Bag
19059	Infusion Pipette, Flex Tip - 25" Large Bore, Gamma Irradiated or EtO Exposed	25/Bag





- Rounded and polished entry tip to minimize tissue trauma
- Individually packaged and gamma irradiated or EtO exposed; bulk non-sterile
- Single use item

Item	Product Description	UOM
19031	Infusion Pipette, Flex Tip - 18", Bulk, Non-Sterile	25/Bag
19051	Infusion Pipette, Flex Tip - 21", Bulk, Non-Sterile	25/Bag
19052	Infusion Pipette, Flex Tip - 25", Bulk, Non-Sterile	25/Bag
19033	Infusion Pipette, Flex Tip - 18", Gamma Irradiated or EtO Exposed	25/Bag
19053	Infusion Pipette, Flex Tip - 21", Gamma Irradiated or EtO Exposed	25/Bag
19057	Infusion Pipette, Flex Tip - 25", Gamma Irradiated or EtO Exposed	25/Bag



Drilled Pipettes (Mai)



The syringe adapter is drilled into the PVC tube and accepts any luer slip or luer lock syringe.

- Individually packaged and gamma irradiated or EtO exposed; bulk non-sterile
- Single use item

Item	Product Description	UOM
19030	Infusion Pipette, Drilled Tip - 18", Bulk, Non-Sterile	25/Bag
19050	Infusion Pipette, Drilled Tip - 21", Bulk, Non-Sterile	25/Bag
19035	Infusion Pipette, Drilled Tip - 18", Gamma Irradiated or EtO Exposed	25/Bag
19055	Infusion Pipette, Drilled Tip - 21", Gamma Irradiated or EtO Exposed	25/Bag



Pipette Protectors (MQi)



Protector is used to protect pipette and A.I. equipment from vaginal contamination.

- Two-piece construction with cored tube at one end and scored cap at the opposite end
- Pipette and A.I. equipment penetrate through scored end
- Individually packaged and gamma irradiated
- Single use item

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Item	Product Description	UOM
19065	Pipette Protector, Clear - 8"	25/Bag
19060	Pipette Protector, Blue - 8"	25/Bag
19064	Pipette Protector, Blue - 10"	25/Bag
19061	Pipette Protector, Blue - 12"	25/Bag
19063	Pipette Protector, Blue - 15"	25/Bag

United States: 1.800.447.0687





Europe: +44 (0) 1225 791 184





Em Con[™] Filter (



- 75 micron stainless steel screen at base of filter
- Includes drain tube for controlling level of fluid in filter
- Individually packaged and gamma irradiated
- Single use item

Item	Product Description	UOM
04135	Em Con [™] Filter	Each



Sure Flush[™] Embryo Transfer Filter



- 74 micron nylon mesh filter
- Includes drain tube for controlling level of fluid in filter
- Vented single step system
- Individually packaged and gamma irradiated
- Single use item

Item	Product Description	UOM
23138	Sure Flush [™] E.T. Filter	Each



MAI High Volume Embryo Transfer Filter (MQi)



- 64 micron raised, cylindrical nylon filter
- Contoured base for embryos to settle in center of dish
- Upon completion of flush, reservoir will maintain approximately 120 ml of media
- Individually packaged and gamma irradiated
- Single use item

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Item	Product Description	UOM
04136	MAI High Volume E.T. Filter	Each



Note:

Don't forget Filter Warmers found on page 23!

MAI Low Volume Embryo Transfer Filter (MQi)



- 64 micron cylindrical nylon filter
- Contoured base for embryos to settle
- Base may be used as searching dish
- Upon completion of flush, reservoir will maintain approximately 50 ml of media
- Individually packaged and gamma irradiated
- Single use item

Item	Product Description	UOM
04137	MAI Low Volume E.T. Filter	Each







New Zealand: +64 (0) 9 444 2115



IVF Oocyte Aspiration Dish



- Double well aspiration receiver
- Two 25 ml chambers
- Lid designed to rotate 360°
- Ability to have two separate and unique collections
- Ability to place warm media into void to maintain temperature
- Single use item

Item	Product Description	UOM
26500	IVF Oocyte Aspiration Dish	Each



Embryo Transfer Filter



- Angled filter along side wall
- Gridded bottom for embryo searching
- Individually packaged and gamma irradiated
- Single use item

Item	Product Description	UOM
25501	E.T. Filter	Each
25503	E.T. Filter with Y-Junction	Each



Em Con™ IVF Oocyte Filters (MQi)



Designed for the aspiration, washing and filtering of oocytes in IVF procedures

- Available for 2 mm (Blue) and 3 mm (Red) needle tubing
- Color-coded filter caps prevent filter mix-up
- Cap has 2 inlet ports to connect the filter to the vacuum pump and the needle tubing
- Seal tight compression fitting for needle tubing prevents vacuum leakage
- Disposable, one time use filter provides a cost effective way to eliminate chemical and biological contamination between donors
- Economical, consistent, high quality plastic construction
- 75 micron stainless steel screen at base of filter
- Individually packaged and gamma irradiated
- Accessories available:
 - 2 mm and 3 mm needle tubing
 - Filter warmer with viewing window
- Single use item

Item	Product Description	UOM
26505	Em Con [™] IVF Oocyte Filter for 3 mm Needle Tubing	Each
26507	Em Con [™] IVF Oocyte Filter for 2 mm Needle Tubing	Each







IVF Threaded Centrifuge Tube Cap



The IVF Threaded Centrifuge Tube Cap is designed for Ovum Pick-Up procedures using a centrifuge tube for oocyte collection.

- Compression fitting provides tight and secure connection for needle tubing
- Enhances biosecurity
- Cost effective
- Eliminates cleaning time and expense
- Prevents toxic residue left behind from cleaning / sterilization process
- Fits standard thread on commercial 50 ml centrifuge tubes (centrifuge tube not included)
- Single use item

	ltem	Product Description	UOM
:	26510	IVF Threaded Centrifuge Tube Cap with 3 mm Needle Tubing Vacuum	Each
		Port - Red	
:	26512	IVF Threaded Centrifuge Tube Cap with 2 mm Needle Tubing Vacuum	Each
		Port - Blue	



26510 26512

Em Con™ Embryo Filter Holder (MQi)



Stainless steel ring provides solid support of embryo filter during embryo / oocyte collections and also allows the operator to maintain the filter at various heights.

- Stainless steel
- Attaches to ring stand rods up to 7/8" in diameter
- Fits both Em Con[™] Filter (#04135) and Em Con[™] IVF Oocyte Filters (#26505 & #26507)

Item	Product Description	UOM
25801	Em Con [™] Embryo Filter Holder	Each



Acrodisc[®] Syringe Filter



The Acrodisc® Syringe Filter is used to filter serum and media in preparation for specific procedures. Fits luer lock and luer slip syringes.

- Individually packaged and sterile
- Single use item

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Item	Product Description	UOM
04701	Acrodisc® Syringe Filter, 0.20 Micron	50/Box



Embiotic™ III (MGi)



- Lyophilized newborn calf serum with Penicillin / Streptomycin used as an additive
- Contains 10 ml newborn calf serum, 10,000 units/ml Penicillin and 10,000 mcg/ml Streptomycin
- Vacuum sealed lyophilized product

Item	Product Description	UOM
04430	Embiotic [™] III - 10 ml Vial	Each



Albumin Solution



- Bovine Serum Albumin is of New Zealand origin, virus-screened and irradiated
- Water is highly purified with a low endotoxin specification
- Albumin functions as a surfactant, energy source and detoxifier for embryos during embryo transfer procedures
- Sterile-filtered

Item	Product Description	UOM
22502	Albumin Solution, 20% w/v, 20 ml - Non-Returnable, Refrigerate	5/Box

ACRODISC is a registered trademark of Pall Corporation.





New Zealand: +64 (0) 9 444 2115





EMCARE[™] Holding Solution

- For culturing embryos prior to transfer or freezing
- Contains New Zealand Bovine Serum Albumin
- Optimized nutrient composition improves embryo survival rate
- Available in three sizes

Item	Product Description	UOM
22506	EMCARE [™] Holding Solution, 6 ml - Non-Returnable, Refrigerate	20/Box
22508	EMCARE [™] Holding Solution, 20 ml - Non-Returnable, Refrigerate	5/Box
22510	EMCARE [™] Holding Solution, 100 ml - Non-Returnable, Refrigerate	5/Box













EMCARE[™] Ethylene Glycol 1.5M



For freezing embryos for direct embryo transfer

Item	Product Description	UOM
22512	EMCARE [™] Ethylene Glycol 1.5M, 6 ml - Non-Returnable, Refrigerate	20/Box
22514	EMCARE [™] Ethylene Glycol 1.5M, 20 ml - Non-Returnable, Refrigerate	5/Box

EMCARE™ Glycerol 10% v/v



Glycerol is a cryoprotectant that must be removed from the frozen embryo before it is transferred into a recipient

Item	Product Description	UOM
22520	EMCARE [™] Glycerol 10% v/v, 6 ml - Non-Returnable, Refrigerate	20/Box

EMCARE™ Sucrose 34.2% w/v 1M



For thawing embryos where Glycerol is the cryoprotectant

Item	Product Description	UOM
22525	EMCARE [™] Sucrose 34.2% w/v 1M, 6 ml - Non-Returnable, Refrigerate	20/Box

EMCARE[™] Thawing System



- For thawing embryos where Glycerol is the cryoprotectant
- Each kit contains 4 tubes, 6 ml each. Each kit contains one of each solution:

Solution #1: EMCARE™ 6% Glycerol & 10.3% w/v Sucrose

Solution #2: EMCARE™ 3% Glycerol & 10.3% w/v Sucrose

Solution #3: EMCARE™ 10.3% w/v Sucrose Solution #4: EMCARE™ Holding Solution

Item **UOM Product Description** 22530 EMCARE[™] Thawing System, 4 x 6 ml - Non-Returnable, Refrigerate 4 Kits/Box

EMCARE[™] Complete Ultra Flushing Solution



- Contains New Zealand Bovine Serum Albumin providing surfactant and embryo protective properties with binding sites absorbing plasticizers, endotoxins and proteases
- MOPS buffered flushing solution
- Contains Kanamycin Sulfate and New Zealand Bovine Serum Albumin
- Media is sterile-filtered

Global Locations:

Patented

Item	Product Description	UOM
22060	EMCARE [™] Complete Ultra Flushing Solution, 1 Liter Bag - Non-Returnable	Each
22062	EMCARE [™] Complete Ultra Flushing Solution, 2 Liter Bag - Non-Returnable	Each





EMCARE[™] BioFree Flushing Solution



- Contains no items of biological origin
- Contains PVA as a substitute for Bovine Serum Albumin
- PVA exhibits the same surfactant activity without the risk of introducing adventitious viral agents or other biochemical contaminants
- Contains Kanamycin Sulfate and PVA
- MOPS buffered flushing solution
- Media is sterile-filtered

Item	Product Description	UOM
22065	EMCARE™ BioFree Flushing Solution, 1 Liter Bag - Non-Returnable	Each
22067	EMCARE [™] BioFree Flushing Solution, 2 Liter Bag - Non-Returnable	Each



Bag & Bottle Warmers



- Flushing media stays warm in cold weather and cool in warmer temperatures
- Lightweight and durable
- Economical
- 1 & 2 liter bag warmers include carabiner and 2 Mini-gel Packs
- 6 liter bag warmer includes carabiner and 4 Mini-gel Packs

Item	Product Description	UOM
22808	Warmer for 500 cc Bottle	Each
22810	Warmer for 1 Liter Bottle	Each
22807	Warmer for 6 Liter Bag	Each
22805	Warmer for 2 Liter Bag	Each
22800	Warmer for 1 Liter Bag	Each
26054	Mini-gel Pack 4 oz	2/Bag
26055	Mini-gel Pack 4 oz	4/Bag





- Flushing media and embryos stay warm in cold weather and cool in warmer temperatures
- Protects embryos from harmful UV light
- Windows for monitoring fluid depth
- Item #25803 has open top, pulled cord bottom. All other warmers have zippered tops
- Lightweight and durable
- Economical

Item	Product Description	UOM
25803	Warmer for Em Con [™] IVF Oocyte Filter or Em Con [™] Filter	Each
25804	Warmer for MAI Low Volume E.T. Filter	Each
25805	Warmer for MAI High Volume E.T. Filter	Each
25810	Warmer for E.T. Filter	Each
25811	Warmer for Sure Flush [™] E.T. Filter	Each



Embryo Transfer & Artificial Insemination Gun Warmer (MGI)



- Keeps E.T. and A.I. gun warm in cold weather and cool in warmer temperatures
- Convenient shoulder strap
- Lightweight and durable
- Economical
- Includes 4 Mini-gel Packs

Australia: +61 (0) 2 6372 6622

Item	Product Description	UOM
26050	E.T. & A.I. Gun Warmer	Each
26055	Mini-gel Pack 4 oz	4/Bag









Square Gridded Dish



- Two-piece plastic square gridded search dish, 3"
- 100 mm x 100 mm x 15 mm
- Lid included
- Sterile
- Single use item

Item	Product Description	UOM
04041	Square Gridded Dish with Lid, 100 mm x 100 mm x 15 mm	10/Bag



Ova Transfer Dish (MQi)



- Conical bowl-shaped polystyrene dish
- Used to search retained filtered flush media for embryos or oocytes
- Total volume capacity is 120 ml
- Gamma irradiated
- Single use item

Item	Product Description	UOM
04010	Ova Transfer Dish	12/Bag





- Two-piece polystyrene dish for holding, washing or freezing embryos
- Key-wayed lid has frosted area for plate coding
- Each well is numbered
- Ideal for four-step thawing of frozen embryos
- Large base prevents tipping
- Individually packaged and gamma irradiated
- Single use item

Item	Product Description	UOM
04056	Four Well Dish	10/Bag



Double Well Dish (Mgi)



- Two-piece polystyrene dish for holding, washing or freezing embryos
- Curved side of wells has a 20° radius
- Large base prevents tipping and key-wayed lid has frosted area for plate coding
- Each well is numbered
- Individually packaged and gamma irradiated
- Single use item

Item	Product Description	UOM
04055	Double Well Dish	20/Bag



Twelve Well Trypsin Dish



- Designed for in vivo and in vitro wash procedures
- Twelve 2.5 ml volume wells
- Two 1.2 ml volume rinse / discard wells
- Vented for gas exchange, open and closed positions
- Individually packaged and gamma irradiated
- Single use item

Item	Product Description	UOM
25150	Twelve Well Trypsin Dish, 96 mm x 96 mm	10/Bag











Petri Dish



- Two-piece polystyrene search dish
- 10 mm x 35 mm
- Gamma irradiated
- Single use item

Item	Product Description	UOM
04020	Petri Dish - 10 mm x 35 mm	20/Bag

Tissue Culture Dishes



- Two-piece polystyrene culture dish
- Each well is numbered
- Individually packaged and gamma irradiated

Tissue Culture Dish, Square Grid

Single use item

Item	Product Description	UOM
04042	ESP [™] Tissue Culture Dish, Square Grid	10/Bag

ESP[™] Tissue Culture Dish, Six Well

- Six 2.5 ml volume wells
- Single use item

Item	Product Description	UOM
04045	ESP [™] Tissue Culture Dish, Six Well	10/Bag

ESP[™] Tissue Culture Dish, Micro Six Well

- Six 1 ml volume wells
- Single use item

Item	Product Description	UOM
04046	ESP [™] Tissue Culture Dish, Micro Six Well	10/Bag

ESP[™] Tissue Culture Dish, Four Well

Single use item

Item	Product Description	UOM
04044	ESP [™] Tissue Culture Dish, Four Well	10/Bag

ESP[™] Tissue Culture Dish, Well in Well

Single use item

Item	Product Description	UOM
04043	ESP [™] Tissue Culture Dish, Well in Well	10/Bag

In Vitro Fertilization & Transfer Catheters (Mgi)



Designed to manipulate and/or move embryos in a dish or for dish to dish transfer.

IVF Catheters

- Inside diameter .025"
- Single use item

Item	Product Description	UOM
04183	IVF Catheter, Non-Sterile	Each
04185	IVF Catheter, Gamma Irradiated	Each

Tom Cat Catheter

- Inside diameter .018"
- Single use item

Item	Product Description	UOM
04186	Tom Cat Catheter, 3.5FR - 4-1/2", Sterile	Each

Embryo Transfer Catheter with Flex Adapter

Fits luer slip tip syringe

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- Inside diameter .022"
- Single use item

Item	Product Description	UOM
04187	Embryo Transfer Catheter with Flex Adapter, Gamma Irradiated	Each





















Reproduction

Embryo Transfer Supplies

- Two straw sizes: 1/4 cc (inside diameter .060") and 1/2 cc (inside diameter .084")
- Uses a wick-and-powder method to seal contents
- Available gamma irradiated or non-sterile and in various package sizes
- All uncut straws are 5-1/4" long, all cut straws are 4-3/4" long
- Single use item

Item	Product Description	UOM
04156	Straw, Clear - 1/4 cc	100/Bag
04170	Straw, Clear - 1/4 cc Bulk	2,000/Bag
04158	Straw, Clear - 1/2 cc	100/Bag
04171	Straw, Clear - 1/2 cc Bulk	2,000/Bag
04174	Straw, Yellow - 1/4 cc Cut	100/Bag
04170Y	Straw, Yellow - 1/4 cc Bulk	2,000/Bag
04155	Straw, Yellow - 1/2 cc	100/Bag
04171Y	Straw, Yellow - 1/2 cc Bulk	2,000/Bag
04163	Straw, Clear, Cut - 1/4 cc, Gamma Irradiated	10 Bags of 5 Each
04164	Straw, Transparent Yellow, D.T 1/4 cc, Gamma Irradiated	10 Bags of 5 Each
04166	Straw, Clear - 1/4 cc, Gamma Irradiated	10 Bags of 5 Each
04168	Straw, Clear - 1/2 cc, Gamma Irradiated	10 Bags of 5 Each





Two straw plug method, one straw contains the embryo and one straw identifies the contents.

- One end fits 1/4 cc straw, opposite end fits 1/2 cc straw
- Single use item

Item	Product Description	UOM
27825WH	Adapter Plug, White - 1/4 cc to 1/2 cc	100/Bag
27825YL	Adapter Plug, Yellow - 1/4 cc to 1/2 cc	100/Bag



Sealing Rods (MQi)



One straw plug method that seals a 1/4 cc straw and allows for straw identification.

Single use item

Item	Product Description	UOM
04154	Sealing Rod, White - 1/4 cc	100/Bag
04154Y	Sealing Rod, Yellow - 1/4 cc	100/Bag



Straw Adapters (MQi)



Used to connect a 1/2 cc or 1/4 cc straw to a syringe.

Single use item

Item	Product Description	UOM
27810	Straw Adapter - 1/4 cc	100/Bag
27812	Straw Adapter - 1/2 cc	100/Bag
27814	Universal Straw Adapter	10/Bag





27814



Ideal for quickly and safely cutting the tips from sealed semen straws.

Item	Product Description	UOM
04160	Straw Cutter	Each







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CITO Thaw Units (MGi)



The CITO Thaw Unit is an electronic unit to heat and maintain an accurate water temperature. This is a powered, glass-lined thermos with adjustable heat settings (factory preset to 96°F). The unit includes an accurate thaw monitor temperature indicator, fitted retrieval basket and power cord.

CITO Thaw Unit, 12-120-Volt AC

Item	Product Description	UOM
18483	CITO Thaw Unit, 12-120-Volt AC, Digital	Each

CITO Thaw Unit, 12-220-Volt AC

Item	Product Description	UOM
18485	CITO Thaw Unit, 12-220-Volt AC, Digital	Each





Used for removing straws from racks, goblets or thaw units.

Ite	em	Product Description	UOM
04	1161	Plastic Straw Tweezers	Each





- Plastic cylindrical holders for storing straws containing semen or embryos inside a liquid
- 10 mm size holds 12 1/4 cc or 5 1/2 cc straws
- 13 mm size holds 25 1/4 cc or 10 1/2 cc straws

Item	Product Description	UOM
04910	Goblet, Clear - 10 mm	100/Bag
04909	Goblet, Yellow - 10 mm	100/Bag
04911	Goblet, Clear - 13 mm	100/Bag
04912	Goblet, Yellow - 13 mm	100/Bag



Canes for Goblets (MGI)



Aluminum shafts hold two goblets in place inside a liquid nitrogen tank

Item	Product Description	UOM
04915	Cane for 10 mm Goblet	100/Bag
04916	Cane for 13 mm Goblet	100/Bag



Tabs for Canes (MQi)



- Identification tabs to mark or code canes
- For 10 mm & 13 mm canes

Item	Product Description	UOM
27820WH	Tabs for Canes, White	100/Bag
27820YL	Tabs for Canes, Yellow	100/Bag
27820BL	Tabs for Canes, Blue	100/Bag
27820GN	Tabs for Canes, Green	100/Bag









Embryo Transfer Mini-Guns



- Smallest diameter at delivery tip is .060"
- Uses IMV Blue Metallic Tip Sheath with side delivery
- Uses 1/4 cc straw
- No need to cut straws when using Deep Chamber Mini-Gun

Item	Product Description	UOM
04805	Embryo Transfer Mini-Gun 21", Deep Chamber, 1/4 cc for Uncut Straws	Each
04811	Embryo Transfer Mini-Gun 21", 1/4 cc for Cut or Uncut Straws	Each
04806	Replacement Donut for Mini-Gun	Each

Insemination Cuozzo Guns



- Straw is retained in the gun with a sheath that envelopes the outer diameter of the gun, securing the straw in place
- Stainless steel
- Use with standard 1/4 cc or 1/2 cc straws

Item	Product Description	UOM
26000	ESTROTECT [™] All-2-Mate [™] Universal Gun, 18" for use with 1/4 cc or	Each
	1/2 cc Straws (Use Universal Unsplit Sheaths, Blue Adapter #26300)	
04145	Cuozzo Gun, Standard 1/4 cc - 18" (Use Universal Split Sheaths, Green Adapter and Donut or 17-1/2" STIP™ Tip Sheaths #27425)	Each
04146	Cuozzo Gun, Standard 1/2 cc - 18" (Use Universal Split Sheaths, Green Adapter and Donut or 17-1/2" STIP™ Tip Sheaths #27425)	Each
04147	Cuozzo Gun, 1/2 cc Spiral - 18" (Use Universal Unsplit Sheaths, Blue Adapter #26300)	Each
04148	Cuozzo Gun, 1/4 cc Spiral - 18" (Use Universal Unsplit Sheaths, Blue Adapter #26300)	Each
04150	Cuozzo Gun, Standard 1/4 cc - 21" (Use Split Sheath and Donut, 21" Side Metallic Sheath #04169 or 20-1/2" STIP™ Tip Sheath #27445)	Each
04152	Dual Mate [™] Universal Gun, 21" for use with 1/4 cc or 1/2 cc Straws (Use 20-1/2" STIP [™] Tip Sheath #27445)	Each
27802	Replacement Donut for Cuozzo Gun	Each

STIP[™] Tip Sheaths (MQi)



- Tapered tip split sheath uses 1/4 cc or 1/2 cc straws
- Ease in passing through cervix
- Tip allows for leakproof seating with straw
- Conveniently fits most guns
- Restricted diameter exit orifice projects semen in desired direction (inside diameter at tip .028")
- Tip reduces trailing of semen during withdrawal
- Dual function, use with fresh or frozen semen
- Lightweight and flexible
- Single use item

Item	Product Description	UOM
27425	STIP [™] Tip Universal Split Sheath - 17-1/2"	25/Bag
27445	STIP [™] Tip Universal Split Sheath - 20-1/2"	25/Bag
27500	STIP [™] Tip Universal Split Sheath with Plastic Chemise - 20-1/2"	25/Bag







Chemise (MQi

- Plastic sheath that covers a Cuozzo or implant gun
- Helps prevent vaginal contamination
- Single use item

Item	Product Description	UOM
04810	Plastic Chemise - 18"	100/Box
04808	Plastic Chemise - 21"	80/Box



Standard, Universal & Metallic Tip Sheaths



- Outer plastic shell for a Cuozzo or implant gun retains a loaded straw within the gun
- End or side delivery for 1/4 cc or 1/2 cc straws
- Single use item

Item	Product Description	UOM
04151	Standard Split Sheath, 1/2 cc - 18"	5/Bag
04167	Standard Split Sheath, 1/2 cc without Adapter - 18"	50/Bag
04813	Standard Split Sheath, 1/2 cc without Adapter - 18" Individually Packaged	25/Bag
04165	Universal Split Sheath with Green Adapter - 18"	50/Bag
04159	Universal Unsplit Sheath with Blue Adapter - 18"	50/Bag
26300	Universal Unsplit Sheath with Blue Adapter - 18" (for use with ESTROTECT™ All-2-Mate™ Universal Gun)	50/Bag
04812	Universal Split Sheath with Green Adapter - 18" Individually Packaged	25/Bag
04817	Universal Unsplit Sheath with Blue Adapter - 18" Individually Packaged	25/Bag
04169	Metallic Tip Sheath, 1/4 cc Side Delivery, Clear - 21" (fits #04150)	5/Bag
04814	Metallic Tip Sheath, 1/4 cc Side Delivery, Blue - 21" (fits #04805 & #04811 Mini-Guns)	5/Bag
27530	Metallic Tip Sheath, 1/4 cc Side Delivery, Blue - 21" Individually Packaged, Sterile (fits #04805 & #04811 Mini-Guns)	5/Bag

Bovine Cervical Dilator



The Bovine Cervical Dilator is a stainless steel instrument used in embryo transfer to dilate the cervix in order to pass a catheter for embryo implantation collection.

- Tapered 22" length
- Stainless steel

Item	Product Description	UOM
27100	Bovine Cervical Dilator	Each

"The Tickler"™ **CGS Ejaculator Kit**

Probes available for use on:

- **Bulls**
- Elk
- Rams

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Bucks



age 4 for More Information.





Norm-Ject® Syringes

- All plastic syringe
- Non-spermicidal and non-embryocidal
- Eccentric (off centered) tip
- Individually packaged and sterile
- Single use item

Item	Product Description	UOM
04708	HSW Norm-Ject® Syringe, 1 cc, Sterile	100/Box
04710	HSW Norm-Ject® Syringe, 3 cc, Sterile	100/Box
04712	HSW Norm-Ject® Syringe, 5 cc, Sterile	100/Box
04714	HSW Norm-Ject® Syringe, 10 cc, Sterile	100/Box
04716	HSW Norm-Ject® Syringe, 20 cc, Sterile	100/Box
04719	HSW Norm-Ject® Syringe, 30 cc, Sterile	50/Box
04720	HSW Norm-Ject® Syringe, 60 cc, Sterile	30/Box



Pro-Ject[™] 2-Piece Syringes - Luer Slip & Luer Lock Tips

A non-spermicidal, non-embryocidal syringe commonly used in artificial insemination (A.I.) and embryo transfer (E.T.) applications.

- Shorter stroke makes syringability easier
- Larger finger grips
- Economical for one time disposable use
- Two-piece all plastic syringe
- Individually packaged and gamma irradiated
- Available in luer slip or luer lock tips
- Single use item

Item	Product Description	UOM
60020	Pro-Ject [™] 2-Piece Syringe, Luer Slip Tip, 15 cc, Gamma Irradiated	100/Box
60040	Pro-Ject [™] 2-Piece Syringe, Luer Slip Tip, 35 cc, Gamma Irradiated	50/Box
60060	Pro-Ject [™] 2-Piece Syringe, Luer Slip Tip, 60 cc, Gamma Irradiated	30/Box
60080	Pro-Ject [™] 2-Piece Syringe, Luer Slip Tip, 80 cc, Gamma Irradiated	25/Box
60021	Pro-Ject [™] 2-Piece Syringe, Luer Lock Tip, 15 cc, Gamma Irradiated	100/Box
60041	Pro-Ject [™] 2-Piece Syringe, Luer Lock Tip, 35 cc, Gamma Irradiated	50/Box
60061	Pro-Ject [™] 2-Piece Syringe, Luer Lock Tip, 60 cc, Gamma Irradiated	30/Box
60081	Pro-Ject [™] 2-Piece Syringe, Luer Lock Tip, 80 cc, Gamma Irradiated	25/Box







See Pages 163-164 & 189-190.

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Syringe Caps CENESIS NO INDESTRUST NEOR THE ACCOUNT OF THE PROPERTY OF THE PRO

Syringe Caps attach to syringe tip to allow for safe transport and/or dispensing of medication.

Item	Product Description	UOM
02201	Cap for Luer Lock Tip Syringe	1,000/Bag
02202	Cap for Luer Lock Tip Syringe	500/Vial
02203	Cap for Luer Lock Tip Syringe	100/Vial
02204	Cap for Luer Slip Tip Syringe	1,000/Bag
02205	Cap for Luer Slip Tip Syringe	500/Vial
02206	Cap for Luer Slip Tip Syringe	100/Vial
60807	Cap for Oral Foley Tip Syringe	1,000/Bag
60808	Cap for Oral Foley Tip Syringe	500/Vial
60809	Cap for Oral Foley Tip Syringe	100/Vial



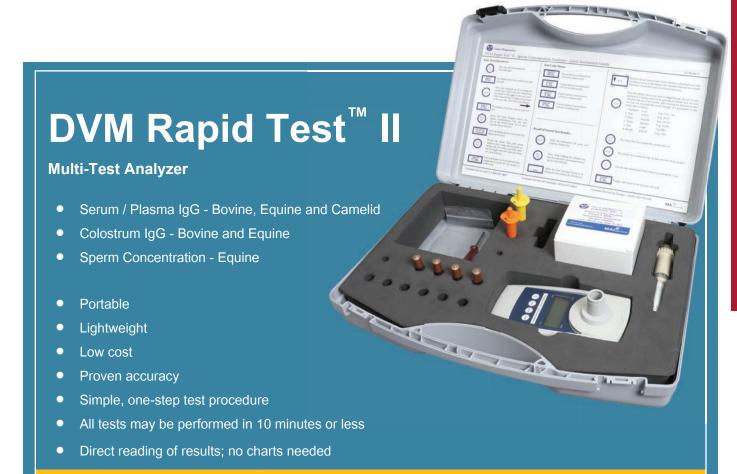




02201

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60809







See Page 9 for More Information.



Glide Al[™] Lubricant



A non-spermicidal, water soluble lubricating jelly specifically formulated for use with semen collection and reproductive procedures.

- Extra thick formulation for use with A/V liners
- Lubricant specifically formulated for semen collection
- Stays thick when warm to minimize semen and lubricant mixing together
- Non-spermicidal, non-embryocidal
- Ideal pH
- Perfect lube for collections in all species
- Water-soluble, colorless, odorless and stainless
- Irritation-free lubricant

Item	Product Description	UOM
17246	Glide Al [™] Lubricating Jelly - 5 oz	Each
17247	Glide Al [™] Lubricating Jelly - 16 oz	Each
17248	Glide Al [™] Lubricating Jelly - Gallon	Each
04605	Pump for Gallon Jug	Each



Glide OB[™] Lubricant



A non-spermicidal, water soluble lubricating jelly specifically formulated for use with obstetrical procedures, rectal exams and general use.

- Same product as the original Glide
- Slightly thinner product than Glide Al[™]
- · Lubricant for obstetrical work, vaginal and rectal exams
- Non-spermicidal, non-embryocidal
- Ideal pF
- Water-soluble, colorless, odorless and stainless
- Irritation-free lubricant
- 5 oz tube features an easy to use flip top cap

Item	Product Description	UOM
17236	Glide OB [™] Lubricating Jelly - 5 oz	Each
17237	Glide OB [™] Lubricating Jelly - 16 oz	Each
17238	Glide OB [™] Lubricating Jelly - Gallon	Each
04605	Pump for Gallon Jug	Each



CLIDE Non-spermicidal Lubricants

2 formulas to meet your needs



Shoulder-Length Plastic Sleeves - Non-Sterile & Gamma Irradiated (Mgi)



A complete selection of shoulder-length, disposable sleeves in assorted materials and thicknesses used

for various large animal procedures. All gamma irradiated sleeves are individually packaged.

Ultra-Sens[™] Sleeves

- 1 mil copolymer
- Length 36"
- Super sensitive feel
- Clear
- Non-sterile or gamma irradiated
- Single use item

Item	Product Description	UOM
19535	Ultra-Sens [™] Sleeve - 1 mil	100/Box
19532	Ultra-Sens [™] Sleeve - Individually Packaged & Gamma Irradiated	25/Bag



- 1 mil copolymer
- Length 36"
- Super sensitive feel
- Non-sterile or gamma irradiated
- Single use item

Item	Product Description	UOM
32206	Yellow Sof [™] Sleeve - 1 mil	50/Bag
19225	Yellow Sof [™] Sleeve - Individually Packaged & Gamma Irradiated	25/Bag

Shyr[™] Pro-Max Sleeves

- 1.25 mil polyethylene
- Length 35"
- For a large hand
- Non-sterile or gamma irradiated
- Single use item

Item	Product Description	UOM
19205	Shyr [™] Pro-Max Sleeve, Grey - 1.25 mil	100/Bag
19222	Shyr [™] Pro-Max Sleeve, Grey - Individually Packaged & Gamma Irradiated	25/Bag

Shyr[™] Professional Sleeves

- 1.25 mil polyethylene
- Length 35"
- For a small hand
- Non-sterile or gamma irradiated
- Single use item

	Item	Product Description	UOM
	19200	Shyr [™] Professional Sleeve, Green - 1.25 mil	100/Bag
	19220	Shyr [™] Professional Sleeve, Green - Individually Packaged & Gamma Irradiated	25/Bag







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Poly Sens Sleeve, Blue

- 1.25 mil polyethylene
- Length 35"
- Non-sterile
- Single use item

Item	Product Description	UOM
32216	Poly Sens Sleeve, Blue - 1.25 mil	100/Bag

Disposable Sleeve

- 1.25 mil polyethylene
- Length 35"
- Non-sterile
- Single use item

Item	Product Description	UOM
32000	Disposable Sleeve, Clear - 1.25 mil	100/Box

Magnum Sleeve, Yellow

- 1.10 mil copolymer
- Length 39"
- Extremely sensitive feel
- Non-sterile
- Single use item

Item	Product Description	UOM
32210	Magnum Sleeve, Yellow - 1.10 mil	100/Bag

Magnum Sleeve, Brown

- 1.25 mil copolymer
- Length 39"
- High sensitivity and durability
- Non-sterile
- Single use item

Item	Product Description	UOM
32213	Magnum Sleeve, Brown - 1.25 mil	100/Bag







United States: 1.800.447.0687



Europe: +44 (0) 1225 791 184



Gripper[™] Shoulder-Length Plastic Sleeves - Non-Sterile & Gamma Irradiated



Disposable sleeve with a comfortable elastic band that retains the disposable sleeve onto the user's arm without the use of shrouds, hemostats or other devices. Simple yet effective for maintaining sleeve positioning.

- Ideal for prolonged use
- Available non-sterile, bulk or gamma irradiated, individually packaged

Gripper[™] Ultra-Sens[™] Sleeves

- 1 mil copolymer
- Length 36"
- Super sensitive feel
- Non-sterile or gamma irradiated
- Single use item

Item	Product Description	UOM
32100	Gripper [™] Ultra-Sens [™] Sleeve - 1 mil	25/Bag
32110	Gripper [™] Ultra-Sens [™] Sleeve - Individually Packaged & Gamma Irradiated	25/Bag



Individually packaged & gamma irradiated.

Gripper[™] Yellow Sof[™] Sleeve

- 1 mil copolymer
- Length 36"
- Super sensitive feel
- Non-sterile
- Bulk
- Single use item

Item	Product Description	UOM
19300	Gripper [™] Yellow Sof [™] Sleeve - 1 mil	25/Bag

Latex OB Sleeves

Shoulder-length sleeves are made of latex material for arm and shoulder protection with a latex glove glued directly to the latex sleeve. A retention strap is affixed to the sleeve's shoulder to secure the sleeve onto the user's body.

Item	Product Description	UOM
32052	Latex OB Sleeve with Shoulder Strap - Made to order	Each
32054	Latex OB Sleeve & Glove with Shoulder Strap - Large - Made to order	Each
32055	Latex OB Sleeve & Glove with Shoulder Strap - X-Large - Made to order	Each





Item	Product Description	MOU
52600	Ultra Sens [™] Ultrasound Probe Cover	25/Bag







ProBang™ Uterine Baton Moi



Simplifies retracting and replacing an everted uterus in dairy and beef cows

The ProBang[™] Uterine Baton is an essential instrument used to manually replace a prolapsed uterus post calving in dairy and beef cows. The unique design consists of two blunted bulbous ends and a plastic or stainless steel shaft, which acts as a third arm for the practitioner while replacing the everted uterus into the patient's body cavity.

- Bulb ends are uniquely designed for size and surface area when in contact with the uterus and user
- Either bulb may be used for the uterus while the other is placed against the abdomen of the user
- Baton may be used on a patient standing or in a down position
- Plastic bulbs are welded to shaft and are solid and impervious for ease in maintenance
- Two batons available:
 - Lightweight: Plastic shaft, .85 lbs
 - Heavyweight: Stainless steel shaft, 3.30 lbs

Item	Product Description	UOM
19002HW	ProBang [™] Uterine Baton - Heavyweight	Each
19002LW	ProBang [™] Uterine Baton - Lightweight	Each



Breech Retractor™ (Moi)



Stainless steel instrument used to aid in the reposition of a breech presentation of a fetus.

- Length 35-1/2"
- Blunted, rounded tip with a circular stop approximately six inches from the end is used by inserting the instrument tip into the fetus' rectum
- Circular stop on the instrument prevents over insertion and potential trauma to rectal walls. With physical force pushing the fetus anteriorly, the practitioner attains a physical advantage for repositioning the fetus for birth

Item	Product Description	UOM
17040	Breech Retractor [™]	Each



Ellis Uterine Detorsion Rod (MQi)



Stainless steel instrument used to correct torsion or rotation of the uterus that may restrict the fetus from passing though the birth canal.

- Length 36-3/4"
- Rod shaft will not twist during use
- Single eyelet end for fetal feet manipulation
- Opposite end features groove plates for attachment of OB chains

Item	Product Description	UOM
17010	Ellis Uterine Detorsion Rod	Each



Fetal Repeller (MQi)

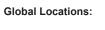


Stainless steel instrument used to aid in the correction of wry-neck or head-back birth position of fetus.

- Length 35-1/2" with a handle at one end and U-shaped yoke at the other end
- U-shaped yoke is placed on the shoulder opposite of the neck and head direction
- With even force placed on the instrument, a practitioner has a physical advantage in repositioning the fetus' head for delivery

Item	Product Description	UOM
17042	Fetal Repeller	Each









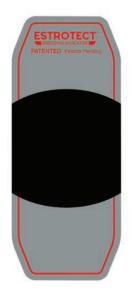


ESTROTECT™ Breeding Indicator with Breeding Bullseye™ **ESTROTECT™ PATENTED**

The newly redesigned ESTROTECT[™] Breeding Indicator features patented Breeding Bullseye[™] technology that indicates when cows are ready to breed, helps confirm pregnancies and provides pinpoint timing for A.I. protocols.

The precision-designed Breeding Bullseye $^{\text{\tiny M}}$ takes all of the guesswork out of your breeding program. Simply, when the Breeding Bullseye $^{\text{\tiny M}}$ - or the equivalent amount - is rubbed off, it is time to breed.

Item	Product Description	UOM
78010	ESTROTECT [™] Breeding Indicator with Breeding Bullseye [™] -	Each
	Red / Orange, 50 Count	
78019	ESTROTECT [™] Breeding Indicator with Breeding Bullseye [™] -	Each
	Blue, 50 Count	
78016	ESTROTECT [™] Breeding Indicator with Breeding Bullseye [™] -	Each
	Green, 50 Count	
78013	ESTROTECT [™] Breeding Indicator with Breeding Bullseye [™] -	Each
	Fuchsia, 50 Count	
78022	ESTROTECT [™] Breeding Indicator with Breeding Bullseye [™] -	Each
	Yellow, 50 Count	
78400	ESTROTECT™ Rubber Brush	Each
78500	ESTROTECT [™] Cleaning Cloth	Each



ESTROTECT™ Heat Detectors ESTROTECT™

The ESTROTECT $^{^{\infty}}$ Heat Detector is an economical, simple to use and highly effective heat detection aid. It features simple "scratch-off" technology for superior results in heat detection programs. Available in three fluorescent colors - red / orange, green and fuchsia. ESTROTECT $^{^{\infty}}$ Heat Detectors are a management tool for artificial insemination breeding programs, recipients and donors, as well as natural breeding programs.

- Unequaled accuracy
- No messy glue, easy to use

Australia: +61 (0) 2 6372 6622

- Cost effective
- Detects standing heat as good as a bull
- Aids in determining estrus cycling, puberty status and pregnancy
- Visit www.estrotect.com to view recent university studies validating the effectiveness of ESTROTECT™

Item	Product Description	UOM
78000	ESTROTECT [™] Red / Orange, 50 Count	Each
78200	ESTROTECT [™] Green, 50 Count	Each
78300	ESTROTECT [™] Fuchsia, 50 Count	Each
78400	ESTROTECT [™] Rubber Brush	Each
78500	ESTROTECT™ Cleaning Cloth	Each



Just how effective are ESTROTECT™ Heat Detectors?

A 2005 South Dakota State University study showed heat detection accuracy using ESTROTECT™ Heat Detector scratch-off technology to be greater than 90% comparable to vigorous visual observation (every 3 hours) and penile deviated bulls. There is simply no heat detection product that effectively shows evidence of multiple mountings other than ESTROTECT™ Heat Detectors.





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Glide Al[™] & Glide OB[™] Lubricants



Item #17246

GLIDE AI™ LUBRICANT

- Specifically formulated for use in Semen Collection and Reproductive Procedures
- Thicker consistency formulated to prevent contact with collected semen in collection sleeve
- Perfect lube for collection in all species
- Non-spermicidal, non-embryocidal
- Ideal pH
- · Water-soluble, colorless, odorless and stainless
- Irritation-free lubricant



Item #17236

GLIDE OB™ LUBRICANT

- Specifically formulated for General Use and
 - **Obstetrical Applications**
- · Non-spermicidal, non-embryocidal
- Ideal pH
- Water-soluble, colorless, odorless and stainless
- Irritation-free lubricant

BOTH PRODUCTS AVAILABLE IN 3 SIZES!

Item	Product Description	UOM	Item	Product Description	UOM
17246	Glide AI [™] Lubricating Jelly - 5 oz	Each	17236	Glide OB [™] Lubricating Jelly - 5 oz	Each
17247	Glide Al [™] Lubricating Jelly - 16 oz	Each	17237	Glide OB [™] Lubricating Jelly - 16 oz	Each
17248	Glide Al [™] Lubricating Jelly - 1 Gallon	Each	17238	Glide OB [™] Lubricating Jelly - 1 Gallon	Each
04605	Pump for Gallon Jug	Each	04605	Pump for Gallon Jug	Each

MAI Animal Health - UNITED STATES 1.800.447.0687 sales@maianimalhealth.com MAI Animal Health - EUROPE +44 (0) 1225 791 184 sales.uk@maianimalhealth.com MAI Animal Health - AUSTRALIA +61 (0) 2 6372 6622 sales.au@maianimalhealth.com MAI Animal Health - NEW ZEALAND +64 (0) 9 444 2115 sales.nz@maianimalhealth.com





Featuring two of the best brands in small animal dentistry, Ultima & Inovadent™.

Inovadent[™] Dental Cart Systems (**OVAD-E□T)

Inovadent[™] Dental Carts have been carefully designed to fit any clinic's needs. All dental carts include the following features:

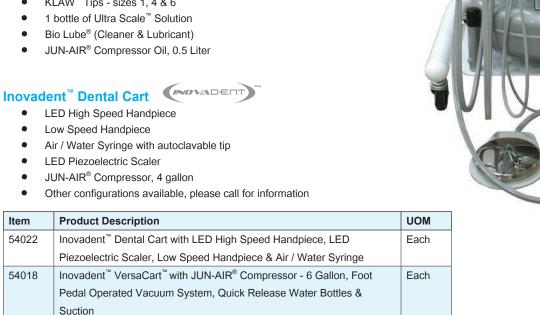
- Automatic handpiece selection
- Dual water delivery system, one for water and one for Ultra $\mathsf{Scale}^{^\mathsf{TM}}$ Solution
- Quick relieving valve for the dual water bottle system
- Auxiliary water port for an additional Piezoelectric Scaler
- Manual air purge feature for purging water from lines and handpieces
- Adjustable pressure regulator for water delivery system
- High Speed Handpiece water coolant On/Off switch
- Adjustable flow control valve
- Durable metal cabinet with powder coat finish
- Leveling U-shaped frame
- Adjustable, easy to access handpiece pressure adjustments
- Aseptic tubing for ease of cleaning
- 6 outlet power strip for extra equipment
- Easy access for maintenance
- JUN-AIR® Compressor
- Compressor is not enclosed and inner layout design is simple to access
- Rugged casters for easy rolling
- Aseptic handpiece holders for ease of cleaning
- 1,090 cubic inches of storage area with soft close lid for easy access
- Telescoping top from 27-1/2" to 38-1/2"

Each dental cart includes the Inovadent[™] starter pack:

- 10 Prophy Angle Twist2it™
- 25 Cups of Prophy Paste
- Magnetic Bur Block & Cover
- 6 Burs
- KLAW[™] Tips sizes 1, 4 & 6

- Low Speed Handpiece
- Air / Water Syringe with autoclavable tip
- LED Piezoelectric Scaler

Item	Product Description	UOM
54022	Inovadent [™] Dental Cart with LED High Speed Handpiece, LED	Each
	Piezoelectric Scaler, Low Speed Handpiece & Air / Water Syringe	
54018	Inovadent [™] VersaCart [™] with JUN-AIR [®] Compressor - 6 Gallon, Foot	Each
	Pedal Operated Vacuum System, Quick Release Water Bottles &	
	Suction	



JUN-AIR is a registered trademark of Gast Manufacturing, Inc. and Gast Group Ltd. BIO LUBE is a registered trademark of Warren L. Luckey.





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Inovadent[™] **HS4W Dental Cart Systems**



Inovadent™ HS4W Dental Carts have been carefully designed to fit any clinic's needs. All dental carts include the following features:

- Automatic handpiece selection
- Dual water delivery system, one for water and one for Ultra Scale[™] Solution
- Quick relieving valve for the dual water bottle system
- Auxiliary water port for an additional Piezoelectric Scaler
- Manual air purge feature for purging water from lines and handpieces
- Adjustable pressure regulator for water delivery system
- High Speed Handpiece water coolant On/Off switch
- Adjustable flow control valve
- Durable metal cabinet with powder coat finish
- Leveling U-shaped frame
- Adjustable, easy to access handpiece pressure adjustments
- Aseptic tubing for ease of cleaning
- 6 outlet power strip for extra equipment
- Easy access for maintenance
- DynAir® Oil-less Compressor
- Rugged casters for easy rolling
- Aseptic handpiece holders for ease of cleaning
- Telescoping top from 27-1/2" to 38-1/2"

Each dental cart includes the Inovadent[™] starter pack:

- 10 Prophy Angle Twist2it™
- 25 Cups of Prophy Paste
- Magnetic Bur Block & Cover
- 6 Burs
- KLAW[™] Tips sizes 1, 4 & 6
- 1 bottle of Ultra Scale™ Solution
- Bio Lube® (Cleaner & Lubricant)

Inovadent™ HS4W Dental Cart



- LED High Speed Handpiece
- Low Speed Handpiece
- Air / Water Syringe with autoclavable tip
- LED Piezoelectric Scaler
- DynAir® Oil-less Compressor, 1 gallon

Item	Product Description	UOM
54023	Inovadent™ HS4W Dental Cart with Oil-less Compressor, LED High	Each
	Speed Handpiece, LED Piezoelectric Scaler, Low Speed Handpiece &	
	Air / Water Syringe	



DYNAIR is a registered trademark of Jiangsu Dynamic Medical Technology Co., Ltd.







Ultima Dental Systems Ultima 500

The Ultima 500 Series is the original dental unit designed specifically for veterinarians. This system is housed by a custom fiberglass shell that is durable, easy to maintain and clean. The unit is mobile and fits under most standard counter tops for easy storage after use.

System includes:

- Enclosed fiberglass housing design
- Flat top can be used as additional working counter space for surgical instruments, tools, etc. (top edges are raised to keep round instruments from rolling off)
- Advanced E-Type low speed with 4:1 reduction nose cone for polishing (optional 1:1 blue nose cone available for exotics and rabbit dentistry)
- Satalec® brand piezoelectric scaler offers greater versatility from general cleanings to advanced dentistry (available with or without LED)
- Satalec® brand tips: #1 Universal tip for supragingival scaling; #2 Beavertail scaling tip for heavy calculous; #10P scaling tip for shallow pockets
- Ultima Spotlight LED push button high speed hand piece for greater visibility or Ultima standard push button high speed handpiece
- 3-way Air / Water Syringe
- Automatic handpiece selection
- Auxiliary water port for an additional piezoelectric scaler
- Dual water delivery system, one for distilled water and one for Ultra Scale[™] Solution
- Water coolant On/Off switch
- Water adjustable flow control valve
- Adjustable, easy to access handpiece pressure adjustments
- Aseptic tubing for ease of cleaning
- 6 outlet power strip for extra equipment
- Access for maintenance
- Silent surge oil compressor for proven longevity

Ultima 500 models:

- Base model includes: three air lines and 3-way Air / Water Syringe (handpieces not included)
- NL (no lights) model includes: low speed polisher handpiece; push button high speed handpiece; built-in Satelec® piezoelectric scaler with 3 tips, 3-way Air / Water Syringe
- Complete model includes: low speed polisher handpiece; Spotlight LED push button high speed handpiece; built-in Satelec® LED piezoelectric scaler with 3 tips, 3-way Air / Water Syringe

Ultima 500 compressor options:

- Ultima 500 I: powered by a 1/2 horsepower single head pump compressor
- Ultima 500 II: powered by a 1 horsepower dual pump compressor and includes heavy duty venturi suction system
- All compressors include an auto vent feature for the air holding tank into a collection bottle every 30 minutes to extend the life of the compressor by preventing the holding tank from rusting and rupturing, as compared to standard dental units which must be vented manually
- 5-year warranty on single and dual compressors

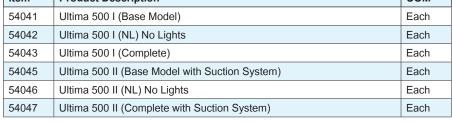
Each dental cart includes the Ultima Starter pack:

- 10 disposable prophy angles
- 2 Tapered Fissure Bur #701, FG, 19 mm Carbide bur
- 2 Tapered Fissure #701L, FG, 19 mm Carbide bur
- 2 Tapered Fissure #702, FG, 19 mm Carbide bur
- 2 Round Tip Bur #2, FG, 19 mm Carbide bur
- 2 Round Tip Bur #4, FG, 19 mm Carbide bur
- 2 Round Tip Bur #6, FG, 19 mm Carbide bur
- 1 Bio Lube[™] hand piece lubrication pen

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1 Aspirator Tip (Ultima 500 II models only)

Item	Product Description	UOM
54041	Ultima 500 I (Base Model)	Each
54042	Ultima 500 I (NL) No Lights	Each
54043	Ultima 500 I (Complete)	Each
54045	Ultima 500 II (Base Model with Suction System)	Each
54046	Ultima 500 II (NL) No Lights	Each
54047	Ultima 500 II (Complete with Suction System)	Each



SATELEC is a registered trademark of Societe Pour La Conception Des Applications Des Techniques Electroniques S.A.T.E.L.E.C. Corporation.





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Inovadent[™] Dental Work Stations



Inovadent[™] Dental Work Stations have been carefully designed to accommodate any clinic's needs.

Each dental work station includes the following features:

- Automatic handpiece selection
- Auxiliary water port for an additional LED Piezoelectric Scaler
- Manual air purge feature for purging water from lines and handpieces
- High Speed Handpiece water coolant On/Off switch
- Adjustable flow control valve
- Durable metal cabinet with powder coat finish
- Adjustable, easy to access handpiece pressure adjustments
- Aseptic tubing for ease of cleaning
- Easy access for maintenance
- Aseptic handpiece holders for ease of cleaning

Each high speed unit includes the Inovadent[™] starter pack:

- 10 Prophy Angle Twist2it™
- 25 cups of Prophy Paste
- Magnetic Bur Block & Cover
- 6 Burs
- Bio Lube® (Cleaner & Lubricant)
- KLAW[™] Tips sizes 1, 4 & 6

Note: Don't forget Ultra Scale™ Solution located on Page 48!

Inovadent™ HS4 Counter Top Dental Work Station



Includes the following handpieces:

- LED Push Button High Speed Handpiece
- Low Speed Polisher Handpiece
- Air / Water Syringe with autoclavable tip
- LED Piezoelectric Scaler
- Other configurations available, please call for information

Item	Product Description	UOM
54028	Inovadent [™] HS4 Counter Top Dental Work Station	Each



Inovadent[™] Swing Arms & Pneumatic Brake Arms



United States: 1.800.447.0687

The HS4 may be mounted on a swing arm or pneumatic brake arm.

Additional Swing Arms available for purchase

Item	Product Description	UOM
54200	Inovadent [™] HS4 on 30" Pneumatic Brake Arm	Each
54202	Inovadent [™] HS4 on 40" Pneumatic Brake Arm	Each
54204	Inovadent [™] HS4 on 50" Pneumatic Brake Arm	Each
54210	Inovadent™ HS4 on 8" Swing Arm	Each
54212	Inovadent [™] HS4 on 12" Swing Arm	Each
54214	Inovadent [™] HS4 on 16" Swing Arm	Each
54222	Inovadent [™] 4" x 4" Swing Arm Wall Mount Bracket	Each







Water Delivery System



Item	Product Description	UOM
54240	Water Delivery System - 1.5 Liter Bottle	Each





Inovadent™ HS4W Counter Top Dental Work Station

- LED Push Button High Speed Handpiece
- Low Speed Handpiece
- Air / Water Syringe with autoclavable tip
- LED Piezoelectric Scaler
- Dual water delivery system, one for water and one for Ultra Scale [™] Solution

Item	Product Description	UOM
54230	Inovadent [™] HS4W Counter Top Dental Work Station	Each

Ultima Dental Systems Ultima 250

The Ultima 250 Series is designed with an all aluminum body that is durable and easy to maintain. With two versatile applications to choose from, arm mounted or table top, the 250 Series is ideal for practices with minimal workspace, mobile clinics or for use as a second dental unit to increase productivity. This sleek and compact unit provides superior performance during cleaning and extraction procedures.

- 3-way Air / Water Syringe is included with all Ultima Dental Systems
- Base models include: three air lines (handpieces not included)
- No Lights model includes: low speed polisher handpiece; push button high speed handpiece; built-in Satelec® piezo scaler with 3 tips
- Complete model includes: low speed polisher handpiece; LED push button high speed handpiece; built-in Satelec® LED piezo scaler with 3 tips
- An air source is required to operate unit (compressed air or nitrogen)
- Male and female quick disconnect (fittings are included)
- Nitrogen regulator sold separately
- Nitrogen E and H tanks must be obtained from a local supplier
- All arm units include 12" swing arm and wall mount
- Additional swing arms available
- Pole mount configurations available

Item	Product Description	UOM
54031	Ultima 250 Table Top (Base Model)	Each
54032	Ultima 250 Table Top (NL) No Lights	Each
54033	Ultima 250 Table Top (Complete)	Each
54035	Ultima 250 Arm (Base Model)	Each
54036	Ultima 250 Arm (NL) No Lights	Each
54037	Ultima 250 Arm (Complete)	Each





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Ultima Dental Systems and Bien-Air® have cooperated in developing the first electric-driven dental machine specifically dedicated to small animal and equine dentistry. This breakthrough product provides the profession with a dedicated Ultima platform in conjunction with Bien-Air® Swiss electric handpiece technology. The compact system's electric handpiece delivers consistent torque differing significantly from air driven dental systems that can lose more than 50% of its speed when in contact with the surface to be cut.

- Consistent handpiece torque
- No brushing techniques when contacting dental surface as the handpiece maintains speed regardless of pressure
- Rapid wrist motion is eliminated relating to hand, wrist and arm fatigue
- Complete system new oil-free mini-compressor used to cool handpiece and pressurize the water system
- No plumbing required with two 0.750 liter water bottles
- Precision dental cuts will be more precise as the cutting bur does not need to leave the cutting surface
- No handpiece vibration
- Precise speed using either the power dial or the variable speed foot control
- Minimal maintenance only need to oil and maintain the handpieces
- Small footprint

Each dental unit includes:

- 40,000 RPM electric handpiece
- 1:1 straight nose cone for speeds of 100 to 40,000 RPM
- 1:5 contra angle for speeds of 10,000 to 200,000 RPM
- Satelec[®] LED Piezo Scaler
- 3-way Air / Water Syringe
- Speed control to dial in your preferred speed

Item	Product Description	UOM
54029	E-Series I - Table Top Electric Dental Unit	Each



Announcing the soon-to-be-released E-Series by Inovadent[™]!



Chlorhexidine-free

- · Inhibits bacteria that cause plaque
- · Removes biofilm
- · Increases longevity of machine

Ultra Scale™ Solution

See Page 48 for More Information.

BIEN-AIR is a registered trademark of Bien-Air Dental SA.



United States: 1.800.447.0687



Europe: +44 (0) 1225 791 184



JUN-AIR® Compressors

- 1/2 horsepower compressor
- Displacement CFM 2.12
- Maximum pressure 120 psi
- Air reservoir tank with internal powder coating for extended life
- Quiet air compressor (45 decibels)
- Includes: pressure switch, manual tank drain, tank shut off valve and mounting bracket
- Includes 5 micron and .01 micron filter regulators with manual drains
- Pressure gauge and 1/4" outside diameter outlet fitting

Item	Product Description	UOM
54077	JUN-AIR® Compressor, 4 Gallon	Each
54078	JUN-AIR® Compressor, 6 Gallon	Each



















JUN-AIR® Compressor Oil



Item	Product Description	UOM
54884	JUN-AIR® Compressor Oil - 0.5 Liter	Each



Item	Product Description	UOM
54915	Filter Element - White	Each

Regulator Filter Replacement Kit



Item	Product Description	UOM
54919	Regulator Filter Replacement Kit	Each

Filter for Micro Mist Separator



Item	Product Description	UOM
54916	Filter for Micro Mist Separator - Black	Each



Item	Product Description	UOM
54917	Intake Filter - Black Plastic	Each

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Item	Product Description	UOM
54918	JUN-AIR® Regulator Filter - White Threaded	Each



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- 3/4 horsepower compressor
- Displacement CFM 2.1
- Maximum pressure 120 psi
- Quiet air compressor (50 decibels)
- Tank: 1/2 Gallon
- Dimensions: 16.5" x 7.5" x 17.5" (L x W x H)
- Weight 53 lbs

Item	Product Description	UOM
54080	Oil-less Compressor - 1/2 Gallon, 115-Volt	Each



Regulator Filter 🕢 Ultima Dental Systems

The compressor Regulator Filter prevents moisture produced by the air holding tank from reaching the regulated air line going to the dental unit. Includes O-ring for the regulator filter housing.

Item	Product Description	UOM
UD0144	Regulator Filter with Plastic Housing O-Ring	Each



The compressor Coalescent Filter prevents moisture produced by the air holding tank from reaching the regulated air line going to the dental unit. Includes O-ring for the coalescent filter housing.

Item	Product Description	UOM
UD0140	Coalescent Filter with Plastic Housing O-Ring	Each



Oil Compressors 🕢 Ultima Dental Systems

Ultima's state-of-the-art silent surge compressor is the quietest compressor on the market with superior longevity. The pumps are designed with Teflon®-coated pistons to prevent friction and cooling fins to reduce heat, keeping operating noise to a minimum. The silent surge series is available in 1/2 or 1 horsepower pumps. The silent surge compressor includes a 4 gallon air holding tank and an automatic holding tank drain system. The compressors are supported by Ultima's exclusive 5-year warranty.

Item	Product Description	UOM
54070	Ultima Single Head 1/2 Horsepower Compressor	Each
54071	Ultima Double Head 1 Horsepower Compressor	Each





The yearly maintenance kits are used for changing the oil on Ultima compressors. All neccessary filters are included.

Item	Product Description	UOM
54079	Yearly Maintenance Kit without Pump	Each
54079P	Yearly Maintenance Kit with Pump	Each



TEFLON is a registered trademark of The Chemours Company FC, LLC.





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The Compressor Pick Up / Collection Bottle is used to collect the moisture produced by the air holding tank.

Item	Product Description	UOM
UD0191	Compressor Pick Up / Collection Bottle	Each

Water Bottles for Dental Cart

Item	Product Description	UOM
54925	Water Bottle for Dental Cart - 1 Liter	Each
54926	Water Bottle for Dental Cart - 1.5 Liter	Each
54928	Water Bottle with Hand Pump - 1 Gallon	Each

Quick Disconnect for Water Bottle

Item	Product Description	UOM
54860	Quick Disconnect for Water Bottle	Each



Item	Product Description	UOM
54905	Fiber-Optic Light Bulb for High Speed Handpiece	Each

High Speed Push Button Back Cap Replacement



Item	Product Description	UOM
54907	High Speed Push Button Back Cap Replacement	Each

Gaskets for High / Low Speed Handpiece

Item	Product Description	UOM
54910	Gasket for High Speed Handpiece, 5-Hole Midwest - Autoclavable	Each
54911	Gasket for High / Low Speed Handpiece, 4-Hole Midwest - Autoclavable	Each

Gasket for Water Bottle

Item	Product Description	UOM
54912	Gasket for Water Bottle	Each

- Oscillating 90 degrees
- Less heat
- Less mess than standard prophy angles
- Less gingival irritation
- Quieter than normal disposable prophy angles
- AAHA recommends using a new prophy tip or cup on every patient
- No wasted time in the autoclave

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Item	Product Description	UOM
UD0311	Disposable Crosstex Prophy Angle	100/Bag



















Prophy Paste MAI

- Fine grit
- Less likely to damage enamel

Item	Product Description	UOM
54828	Prophy Paste, Fine Grit	25/Pack



Ultra Scale[™] Solution M



- Inhibits bacteria that cause plague and cavities
- Contains a special lubricant for scaling and cutting
- Removes biofilm that builds up in the patient's mouth and equipment
- Disinfects teeth while masking mouth odor
- Chlorhexidine-free
- Mix with water and add directly to dental unit reservoir
- May be used in all types of dental units

Item	Product Description	UOM
54270	Ultra Scale [™] Solution - 8.5 oz (250 ml)	12/Case



Bio Lube®

- The first nano lubricant
- Improves sluggish handpieces
- Eliminates oil and spin stopping
- Increases turbine life
- Safe for high and low speed handpieces
- Will not void handpiece warranty
- Available individually or as a kit

Item	Product Description	UOM
54880	Bio Lube® Lubricant Kit25 oz Lubricant Pens (2) & 7 oz Cleaner	Each
54881	Bio Lube [®] Cleaner, 7 oz	Each
54882	Bio Lube [®] Lubricant Pen, .25 oz	Each
54883	Bio Lube [®] Lubricant Kit - 7 oz Lubricant & 7 oz Cleaner	Each







The LED Pet Piezo™ Scaler is a compact piezoelectric scaler. The unit features Auto Gain Control which stablizes and adjusts power settings for optimal performance. The unit also has an LED handpiece and a large power dial surrounded by LED lit indicators for readability and easy access.

- Accommodates KLAW[™] Tips
- Includes 4 scaler tips
- 5-year limited warranty

Item	Product Description	UOM
54246	LED Pet Piezo [™] Scaler - 110V	Each







KLAW™ Tips

- Designed specifically for the veterinary market
- Zirconium Nitrate coating which helps to prevent scaler damage
- Ported tip to ensure water is being applied to area being cleaned

KLAW[™] 1

A universal small instrument with a curved scaler tip designed for root surfaces. This curette design will eliminate hand scaling repetitive motion injuries and is useful for subgingival soft tissue curettage.

I	tem	Product Description	UOM
	54830	KLAW [™] 1 - Piezo Tip	Each



KLAW[™] 2

A small instrument with a left 30-degree angle near the thin tip for ease of scaling difficult to reach areas. Designed for right mandibular buccal surfaces, left mandibular lingual surfaces, left maxillary buccal surfaces and right maxillary lingual surfaces.

Item	Product Description	UOM
54831	KLAW [™] 2 - Piezo Tip	Each



KLAW[™] 3

A version of the KLAW[™] 2 with a right 30-degree angle near the tip for ease of scaling difficult to reach areas. Designed for left mandibular buccal surfaces, left mandibular lingual surfaces, left maxillary buccal surfaces and left maxillary lingual surfaces.

It	em	Product Description	UOM
5	4832	KLAW [™] 3 - Piezo Tip	Each



KLAW[™] 4

A straight universal instrument for use on all tooth surfaces which is tapered with a tip angle of 110 degrees. Ideal for interdental areas with a sharpened blade useful for root scaling.

Item	Product Description	UOM
54833	KLAW [™] 4 - Piezo Tip	Each



KLAW[™] 6

A longer shaft version of the $KLAW^{\mathbb{N}}$ 4 with a wider diameter, heavy knurl and rounded tip, which creates a more aggressive action for removing heavy supragingival calculus.

Item	Product Description	UOM
54834	KLAW [™] 6 - Piezo Tip	Each



KLAW[™] Wrench

Designed to tighten / loosen the $\mathsf{KLAW}^{\scriptscriptstyle{\mathsf{TM}}}$ Tips on the Piezoelectric Scaler Handpiece.

Item	Product Description	UOM
54844	KLAW [™] Wrench	Each



Note:

Request a **tip chart** to assure quality Piezo usage.







Scaler - Standard Piezo Tips



- Designed to clean the deep developmental grooves in canine and feline teeth and to remove calculus deposits, discoloration and eliminate bacterial plaque
- Reduces the need for manual instruments
- Tips are small and easy to thread onto Piezoelectric Scaler Handpiece
- Provides patient comfort
- Various tips available

Scaler Tip 7

Item	Product Description	UOM
54850	Scaler Tip 7 - Pointed Universal Piezo Tip	Each

Scaler Tip 8

Item	Product Description	UOM
54851	Scaler Tip 8 - Rounded Piezo Tip	Each

Scaler Tip 9

Item	Product Description	UOM
54852	Scaler Tip 9 - Flat Chisel Head Piezo Tip	Each

Scaler Metric Tips for Piezo Technologies B1 or B3 Handpieces

Item	Product Description	UOM
54855	Scaler Tip Metric 20 - Similar Style to Tip 14	Each
54856	Scaler Tip Metric 27 - Similar Style to Tip 8	Each

Tapered Fissure Burs



Item	Product Description	UOM
54810	Tapered Fissure Bur #699, FG, 19 mm - Carbide	5/Pack
54811	Tapered Fissure Bur #700, FG, 19 mm - Carbide	5/Pack
54802	Tapered Fissure Bur #701, FG, 19 mm - Carbide	5/Pack
54806	Tapered Fissure Bur #701, Latch-Type, 19 mm - Carbide	5/Pack
54803	Tapered Fissure Bur #701L, FG, 19 mm - Carbide	5/Pack
54804	Tapered Fissure Bur #701L, HP, 45 mm - Carbide	5/Pack
54805	Tapered Fissure Bur #701L, Surgical, FG, 25 mm - Carbide	5/Pack
54813	Tapered Fissure Bur #702, FG, 19 mm - Carbide	5/Pack
54812	Tapered Fissure Bur #702L, Surgical, FG, 25 mm - Carbide	5/Pack
54819	Rodent Bur #703, HP, 65 mm - Carbide	5/Pack



Item	Product Description	UOM
54773	Acrylic Bur, 2.3 mm Diameter	Each
54774	Acrylic Bur, 6 mm Diameter	Each

Pear-Shape Burs MAI

	•	
Item	Product Description	UOM
54820	Pear-Shape Bur #330, FG, 19 mm - Carbide	5-Pack
54824	Pear-Shape Bur #331, FG, 19 mm - Carbide	5-Pack
54823	Pear-Shape Bur #332L, FG, 19 mm - Carbide	5-Pack

















Round Tip Burs

Item	Product Description	UOM
54772	Round Tip Bur 1/4, FG, 19 mm - Carbide	5-Pack
54769	Round Tip Bur 1/4, FG Surgical, 25 mm - Carbide	5-Pack
54771	Round Tip Bur 1/2, FG, 19 mm - Carbide	5-Pack
54779	Round Tip Bur #1, FG, 19 mm - Carbide	5-Pack
54821	Round Tip Bur #2, FG, 19 mm - Carbide	5-Pack
54822	Round Tip Bur #2, Surgical, 25 mm - Carbide	5-Pack
54776	Round Tip Bur #2, Latch-Type, 19 mm - Carbide	5-Pack
54777	Round Tip Bur #4, FG, 19 mm - Carbide	5-Pack
54770	Round Tip Bur #4, FG, 19 mm - Diamond	5-Pack
54778	Round Tip Bur #4, FG Surgical, 25 mm - Carbide	5-Pack
54826	Round Tip Bur #6, FG, 19 mm - Carbide	5-Pack
54766	Round Tip Bur #6, FG Surgical, 25 mm - Carbide	5-Pack
54775	Round Tip Bur #8, FG, 19 mm - Diamond	5-Pack
54763	Round Tip Bur #8, HP, 45 mm - Carbide	5-Pack





Item	Product Description	UOM
54780	Diamond Disc, 18 mm	Each
54781	Diamond Disc, 20 mm	Each
54782	Diamond Disc, 22 mm	Each



Magnetic Bur Block & Cover MAIANIMAL HEALTH

- Non-slip feet for safety, stability and convenience
- Durable, self-lubricating plastic
- Fits friction grip burs
- Holds 14 burs
- Autoclavable
- 1" cover (non-autoclavable)

Item	Product Description	UOM
54800	Magnetic Bur Block & Cover	Each



D*Tach™ Bur Extractor MAI™ ANIMAL HEALTH





New Zealand: +64 (0) 9 444 2115

For use with handpieces #54900 and #54901

Item	Product Description	UOM
54930	D*Tach [™] Bur Extractor	Each









ExtractEZE™ Root Tip Remover





A finger tip grip instrument used to extract broken, severely worn or decayed root tips from patients. It allows the practitioner to quickly secure and remove the root tip from the tooth socket while minimizing damage to the surrounding tissue.

- Does NOT attach to high or low speed handpieces
- Working end has a sharp surgical screw tip, with each thread designed to be an anchoring, cutting edge which secures into the root's dentin once seated
- Surgical cutting edges are designed to allow the Root Tip Remover (RTR) to "self-seat" into the root canal walls
- Designed to find and access the root canal within the limited space and visibility of the patient's mouth
- Cutting edge angle of the RTR easily anchors into a larger root tip canal, providing leverage to sever the periodontal ligament in most cases
- Due to the various degrees of ligament attachment to the root, luxation may be needed. Inserting the RTR prior to luxation is recommended

Item	Product Description	UOM
54560	ExtractEZE™ RTR - 12 mm Working Length - J50	Each
54561	ExtractEZE [™] RTR - 19 mm Working Length - J55	Each
54563	ExtractEZE [™] RTR - 26 mm Working Length - L60	Each
54564	ExtractEZE™ RTR - 19 mm Working Length, Feline - J55F	Each
54565	ExtractEZE [™] RTR - 19 mm Working Length - K55	Each
54562	ExtractEZE [™] RTR Set - J55 & J55F	Set of 2
54566	ExtractEZE [™] RTR Set - J50, J55, K55, L60 & J55F	Set of 5
54567	ExtractEZE™ RTR Set - J55, K55 & L60	Set of 3
54568	ExtractEZE [™] RTR Set - J50 & J55	Set of 2



LED Piezoelectric Scaler Handpiece



- Autoclavable handpiece
- Powerful LED Piezoelectric Scaler (23,000 32,000 Hz)

Item	Product Description	UOM
54253	LED Piezoelectric Scaler Handpiece	Each



High Speed Handpieces & Replacement Turbines



- Push button
- 400,000 RPM
- Autoclavable

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Item	Product Description	UOM
54900	High Speed Handpiece with Fiber-Optics	Each
54901	High Speed Handpiece without Fiber-Optics	Each
54903	Replacement Turbine for High Speed Handpiece	Each









Spotlight LED Standard Head High Speed Handpiece



- Built-in mini generator
- Direct LED illumination
- Titanium coated stainless steel

Item	Product Description	UOM
54158	Spotlight LED Standard Head High Speed Handpiece	Each
UD0328	Spotlight Replacement Standard Head Turbine	Each
UD0330	Spotlight Replacement Standard Head Button Head Cap	Each



Low Speed Handpiece



- Forward and reverse gears
- Head rotates 360° (minimizes hand fatigue)
- Durable
- Knurled for grip when changing heads, gears or polishing

Item	Product Description	UOM
54902	Low Speed Handpiece - 5,000 RPM	Each
54913	Low Speed Handpiece - 20,000 RPM	Each



Syringe Replacement Tip



Item	Product Description	UOM
54920	Syringe Replacement Tip	Each



Syringe Button Repair



Item	Product Description	UOM
54921	Syringe Button Repair	Each





Item	Product Description	UOM
54922	Syringe Tapered Barrel Kit	Each



The Satelec® Standard Piezo Scaler Handpiece fits all Ultima Dental Systems' air driven dental delivery units with a built in standard Satelec® Piezo Scaler. The standard handpiece does not

have a light. Includes a 1-year warranty.

Item	Product Description	UOM
54086	Satelec® Standard Piezo Scaler Handpiece	Each



The Satelec® LED Scaler Handpiece fits all Ultima Dental Systems' air driven dental delivery units with a built in Satelec® Piezo Scaler. The handpiece has a bright LED light that illuminates the work area for easy use. The handpiece fits on units that are only equipped with Satelec® LED configurations. Includes a 1-year warranty.

Item	Product Description	UOM
54094	Satelec® LED Scaler Handpiece	Each









#1-Universal Satelec® Tip 📝 Ultima Dental Systems

The #1-Universal Satelec[®] Tip is recommended for treating simple cases and gross supra-gingival scaling. Orientation tangential to the tooth's surface. Operates using a sweeping motion to "push" and "pull" calculus without damaging the enamel.

Item	Product Description	UOM
54121	#1-Universal Satelec® Tip	Each



The #2-Heavy Calculus Satelec® Tip is recommended for removing heavy calculus and for use on animals with a larger tooth surface.

Item	Product Description	UOM
54122	#2-Heavy Calculus Satelec® Tip	Each



The 10P-Perio Satelec® Tip is designed for scaling shallow pockets (2 - 3 mm) and provides greater irrigation than other tips.

Item	Product Description	UOM
54130	10P-Perio Satelec® Tip	Each



The Satelec® Standard Handpiece Cord & Connector fits all Ultima Dental Systems' air driven dental delivery units with a built in standard Satelec® Piezo Scaler. The cord carries the electrical and water signal to the handpiece. The cord does not work with the Satelec® LED Scaler Handpiece.

Item	Product Description	UOM
54082	Satelec® Standard Handpiece Cord & Connector	Each



This replacement Satelec® LED Handpiece Cord & Connector tubing fits on all Ultima Dental Systems' units equipped with a built in Satelec® LED Piezo Scaler. The cord carries the electrical and water signal to the handpiece. The cord does not work with the Satelec® Standard Scaler Handpiece.

Item	Product Description	UOM
54092	Satelec® LED Handpiece Cord & Connector	Each



The Ultima E-Style Low Speed Polisher has a 20,000 RPM motor with a 4:1 reduction (5,000 RPM) nose cone for polishing. Includes a 1-year warranty.

Item	Product Description	UOM
54154	Ultima E-Style Low Speed Polisher	Each
54156	Motor Only	Each
UD0308	Blue Nose Cone 20,000 RPM	Each
UD0309	Green Nose Cone 5,000 RPM	Each











Small Extraction Forceps, 4.5"



Item	Product Description	UOM
54502	Small Extraction Forceps, 4.5" Length	Each



Large Extraction Forceps, 6.5" USI



Item	Product Description	UOM
54505	Large Extraction Forceps, 6.5" Length	Each



Tartar Removing Forceps, 4.5"



	-4 Mato-	
Item	Product Description	UOM
54503	Tartar Removing Forceps, 4.5" Length	Each



Tartar Removing Forceps, 5.5" USI



Item	Product Descritpion	UOM
54504	Tartar Removing Forceps, 5.5" Length	Each



45-Degree Angular Fragment Forceps



			•	ascel protein.		
Item	Product De	scription			1	UOM
54506	45-Degree A	ngular Fragme	ent Forceps		1	Each



Lip Retractor



Lip Ketractor		
Item	Product Description	UOM
54509	Lip Retractor	Each



Small Rongeurs, 4.5"



Item	Product Description	UOM
54510	Small Rongeurs, 4.5" Length	Each



Medium Rongeurs, 5.5"



	oral lasmo.	
Item	Product Description	UOM
54511	Medium Rongeurs, 5.5" Length	Each

New Zealand: +64 (0) 9 444 2115



Elevators



These Elevators are available in two different sizes. Traditional sized handles are readily available. The new compact Elevator has been specially designed with a smaller handle and a shorter tip providing extra control for veterinarians with smaller hands.





Standard

Elevator #34

Item	Product Description	UOM
54520	Elevator #34	Each
54520C	Elevator #34 - Compact	Each



Elevator #34S

Item	Product Description	UOM
54521	Elevator #34S	Each
54521C	Elevator #34S - Compact	Each



Elevator #46

Item	Product Description	UOM
54522	Elevator #46	Each
54522C	Elevator #46 - Compact	Each



Elevator #301

Item	Product Description	UOM
54523	Elevator #301	Each
54523C	Elevator #301 - Compact	Each



Feline Elevator #301F

Item	Product Description	UOM
54531	Feline Elevator #301F	Each
54531C	Feline Elevator #301F - Compact	Each



Feline Notched Elevators

Item	Product Description	UOM
54533	Feline Notched Elevator - Curved Lower	Each
54534	Feline Notched Elevator - Curved Upper	Each





United States: 1.800.447.0687



Europe: +44 (0) 1225 791 184



Winged Elevators

Item	Product Description	UOM
54525	Winged Elevator, 1 mm	Each
54525C	Winged Elevator, 1 mm - Compact	Each
54526	Winged Elevator, 2 mm	Each
54526C	Winged Elevator, 2 mm - Compact	Each
54527	Winged Elevator, 3 mm	Each
54527C	Winged Elevator, 3 mm - Compact	Each
54528	Winged Elevator, 4 mm	Each
54528C	Winged Elevator, 4 mm - Compact	Each
54529	Winged Elevator, 6 mm	Each
54529C	Winged Elevator, 6 mm - Compact	Each
54530	Winged Elevator, 8 mm	Each
54530C	Winged Elevator, 8 mm - Compact	Each



Freer Elevator #3

Item	Product Description	UOM
54535	Freer Elevator #3	Each



Molt Periosteal Elevator #9

Item	Product Description	UOM
54536	Molt Periosteal Elevator #9	Each



West Periosteal Elevator #2

Item	Product Description	UOM
54537	West Periosteal Elevator #2	Each



Vet Periosteotome

Item	Product Description	UOM
54519	Vet Periosteotome	Each



Winged Elevator Set - Sizes 1-4

Item	Product Description	UOM
54540	Winged Elevator Set - Sizes 1-4	Each
54540C	Winged Elevator Set - Sizes 1-4 - Compact	Each



Winged Elevator Set - Sizes 1-4, 6 & 8

Item	Product Description	UOM
54541	Winged Elevator Set - Sizes 1-4, 6 & 8	Each
54541C	Winged Elevator Set - Sizes 1-4, 6 & 8 - Compact	Each



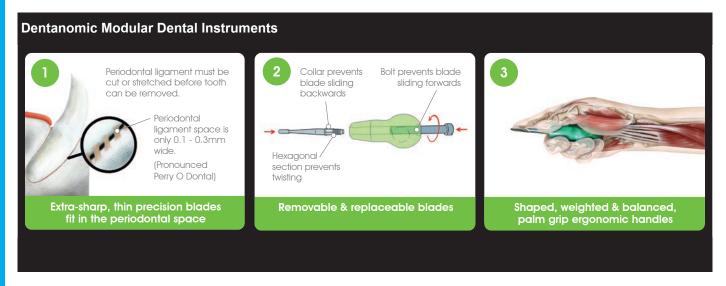


New Zealand: +64 (0) 9 444 2115









Dentanomic Ergonomic Handles

Item	Product Description	UOM
54542GN	Dentanomic Small Ergonomic Handle - Green	Each
54542PK	Dentanomic Small Ergonomic Handle - Pink	Each
54542BL	Dentanomic Small Ergonomic Handle - Blue	Each
54542GD	Dentanomic Large Ergonomic Handle - Gold	Each
54542PR	Dentanomic Large Ergonomic Handle - Purple	Each



Dentanomic Winged Elevation Blades

Item	Product Description	UOM
54543-2	Dentanomic Winged Elevation Blade, 2 mm	Each
54543-3	Dentanomic Winged Elevation Blade, 3 mm	Each
54543-4	Dentanomic Winged Elevation Blade, 4 mm	Each
54543-5	Dentanomic Winged Elevation Blade, 5 mm	Each



Dentanomic Luxation Blades

Item	Product Description	UOM
54545-1.5	Dentanomic Luxation Blade, 1.5 mm	Each
54545-2	Dentanomic Luxation Blade, 2 mm	Each
54545-3	Dentanomic Luxation Blade, 3 mm	Each
54545-4	Dentanomic Luxation Blade, 4 mm	Each
54545-5	Dentanomic Luxation Blade, 5 mm	Each



Cheap dental instruments make it difficult to extract teeth.

They don't stay sharp, don't have replaceable blades and aren't thin enough to easily enter the periodontal space.

United States: 1.800.447.0687



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Dentanomic Full Sets

Item	Product Description	UOM
54546SM	Dentanomic Full Set - 3 Small Handles, All Elevation & Luxation Blades	Each
54546LG	Dentanomic Full Set - 3 Large Handles, All Elevation & Luxation Blades	Each
54547	Dentanomic Full Set Replacement Blades - includes all 9 Blades	Each



Dentanomic Accessories

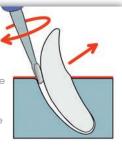
Item	Product Description	UOM
54544	Dentanomic Autoclave Tray for Luxation & Elevation Blades	Each
54592	Dentanomic Blade Honing Pack	Each



Our blade types: Elevation blades Stretch periodontal ligament. Use on thicker, stronger roots.

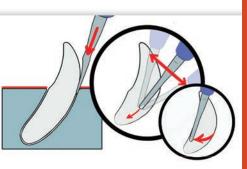
- Wedge the blade into the periodontal space.
- Gently rotate the blade and hold steady pressure for 10-30 seconds to stretch the ligament.

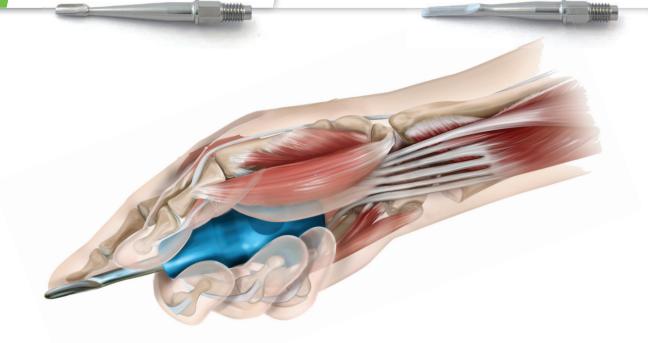
Australia: +61 (0) 2 6372 6622



Luxation blades
Cut periodontal ligament.
Use on thinner, weaker roots.

- Insert blade in the periodontal space.
- Rock blade sideways into periodontal space. Do NOT pry the blade out or away from the tooth.
- 3. Simultaneously contour the blade around the root.











Heidbrink Root Tip Pick - Straight



	Scal Laure	
Item	Product Description	UOM
54570	Heidbrink Root Tip Pick - Straight	Each



Heidbrinl

k Roc	ot Tip	Pick -	Left Angle	USI

Item	Product Description	UOM	
54571	Heidbrink Root Tip Pick - Left Angle	Each	



Heidbrink Root Tip Pick - Right Angle



Item	Product Description	UOM
54572	Heidbrink Root Tip Pick - Right Angle	Each



Dental Mouth Mirror #5



Item	Product Description	UOM
54590	Dental Mouth Mirror #5	Each



Rodent Tongue Spatula



Item	Product Description	UOM
54490	Rodent Tongue Spatula	Each



	the at I mate of the	
Item	Product Description	UOM
54491	Mouth Gag for Rodents	Each



Cheek Dilator - Small



Item	Product Description	UOM
54480	Cheek Dilator - Small	Each



Cheek Dilator - Large

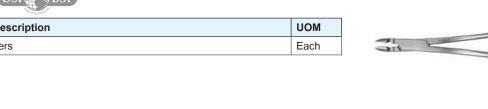


Item	Product Description	UOM
54481	Cheek Dilator - Large	Each

Molar Cutters



Item	Product Description	UOM
54485	Molar Cutters	Each





Crossley Incisor Luxator USI



Item	Product Description	UOM
54488	Crossley Incisor Luxator	Each



Molar Rasp - Fine



Item	Product Description	MOU
54486	Molar Rasp - Fine	Each



Molar Rasp - Rabbit



Item	Product Description	UOM
54487	Molar Rasp - Rabbit	Each



Barnhart Curette 5/6



Item	Product Description	UOM
54550	Barnhart Curette 5/6	Each



McCalls Curette 17/18



Item	Product Description	UOM
54551	McCalls Curette 17/18	Each



Columbia Curette 13/14



Item	Product Description	UOM	
54552	Columbia Curette 13/14	Each	



Gracey Curette 13/14



•	opest limitedge.	
Item	Product Description	MOU
54557	Gracey Curette 13/14	Each



Explorer Probe 1/23



Item	Product Description	UOM
54553	Explorer Probe 1/23	Each



Perio Probe 3-6-9-12



Item	Product Description	UOM
54554	Perio Probe 3-6-9-12	Each



Sickle Scaler



Item	Product Description	UOM
54555	Sickle Scaler	Each









USI Basic Dental Pack - 7 Instruments



- Winged Elevator 4 mm
- Double Ended Tartar Scraper #12
- Jacquette Scaler #2/3
- Double Ended Towner Scaler #15/30
- Explorer / Measuring Probe #23/CP11 Color Coded
- Small Breed Extractor

Item	Product Description	UOM
54300	USI Basic Dental Pack (7 Instruments)	Each



USI General Purpose Dental Pack - 14 Instruments

- Winged Elevator 1 mm
- Winged Elevator 2 mm
- Winged Elevator 3 mm
- Winged Elevator 4 mm
- Winged Elevator 6 mm
- Straight Root Tip Pick #78
- Tartar Removing Forceps, 4.5"
- Small Breed Extractor

- Minnesota Retractor
- Gracey Curette #13/14
- Jacquette Scaler #2/3
- Towner Scaler #15/30
- Explorer / Measuring Probe #23/CP11 Color Coded
- Double Ended Molt Periosteal Elevator #2/4



Item	Product Description	UOM
54310	USI General Purpose Dental Pack (14 Instruments)	Each

USI Essential Oral Surgery Pack - 11 Instruments



- Winged Elevator 3 mm
- Winged Elevator 4 mm
- Scalpel Handle #3
- SuperCut Iris Scissors Straight
- SuperCut Iris Scissors Curved
- German Mayo Hegar Needle Holder Tungsten Carbide, 5.5"
- Double Ended Molt Periosteal Elevator #2/4
- Luxating Elevator 3 mm Curved
- Luxating Elevator 5 mm Curved
- Small Breed Extractor

Item	Product Description	UOM
54305	USI Essential Oral Surgery Pack (11 Instruments)	Each



USI Oral Surgery Pack - 16 Instruments

- Winged Elevator 2 mm
- Winged Elevator 3 mm
- Winged Elevator 4 mm
- Scalpel Handle #3
- SuperCut Iris Scissors Straight
- SuperCut Iris Scissors Curved
- German Mayo Hegar Needle Holder Tungsten Carbide, 5.5"
- Double Ended Molt Periosteal Elevator #2/4



- Luxating Elevator 3 mm Curved
- Luxating Elevator 5 mm Curved
- Small Breed Extractor
- Adson Brown Forceps
- (2) Heidbrink Root Tip Elevators
- Explorer / Measuring Probe #23/CP11 Color Coded
- Senn Retractor

Item	Product Description	UOM
54315	USI Oral Surgery Pack (16 Instruments)	Each















Item	Product Description	UOM
54604	Acid Etch Gel, 1.2 ml	4/Pack



ProFil[™] Flowable Composite



Item	Product Description	UOM
54605	ProFil [™] Flowable Composite, 1 gram	4/Pack



ProLink[™] Bonding Agent



Item	Product Description	UOM
54606	ProLink [™] Bonding Agent, 5 ml	Each







Item	Product Description	UOM
54612	Impression Material, Slow Set, 50 ml	Each
54613	Impression Material, Fast Set, 50 ml	Each





Item	Product Description	UOM
53742	Mixing Tip	Each

Canine Impression Trays Kit



8 sizes to fit any canine or feline lower jaw

Item	Product Description	UOM
54620	Canine Impression Trays Kit, Set of 8	Each





High Performance Mixing Gun



Item	Product Description	UOM
54608	High Performance Mixing Gun for Impression Material & Acrylic	Each





Item	Product Description	UOM
54609	Mixing Spatula	100/Pack

Micro Applicator Brush

Australia: +61 (0) 2 6372 6622



Item	Product Description	UOM
54610	Micro Applicator Brush - Super Fine	100/Pack







Acrylic Temporary Crown Material



-		
Item	Product Description	UOM
54607	Acrylic Temporary Crown Material, 50 ml Cartridge with 10 Mixing Tips	Each





- One-piece molded design with a soft urethane exterior
- Covers remove easily to inspect the protective qualities of the lead core
- Features a breathable nylon liner for comfort
- Blue / green vinyl 0.5 mm protection
- Latex free 15" (one size only)

Item	Product Description	UOM
52810	Lead Gloves	Pair





Item	Product Description	UOM
52770	Size 2 Sensor Sleeve	500/Box





- Constructed of durable aluminum
- Lead lined
- Portable

Item	Product Description	UOM
52800	X-ray Shield with Handle - 20" x 16" x 1"	Each



Head Wedge[™] - Feline Cranial Positioner



For use in feline dental imaging procedures, the Head Wedge[™] is designed to make imaging difficult patients easier.

- Material does not interfere with digital imaging process
- Fixed base with two adjustable right-angle plates attached with nylon wing nuts
- Can be spread apart to create width, as well as pivot to create a right or left-hand wedge
- Slots can be expanded to hold different sensor sizes

Item	Product Description	UOM
52400	Head Wedge [™] - Feline Cranial Positioner	Each









OnPointe[™] Laser X-ray Guide



Used in digital imaging procedures, OnPointe[™] assists users taking a digital image or standard X-ray by targeting a specific site to be imaged.

- Fits most dental X-ray units
- Easy operation
- Affixes securely with Velcro®
- Includes the OnPointe[™] Laser X-ray Guide User Manual

Item	Product Description	UOM
52205	OnPointe [™] Laser X-ray Guide for 2.5" X-ray Tube Head	Each
52207	OnPointe [™] Laser X-ray Guide for 2.625" X-ray Tube Head	Each
52209	OnPointe [™] Laser X-ray Guide for 2.75" X-ray Tube Head	Each
52211	OnPointe [™] Laser X-ray Guide for 3" X-ray Tube Head	Each



OnPointe[™] Laser X-ray Guide User Manual



Illustrates proper techniques for achieving high quality X-rays on all teeth for both canine and feline. Includes images of animal positioning, X-ray images and text explaining proper positioning.

Item	Product Description	UOM
05-450-0031	OnPointe [™] Laser X-ray Guide User Manual	Each







Skull Models with Removable Teeth & Gingiva



Item	Product Description	UOM
54950	Canine Skull Model with Removable Teeth & Gingiva	Each
54951	Replacement Teeth - Canine Skull	Set
54948	Feline Skull Model with Removable Teeth & Gingiva	Each
54949	Replacement Teeth - Feline Skull	Set



VELCRO is a registered trademark of Velcro BVBA.

Australia: +61 (0) 2 6372 6622







The Flexi-Float[™] Ultra is a lightweight, compact, all-in-one, battery-powered float system. The slender design and movable disc angle allows practitioners to maneuver around the dental arcade, along with its shaft which rotates 180 degrees for use on both the upper and lower arcade. This well balanced system has fully integrated irrigation, suction and trigger speed control which allows for quick removal of hooks in the mouth. The Flexi-Float[™] Ultra is battery powered making it completely mobile. The rechargeable battery lasts between 8-10 horses. The diamond discs are smoother and last longer than carbide discs and can be quickly changed out in the field, taking less than one minute. Clean daily and grease after every 100 uses. Aluminum carrying tote sold separately.

Kit includes:

- Flexi-Float[™] Ultra
- Battery-Powered Vacuum
- Li-Ion Batteries for Vacuum (2)
- Battery Charger for Vacuum
- Irrigation System
- Maintenance Kit (Grease Gun, Brush)
- 14.4-Volt NiMH Rechargeable Batteries (2)
- Battery Charger
- Protective Carrying Case
- Instruction Manual

Item	Product Descritpion	иом
53050R	Flexi-Float [™] Ultra Complete Kit with Remote Wired Battery	Each
53053	Remote Wired Battery for Flexi-Float [™] Ultra & Versa-Float [™]	Each
53054	Battery Charger for Flexi-Float [™] Ultra & Versa-Float [™]	Each



Optional tote to carry Flexi-Float[™] Ultra instrument and accessories

Item	Product Description	UOM
53051	Flexi-Float™ Ultra Aluminum Carrying Tote	Each

Disc, 1" Diameter, 1/4" Shank, Diamond Dental Products...

- Diamond chip reduces tissue damage
- 1" diameter with 2 holes for easy replacement
- 1/4" shank
- Fits Flexi-Float[™] Ultra and Versa-Float[™] Large Head Shaft

Item	Product Description	UOM
53037	Disc, 1" Diameter, 1/4" Shank, Diamond	Each

Diastema Burs VETERINARY Dental Products ac

Fits Flexi-Float[™] Ultra and Versa-Float[™] Large Head Shaft

Item	Product Description	UOM
53038	Diastema Bur #1, Diamond	Each
53039	Diastema Bur #2, Diamond	Each
53040	Diastema Bur #3, Diamond	Each

United States: 1.800.447.0687









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Global Locations:

Europe: +44 (0) 1225 791 184



Versa-Float Kits Poental Products...



The Versa-Float™ Kit is the latest advancement in Equine Dentistry, providing practitioners a mobile instrument to enhance floating techniques. The Versa-Float[™] dental system delivers a new standard to power dental instruments. The variable speed unit is controlled by the trigger on the pistol-grip handle, allowing the practitioner more control and accuracy in the mouth. Kit customization available. Kit includes:

- Versa-Float[™] Platform Motor
- Versa-Float[™] Large Head Shaft with 1" Diamond Disc
- Versa-Float[™] Small Head Shaft with 5/8" Diamond Disc
- Irrigation System for the Large Head Shaft
- Irrigation System for the Small Head Shaft
- Maintenance Kit
- 14.4-Volt NiMH Rechargeable Batteries (2)
- **Battery Charger**
- Protective Carrying Case
- Instruction Manual



Item	Product Description	UOM
53079R	Versa-Float [™] Kit, Large & Small Head Shafts with Platform & Irrigation with Remote Wired Battery	Each
53075R	Versa-Float [™] Kit, Large Head Shaft with Platform with Remote Wired Battery	Each
53076R	Versa-Float [™] Kit, Large Head Shaft with Platform & Irrigation with Remote Wired Battery	Each
53077R	Versa-Float [™] Kit, Small Head Shaft with Platform with Remote Wired Battery	Each
53078R	Versa-Float [™] Kit, Small Head Shaft with Platform & Irrigation with Remote Wired Battery	Each
53028	Versa-Float [™] Large Head Shaft	Each
53029	Versa-Float [™] Irrigation Attachment for Large Head Shaft	Each
53030	Versa-Float [™] Small Head Shaft	Each
53031	Versa-Float [™] Irrigation Attachment for Small Head Shaft	Each
53053	Remote Wired Battery for Flexi-Float [™] Ultra & Versa-Float [™]	Each
53054	Battery Charger for Flexi-Float [™] Ultra & Versa-Float [™]	Each

VETERINARY Dental Products Burs & Discs for Versa-Float[™] Dental System - Small Head Shaft

Item	Product Description	UOM
53012	Diastema Bur #1 for Versa-Float [™] Small, Diamond	Each
53013	Diastema Bur #2 for Versa-Float [™] Small, Diamond	Each
53014	Diastema Bur #3 for Versa-Float [™] Small, Diamond	Each
53015	Diastema Bur #4 for Versa-Float [™] Small, Diamond	Each
53020	Diamond Disc, 5/8"	Each
53021	Rotozip Bur, 1/8" Shank, 7/8" LOC, 2" OAL	4/Pack
Versa-Flo	oat [™] Small Head Shaft Accessories	
53032	Versa-Float [™] Replacement Head, Small	Each
53033	Versa-Float [™] Replacement Collet for Small Head	Each
53044	Bur #2, Style D Special, FG, 1/8" Shank, 1/2" LOC, 3" OAL - Diamond	Each
53044-1	Bur #2, Style D Special, FG, 1/8" Shank, 1/2" LOC, 3" OAL - Diamond	2/Pack



Burs & Discs for Versa-Float[™] Dental System - Large Head Shaft VETERINARY Dental Products Output Dental System - Large Head Shaft

Item	Product Description	UOM
53037	Disc, 1" Diameter, 1/4" Shank, Diamond	Each
53038	Diastema Bur #1, Diamond	Each
53039	Diastema Bur #2, Diamond	Each
53040	Diastema Bur #3, Diamond	Each





New Zealand: +64 (0) 9 444 2115





De-MaX[™] III Reciprocating Float VETERINARY Dental Products.

The De-MaX[™] III Reciprocating Float is a reliable reciprocating system utilizing DeWalt[®] technology.

- Three different handle angles for ease in use
- Reciprocating gear has been modified from a 9/16" stroke to a 3/8" stroke
- Low profile allows the user complete maneuverability around the dental arcade
- Excellent for removing caudal hooks and for finishing upper and lower molars
- 12-Volt Li-ion battery
- Kit includes:
 - 19" Float Shafts (2); 1 Straight and 1 Angled
 - Batteries (2)
 - Charger
 - Fine Radius End Low Profile Blades (2)



Item	Product Description	UOM
53002	De-MaX [™] III Reciprocating Float	Each
53003	De-MaX [™] III Straight Shaft Float, 19" Working Length	Each
53003S	De-MaX [™] III Straight Shaft Float, 13" Working Length	Each
53004	De-MaX [™] III Angled Shaft Float, 19" Working Length	Each
53004S	De-MaX [™] III Angled Shaft Float, 13" Working Length	Each

Power Handle[™] Rotary Floats & Accessories VETERINARY Dental Products.





The Power Handle[™] instrument is an economical bur power system available in three sizes for accessibility to the incisors, premolars and molars.

- Cylindrical bur models include a removable 2" soft tissue guard which protects the horse's cheek
- Constructed of heavy duty stainless steel
- 5/8" x 2" carbide bur, solid cut
- Powered by a key drive
- Motor sold separately

Item	Product Description	UOM
53089	Power Handle [™] Rotary Float, 17-1/2" Length, 90 Degree, 1" Diamond Disc	Each
53090	Power Handle [™] Rotary Float, 7-1/2" Length, Cylindrical Bur	Each
53091	Power Handle [™] Rotary Float, 10" Length, Cylindrical Bur	Each
53092	Power Handle [™] Rotary Float, 17-1/2" Length, Cylindrical Bur	Each
53093	Cylindrical Bur, 5/8" Diameter, 2" Length, Carbide	Each
53094	Cylindrical Bur, 5/8" Diameter, 2" Length, Diamond	Each



Tri-Tip Grinder Kits Pontal Products

The Tri-Tip Grinder Kit is a unique grinder kit used to smooth out the molars, incisors and canine teeth in all areas of the dental arcade from miniature to draft horses. The knurled ultra slim profile guard measures 18" long. The kit includes your choice of interchangeable protective shrouds measuring 3/8", 1/2" or 5/8" diameter and a removable knurled handle measuring 6-1/4" long. Also offered is a choice of a 6" long cylindrical diamond chip bur 3/8", 1/2" or 5/8" in diameter and a 1" handpiece. The grinder is powered by a key drive external motor and may be used with any power unit: Dremel[®] or Foredom[™]. Additional shrouds and burs are available separately. Motors also sold separately.

United States: 1.800.447.0687

Item	Product Description	UOM
53080	Tri-Tip Grinder Kit, 1/2" Shroud, 18" Length	Each
53081	Tri-Tip Grinder Kit, 3/8" Shroud, 18" Length	Each
53082	Tri-Tip Grinder Kit, 5/8" Shroud, 18" Length	Each
53387	Cylindrical Bur, 1/2" Diameter, 6" Length, Split Blue Diamond	Each
53388	Cylindrical Bur, 3/8" Diameter, 6" Length, Split Blue Diamond	Each
53389	Cylindrical Bur, 5/8" Diameter, 6" Length, Split Blue Diamond	Each



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Quick Float[™] Kit



The Quick Float $^{\mathbb{N}}$ Kit is the ultimate cordless power set up. Lightweight, at about 2 lbs, the Quick Float $^{\mathbb{N}}$ is easy to use anywhere. Ideal for locations with no available power source. Includes 2 Li-lon batteries, each battery lasting up to five horses.

Kit includes:

- Quick Float[™] Motor
- Quick Float[™] Wand with choice of Diamond Bur
- 2 Rechargable Li-lon Batteries
- Wall Charger Unit
- Lubricant
- Lube Gun
- Disk Pliers
- T-Wrench
- Convenient Carrying Case

Item	Product Description	UOM
58100	Quick Float [™] Kit	Each







The EQ Power Float[™] measures 19 inches in length and features a low profile 90 degree head. The EQ Power Float[™] is significantly lighter than most on the market today, weighing under 1.5 lbs. The EQ Power Floats are built in-house with high quality aluminum and stainless steel. Available with choice of bur and choice of Key Drive or Square Drive.

Item	Product Description	UOM
58102	EQ Power Float [™] - Key Drive	Each
58103	EQ Power Float [™] - Square Drive	Each





The EQ Mini Power Float[™] measures 8.5 inches in length and features a low profile 90 degree head. Small and easy to maneuver, the EQ Mini Power Float[™] is ideal for work on incisors and canines. The EQ Power Floats are built in-house with high quality aluminum and stainless steel. Available with choice of bur and choice of Key Drive or Square Drive.

Item	Product Description	UOM
58104	EQ Mini Power Float [™] - Key Drive	Each
58106	EQ Mini Power Float™ - Square Drive	Each



Mighty EZ Float[™] Kits



The Mighty EZ Float[™] is a lightweight, battery-powered unit. Featuring an On/Off switch, variable speed control and a built in clutch, the Mighty EZ Float[™] offers all of the standard features in a convenient, cordless unit.

Kit includes:

2 Rechargeable Li-Ion Batteries

Australia: +61 (0) 2 6372 6622

- Wall Charger Unit
- 43" or 66" Key Drive or Square Drive Complete Cable Assembly
- Convenient Carrying Case

Item	Product Description	UOM
58110	Mighty EZ Float [™] Kit - Key Drive, 43"	Each
58111	Mighty EZ Float [™] Kit - Square Drive, 43"	Each
58108	Mighty EZ Float [™] Kit - Key Drive, 66"	Each
58109	Mighty EZ Float [™] Kit - Square Drive, 66"	Each











The Makita® Motor is a powerful, reliable unit requiring minimal maintenance.

- 43" or 66" Key Drive or Square Drive Complete Cable Assembly
- Foredom[™] Foot Pedal, Plastic

Item	Product Description	UOM
58049	Makita® Motor	Each
58049S	Makita® Motor - Short	Each

Foredom[™] Motors VETERINARY Dental Products.

- Key drive power shaft is compatible with the discontinued Dremel® products
- Variable speed controlled by foot pedal
- Heavy duty, high power unit
- Delivers more torque with complete control throughout the entire speed range allowing for greater control of the bur

Item	Product Description	UOM
58058	Foredom [™] TX-SXR 1/3 hp Motor with Foot Pedal - Key Drive	Each
58059	Foredom [™] SR-SCT 1/6 hp Motor with Foot Pedal - Square Drive	Each
58075	Foredom [™] 63" Inner Cable, Square Drive	Each
58076	Foredom [™] 63" Outer Cable, Square Drive	Each
58077	Foredom [™] 39" Inner Cable, Key Drive	Each
58079	Foredom [™] 39" Outer Cable, Key Drive	Each
58078	Foredom [™] 66" Inner Cable, Key Drive - Non-conductive	Each
58080	Foredom [™] 66" Outer Cable, Key Drive	Each
58073	Foredom [™] 45-3/4" Inner Cable, Square Drive - Non-conductive	Each
58074	Foredom [™] 45-3/4" Outer Cable, Square Drive - Non-conductive	Each







Power Motor & Accessories Poental Products



- Low cost, high value power motor comparable in durability to Foredom™
- Powerful, compact and lightweight
- Available in either 110-Volt or 220-Volt

Item	Product Description	UOM
53096	Power Motor with Foot Pedal	Each

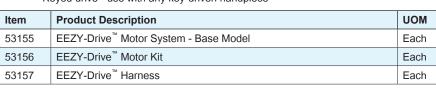
EEZY-Drive[™] **Motor System**



A compact, lightweight all-in-one battery-powered float system for equine dentistry. Features:

- Quiet motor unit that provides adequate torque
- Independent system power On/Off switch
- Independent variable speed control dial
- Operating range of 1,200 9,500 RPM
- Li-lon battery, 25.9-Volt, 3.6 amp-hours
- Battery fully charges in 1.5 hours
- Battery runtime lasts an average of 10 horses
- Keyed drive use with any key-driven handpiece

Item	Product Description	UOM
53155	EEZY-Drive [™] Motor System - Base Model	Each
53156	EEZY-Drive [™] Motor Kit	Each
53157	EEZY-Drive [™] Harness	Each





Global Locations:



United States: 1.800.447.0687





53155



Equine Dental Systems Polyfloat & Accessories VETERINARY Dental Products...



Item	Product Description	UOM
53163	EDS Polyfloat Straight, Key Drive, Short - 15 cm Shaft Length	Each
	(without bur)	
53164	EDS Polyfloat Straight, Key Drive, Standard - 25 cm Shaft Length	Each
	(without bur)	
53165	EDS Polyfloat Straight, Key Drive, Long - 37 cm Shaft Length	Each
	(without bur)	
53166	EDS Polyfloat Curved, Key Drive, Standard - 25 cm Shaft Length	Each
	(without bur)	
53167	EDS Polyfloat Curved, Key Drive, Long - 37 cm Shaft Length	Each
	(without bur)	



Polyfloat Burs VETERINARY Dental Products and

Item	Product Description	UOM
53168	Polyfloat Applecore Bur, Canine - 18 mm Diameter	Each
53169	Polyfloat Applecore Bur - 14 mm Diameter	Each
53170	Polyfloat Applecore Bur - 18 mm Diameter	Each
53171	Polyfloat Applecore Bur - 22 mm Diameter	Each
53172	Polyfloat Occlusal Bur - 17 mm Diameter	Each
53173	Polyfloat Cylindrical Bur - 14 mm Length	Each
53174	Polyfloat Cylindrical Bur - 27 mm Length	Each
53175	Polyfloat Versatile Cylindrical Bur - 20 mm Length	Each
53176	Polyfloat Versatile Cylindrical Bur - 25 mm Length	Each
53177	Polyfloat Conical Bur - 10 mm Length	Each
53178	Polyfloat Conical Bur - 15 mm Length	Each



Equine Dental Systems Flexidisc

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Item	Product Description	UOM
53180	EDS Flexidisc Straight, Key Drive, Short - 15 cm Shaft Length	Each
53181	EDS Flexidisc Straight, Key Drive, Standard - 25 cm Shaft Length	Each
53182	EDS Flexidisc Straight, Key Drive, Long - 37 cm Shaft Length	Each
53183	EDS Flexidisc Curved TWIST, Key Drive, Standard	Each
53184	EDS Flexidisc Curved TWIST, Key Drive, Long	Each



Handpiece Drills



Item	Product Description	UOM
53185	Maxillary Drill	Each
53186	Mandibulary Drill	Each
53187	Angle Drill	Each
53188	Bowl Drill	Each
53189	Disc Drill	Each
53190	Special Bit-Seat Drill	Each
53191	Special Canine Drill	Each



Item	Product Description	UOM
53192	Extension, Long	Each
53193	Holster, Right	Each
53194	Holster, Left	Each









Equine Periodontal System & Accessories Dental Products



The Equine Periodontal System is used for the diagnosis and treatment of periodontal disease and endodontic procedures in horses. System is complete and ready to use - the user only needs to supply a tank of nitrogen.

- High Speed Handpiece with an equine extension
- Air / Water Handpiece with both short and long tips
- Air Abrasion Handpiece
- Vacuum handpiece
- Can be operated using Nitrogen or compressed air
- Nitrogen regulator may be purchased separately
- Mobile cart may be purchased separately

Item	Product Description	UOM
53062	Equine Periodontal System	Each
53060	Equine Periodontal System with Cart	Each
53061	Equine Periodontal Cart	Each

Air Abrasion Handpiece PDental Products

Item	Product Description	UOM
53068	Air Abrasion Handpiece	Each

High Speed, High Torque Handpiece Poental Products

Item	Product Description	UOM
53130	High Speed, High Torque Handpiece - 350,000 RPM	Each

High Speed Extension Poental Products

Item	Product Description	UOM
53069	High Speed Extension - Midwest 4 Hole Coupling	Each

Replacement Turbine for High Speed, High Torque Handpiece VETERINARY Dental Products...

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Item	Product Description	UOM
53131	Replacement Turbine for High Speed, High Torque Handpiece	Each

Prophy Jet Powder Poental Products

Item	Product Description	UOM
53749	Prophy Jet Powder, 600 grams	Each

Tapered Fissure #702L, Surgical, FG, 25 mm - Carbide Dental Products no

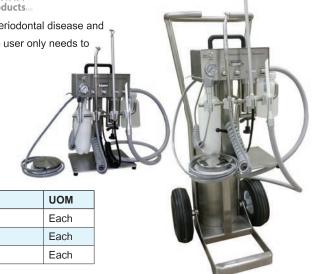
Item	Product Description	UOM
54812	Tapered Fissure #702L, Surgical, FG, 25 mm - Carbide	5-Pack

Round Tip #8, FG, Surgical, 25 mm - Carbide Poental Products...

Item	Product Description	UOM
53042	Round Tip # 8, FG, Surgical, 25 mm - Carbide	5-Pack

3-Way Syringe with Short Tip Poental Products

Item	Product Description	UOM
53065	3-Way Syringe with Short Tip	Each





















Extended Syringe Tip VETERINARY Dental Products

Ite	m	Product Description	UOM
530	067	Extended Syringe Tip - Tip Only	Each

Bio Lube[®] Lubricant Pen Dental Products

Item	Product Description	UOM
54882	Bio Lube [®] Lubricant Pen, .25 oz	Each



Buccotomy



A surgical approach via a cannula through the cheek to gain access to an intra oral extraction procedure. Courses pertinent to the technique of Minimally Invasive Buccotomy are recommended.

- Gunther Speculum is necessary for the procedure
- Made in the U.S.A.
- All components are autoclavable and are constructed of stainless steel
- Replacement pieces sold separately

Buccotomy Sets

Item	Product Description	UOM
53540	Buccotomy Set - Complete Kit with Plastic Case	Each
53545	Buccotomy Set - Starter Kit with Plastic Case	Each



NOTE:

Gunther Speculum is Required when performing a Buccotomy procedure.

Gunther Speculum Poental Products

Item	Product Description	UOM
53612	Gunther Speculum	Each



X Spec[™] Equine Speculum, Wide VETERINARY Dental Products.





- Next generation equine speculum, an enhancement of the original AlumiSpec[™], known and trusted throughout the industry
- Wider design provides more space between the horse's cheek and speculum to accommodate digital radiography plates for obtaining dental films in a variety of positions
- Constructed of aircraft grade aluminum, CNC milled precision pieces, TIG welded with a durable powder coat finish
- Use of replaceable synthetic straps in the "cinch-lock" locking system allows for infinite degrees of access to the patient's oral cavity
- May be used on all sizes of horses from miniature to draft
- Recommended for use with sedated animals for the safety of the handler and the horse
- Tested on hundreds of patients in an equine dental practice
- Net weight 6 lbs

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Item	Product Description	UOM
53605	X Spec [™] Equine Speculum	Each
53602	Replacement Opening Latch Strap for AlumiSpec [™] & X Spec [™]	Each
53603	Cam Buckle for Opening Latch Strap for AlumiSpec [™] & X Spec [™]	Each
53676	Replacement Poll Strap for AlumiSpec [™] & X Spec [™]	Each
53675	Replacement Bolt Kit for AlumiSpec [™] & X Spec [™] , 4 Bolts	Each









AlumiSpec[™] Pon Den





- Constructed of lightweight aluminum, net weight of 6 lbs
- Durability is not compromised by lightweight design able to withstand bending forces in dental procedures
- Use of replaceable synthetic straps in the "cinch-lock" locking system allows for infinite degrees of access to the patient's oral cavity
- Easy to clean and is pliable at all temperatures
- May be used on all sizes of horses from miniature to draft
- Recommended for use with sedated animals for the safety of the handler and horse

Item	Product Description	UOM
53600	AlumiSpec [™] Equine Speculum	Each
53602	Replacement Opening Latch Strap for AlumiSpec [™] & X Spec [™]	Each
53603	Cam Buckle for Opening Latch Strap for AlumiSpec [™] & X Spec [™]	Each
53676	Replacement Poll Strap for AlumiSpec [™] & X Spec [™]	Each
53675	Replacement Bolt Kit for AlumiSpec [™] & X Spec [™] , 4 Bolts	Each



Magnetic Spec BiteLite[™]



PATENTED

- Fits most styles and sizes of speculums by attaching to the upper bite plate
- Contains 2 LED lights
- Uses 3 "AA" replaceable batteries
- Manufactured of heavy, durable plastic and is water resistant
- Metal protective plate protects from possible equipment damage
- Magnetic light uses 4 neodymium magnets with a combined rated 26.49 lbs of pull force, two 1/2" at 16.63 lbs and two 3/8" at 9.86 lbs
- · Coiled cord adds more flexibility
- Mounting of speculum plate is available upon request

Item	Product Description	UOM
53425	Magnetic Spec BiteLite [™]	Each
53425-2	Replacement Battery Box	Each

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Magnetic Speculum Plate Products

- Magnetic plate designed for use with non-magnetic speculums
- Enables use of Magnetic Spec BiteLite[™] with non-magnetic speculums

Item	Product Description	UOM
53425-1	Magnetic Speculum Plate	Each



EZ Spec[™] Mouth Speculum JERRYS



PATENTED

The EZ Spec[™] Mouth Speculum is made of lightweight, durable, aircraft-grade aluminum and has a net weight of 6 lbs. This speculum is strong enough to withstand dental procedures. It features a no-slip cam buckle for easy and unlimited adjustments with a safety lock feature.

Item	Product Description	UOM
53607	EZ Spec [™] Mouth Speculum	Each



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Pacific Edge[™] Mouth Speculum VETERINARY Dental Products and Dental Products and

Item	Product Description	UOM
53610	Pacific Edge [™] Mouth Speculum with Biothane Straps, Polished Finish	Each



Harlton's Mouth Wedge Dental Products

Unique design allows several teeth to rest on the wedge at a time, reducing the danger of cracking

Item	Product Description	UOM
53689	Harlton's Mouth Wedge	Each



Equine Cheek Retractor Poental Products

This Equine Cheek Retractor, or spreader, is designed to gently pull the cheeks away from the cheek teeth so occlusion can be evaluated on a closed mouth. It is also useful for providing more room when using power dentistry equipment. The stainless steel design features two offsetting size retractors, one large and one small, that can be easily alternated by simply turning the retractor around.

Item	Product Description	UOM
53615	Equine Cheek Retractor	Each



EEZY-View Dental Camera & Accessories VETERINARY Dental Products

- Crisp, clear image
- LED lights (6 levels)
- 360-degree rotation of camera shaft
- Portable unit
- Detachable, wireless LCD monitor
- Micro SD Card included for image / video storage

Item	Product Description	UOM
52500	EEZY-View [™] Base Unit & LCD Monitor with Carrying Case	Each
52505	EEZY-View [™] Camera, 10 mm OD x 430 mm Length, Rigid, 90-Degree View	Each
52510	EEZY-View [™] Camera, 10 mm OD x 430 mm Length, Semi-Rigid, 90-Degree View	Each
52520	EEZY-View [™] Camera, 6 mm OD x 1000 mm Length, Semi-Rigid, Front View	Each
52515	EEZY-View [™] LCD Monitor	Each
52517	EEZY-View [™] Monitor Replacement Charging Cord	Each
52519	EEZY-View [™] Camera, 32GB Micro SD Card with Adapter	Each



FOR MORE EQUINE DENTAL ACCESSORIES



New Zealand: +64 (0) 9 444 2115



Equine Radiography Top VETERINARY Dental Products

Item	Product Description	UOM
53427	Equine Radiography Top (fits Standard & Cradle Style Base)	Each



Equine Head Rest, Standard Style VETERINARY Dental Products...

- Constructed of lightweight aluminum
- Features a tip resistant base, twist-proof square shank and height adjustable lock
- Powder coated for ease in clean up
- Quickly disassembled for transportation or storage
- Traditional round style resting pad
- Compact and easy to store

Item	Product Description	UOM
53430	Equine Head Rest & Base, Standard Style	Each
53437	Replacement Cover & Pad, Standard Style	Each



Equine Head Rest, Cradle Style Poental Products

- Constructed of lightweight aluminum
- Features a tip resistant base, twist-proof square shank and height adjustable lock
- Powder coated for ease in clean up
- Quickly disassembled for transportation or storage
- Large padded platform provides a large resting area for horse's head
- Platform with gradually sloping sides holds the sedated horse more securely and places less strain on the mandible
- Compact and easy to store

Item	Product Description	UOM
53433	Equine Head Rest & Base, Cradle Style	Each
53434	Replacement Cover & Pad, Cradle Style	Each



Quik Lift Equine Head Rest, Standard Style Veterinary Dental Products



Self-elevating head rest makes holding a sedated horse head, while adjusting the head rest height and angle, a one-handed operation.

- Constructed of lightweight aluminum
- Features a tip resistant base, twist-proof square shank and height adjustable lock
- Powder coated for ease in clean up
- Quickly disassembled for transportation or storage
- Traditional round style resting pad
- Compact and easy to store
- Self rising

Item	Product Description	UOM
53430QL	Quik Lift Equine Head Rest, Standard Style	Each
53437	Replacement Cover & Pad, Standard Style	Each









Quik Lift Equine Head Rest, Cradle Style VETERINARY Dental Products



Self-elevating head rest makes holding a sedated horse head, while adjusting the head rest height and angle, a one-handed operation.

- Constructed of lightweight aluminum
- Features a tip resistant base, twist-proof square shank and height adjustable lock
- Powder coated for ease in clean up
- Quickly disassembled for transportation or storage
- Traditional round style resting pad
- Compact and easy to store
- Self rising

Item	Product Description	UOM
53433QL	Quik Lift Equine Head Rest, Cradle Style	Each
53434	Replacement Cover & Pad, Cradle Style	Each



Quik Lift Conversion Post Poental Products



- Constructed of lightweight aluminum
- Powder coated for ease in clean up
- Self rising
- Converts an original head rest to a Quik Lift Head Rest

Item	Product Description	UOM
53438	Quik Lift Conversion Post (only fits Standard & Cradle Style Base)	Each

Equine Cadaver Head Holder Poental Products

Sturdy holder for cadaver heads used for educational purposes

Item	Product Description	UOM
53401	Equine Cadaver Head Holder (fits Standard & Cradle Style Base)	Each
53402	Equine Cadaver Head Holder & Base	Each



Equine Head Rest, Suspended Style VETERINARY Dental Products...





New Zealand: +64 (0) 9 444 2115

- Provides excellent and safe support for the sedated horse's head during all dental procedures, opthalmic exams or cranial surgeries
- Provides adjustable cranial elevation that is self-locking, secure and stable, yet allows for mild swaying and is comfortable and safe for the patient
- Designed to be suspended from a beam or rafter using a chain or rope or suspended from stocks
- Cam cleat rope adjuster allows quick variable height adjustments using a self-locking quick release mechanism
- Includes a high quality foam pad, vinyl cover and hardware

Item	Product Description	UOM
53431	Equine Head Rest, Suspended Style	Each
53436	Replacement Cover & Pad, Suspended Style	Each



Dental Halter System



The Dental Halter System includes a dental halter and fiddle block along with a pulley and rope.

Item	Product Description	UOM
51802	Dental Halter System	Each









Equine Head Rest, Free Standing Style Poental Products...

- Supplies its own support for use in any situation (a secure corner is recommended)
- Has four horizontal legs and a multi-adjustable, spring-loaded mast that allows for mast movement while maintaining base stability
- Simple to set up and provides a comfortable working position
- Provides excellent and safe support for the sedated horse's head during all dental procedures, opthalmic exams or cranial surgeries
- Provides adjustable cranial elevation that is self-locking, secure and stable, yet allows for mild swaying and is comfortable and safe for the patient
- Includes a high quality foam pad, vinyl cover and hardware

Item	Product Description	UOM
53432	Equine Head Rest & Base, Free Standing Style	Each
53435	Replacement Cover & Pad, Free Standing Style	Each



VDP Express Equine Portable Treatment Stock PVETERINARY Dental Products

- Portable for the restraint of animals during procedures
- Use with reproduction examinations / breeding or dental procedures
- Restraint of fractious animals for a variety of procedures:
 - Lower Limb Wound Management
 - Farrier
 - Clipping
- Lightweight and durable
- Easy to clean
- Easy to move
- Padded gate
- Stainless steel
- Long life with proper cleaning and usage

Item	Product Description	UOM
51800	VDP Express Equine Portable Treatment Stock	Each



Equine Rig



- All aluminum construction
- Solar panels and batteries allow this rig to be fully sustainable off the grid
- State-of-the-art electromagnet on stocks for ultra-safe opening and closing
- Fully padded stocks for extra safety
- Retractable arm for hanging halter system
- Adjustable chest plate for added versatility
- May be easily removed from the truck bed for storage
- Excellent for dental procedures or physical examinations
- Truck not included





Item	Product Description	UOM
51805	Equine Rig	Each











Equine Diagnostic Kit Presidental Products

Kit includes:

- The Edge Equine $^{\mathsf{m}}$ Mouth Mirror
- Replacement Mouth Mirror
- The Edge $\operatorname{Equine}^{\operatorname{m}}$ Dental Pick
- VDP Equine Periodontal Pick with 3 Needle Picks
- 11" Alligator Forceps
- Periodontal Probe
- Explorer
- Carrying Case
- Optional Scaler and Elevators are sold separately

Item	Product Description	UOM
53400	Equine Diagnostic Kit	Each

Equine Periodontal Pick Prental Products

- Design is based on human periodontal instruments with an extended handle for equine use
- Constructed of premium quality stainless steel

Item	Product Description	UOM
53417	The Edge Equine [™] Dental Pick	Each
53418	The Edge Equine [™] Replacement Needle Picks	3-Pack
53405	Equine Periodontal Pick - Includes 3 Needle Picks	Each
53410	Equine Periodontal Pick Set - Includes 6 Needle Picks	Each



- Banded probe to measure pulp chambers and pockets
- Length 14"

Item	Product Description	UOM
53406	Equine Dental Probe	Each

Alligator Forceps VETERINARY Dental Products

Length 11"

Item	Product Description	UOM
53412	Alligator Forceps	Each

Equine Fine Point Periodontal Forceps VETERINARY Dental Products...

- Double acting design allows room to work in the tight confines of the horse's mouth
- Rugged design performs as expected for years of use
- Small tip at 90 degrees allows food to be evacuated from tight spaces between the horse's teeth
- Non-locking design allows easy use with one hand
- Stainless steel for easy clean up and care
- Length 16"

Item	Product Description	UOM
53419	Equine Fine Point Periodontal Forceps	Each



The Edge Equine[™] Equine Mouth Mirror, T-Handle

- Specifically designed for equine dentistry
- Features oval mirror on a 19" long shaft

Australia: +61 (0) 2 6372 6622

Rigid enough to hold the tongue aside during the examination process

Item	Product Description	UOM
53415	The Edge Equine [™] Mouth Mirror, T-Handle, 19" Long, Oval Mirror	Each
53416	The Edge Equine [™] Replacement Mouth Mirror with Tape, Oval	Each
53414	Replacement Mouth Mirror with Tape for 15" Long Mirror, Round	Each











Gingival Elevator Set, T-Handle Dental Products

- Designed to loosen the gingiva from the tooth before extraction
- Includes 2 curvatures for the lingual and buccal position

Item	Product Description	UOM
53655	Gingival Elevator Set, T-Handle	Each

Equine Dental Scaler, T-Handle Poducts

Length 13"

Item	Product Description	UOM
53408	Equine Dental Scaler, T-Handle	Each

Equine Dental Explorer Pental Products

Length 13"

Item	Product Description	UOM
53409	Equine Dental Explorer	Each

550 ml Syringe (MQi)



- All plastic construction
- 550 ml maximum capacity
- Length 15.5"
- Polypropylene graduated barrel
- Durable plunger system for ease in filling and dispensing
- Used for oral delivery of fluids and medicants including nutritionals
- Ideal for oral rinsing in Equine Dentistry
- Includes standard plastic oral nozzle, stainless steel also available
- Removable caps on both ends of the barrel for ease in assembly, disassembly and cleaning

Item	Product Description	UOM
60400	550 ml Syringe	Each
70860	Nozzle, Long Drench - Stainless Steel with .280" ID	Each

The Edge Equine[™] Water Pick Kits & Accessories



- Ideal for dislodging impacted food from diastemata
- Made from acetyl, stainless steel and brass

Item	Product Description	UOM
53762	The Edge Equine [™] Quick Change Water Pick & Flushing Wand Kit with Bottle	Each
53763	The Edge Equine [™] Quick Change Water Pick & Flushing Wand with Tubing Assembly	Each











United States: 1.800.447.0687



Europe: +44 (0) 1225 791 184



Extended Wolf Tooth Elevator Set Poental Products and Control of the Control of t

- Designed to be used with a speculum
- Set includes a right and left configuration elevator

Item	Product Description	UOM
53653	Extended Wolf Tooth Elevator Set - Length 13.75"	Each
53653S	Extended Wolf Tooth Elevator Set, Short - Length 12.75"	Each

Extended Molar / Fragment Elevator Set Opental Products

- Designed to remove a tooth fragment from an extracted molar's socket
- Set includes 4 configurations: vestibular, mesial, distal and lingual
- Elevator blade height provides the leverage needed to remove fragments
- Constructed of stainless steel
- Made in the U.S.A.

Item	Product Description	UOM
53654	Extended Molar / Fragment Elevator Set - Length 22", 3.5" Elevator Height	Each
53654S	Extended Molar / Fragment Elevator Set, Short - Length 22", 2" Elevator Height	Each

Incisor & Wolf Tooth Elevator Set Dental Products

Item	Product Description	UOM
53649	Incisor & Wolf Tooth Elevator Set	Each

Incisor Elevator Set Prental Products

Various curvatures for incisor extractions

Item	Product Description	UOM
53645	Incisor Elevator, Set of 6	Each
53646	Incisor Elevator, Set of 3	Each

Swartz Wolf Tooth Elevator Pental Products

Item	Product Description	UOM
53657	Swartz Wolf Tooth Elevator	Each

Adjustable Wolf Tooth Elevator VETERINARY Dental Products

Item	Product Description	UOM
53658	Adjustable Wolf Tooth Elevator, Economy Blade & Handle	Each

Martel Wolf Tooth Elevators Poental Products

- Martel Wolf Tooth Elevators have a weighted brass handle and stainless steel blade to provide the ideal balance for removing hard to reach wolf teeth
- Two styles available, straight and angled
- Measures 3" overall with a shaft length of 2"
- Ball handle is 1-3/8" in diameter
- Set of 2 includes: 1 Straight Elevator and 1 Angled Elevator

Item	Product Description	UOM
53650	Martel Wolf Tooth Elevator, Straight	Each
53651	Martel Wolf Tooth Elevator, Angled	Each
53652	Martel Wolf Tooth Elevator, Set of 2	Each

"MS" Wolf Tooth Elevators Pental Products

	Defical Floracistic	
Item	Product Description	UOM
53663	"MS" Wolf Tooth Elevator Set, 8 mm & 10 mm	Each
53664	"MS" Wolf Tooth Elevator, 10 mm	Each
53665	"MS" Wolf Tooth Elevator, 8 mm	Each













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Equine Dental



Wolf Tooth Forceps VETERINARY Dental Products...

Effective for wolf tooth and incisor extractions

Item	Product Description	UOM
53520	Wolf Tooth Forceps	Each



Large Extraction Forceps, 19" VETERINARY Dental Products and

Concave knurled contact surface securely grips tooth

Item	Product Description	UOM
53521	Large Extraction Forceps, 19" Length	Each



4-Prong Extraction Forceps, 19" VETERINARY Dental Products and Product

- Ideal forceps with excellent grip
- Grips short crowned geriatric and some fractured teeth

Item	Product Description	UOM
53510	4-Prong Extraction Forceps, 19" Length	Each



4-Prong Extraction Forceps, Pony, 19" VETERINARY Dental Products

Small jaws allow access to pony mouths

Item	Product Description	UOM
53511	4-Prong Extraction Forceps, Pony, 19" Length	Each



Extraction Forceps, Duckbill Products and Dental Products and Dent

Item	Product Description	UOM
53527	Extraction Forceps, Duckbill	Each



Fragment Forceps, 19" VETERINARY Dental Products

Jaw length 2"

Item	Product Description	UOM
53522	Fragment Forceps, 19" Length	Each



Fragment Forceps, Slim Poental Products

Provides access to fragments deep in the alveolus

Item	Product Description	UOM
53524	Fragment Forceps, Slim, 4 cm	Each
53525	Fragment Forceps, Slim, 6 cm	Each
53526	Fragment Forceps, Slim, 8 cm	Each



Fragment Forceps, Heavy VETERINARY Dental Products...

Jaw length 2"

Item	Product Description	UOM
53523	Fragment Forceps, Heavy	Each









Equine Extraction Kit Poental Products at

- 4-Prong Extraction Forceps
- Standard Spreader, 3 mm
- Gingival Elevator Set, T-Handle (Set of 2)

Item	Product Description	UOM
53505	Equine Extraction Kit	Each

4-Prong Extractors, Mid, with Fulcrum VETERINARY Dental Products...

• Fulcrum location aids in extraction of second and some third premolars

Item	Product Description	UOM
53512	4-Prong Extractor, Mid, with Fulcrum, Mandibulary Straight	Each
53513	4-Prong Extractor, Mid, with Fulcrum, Maxillary Curved	Each



3-Prong Extractor Poental Products

Item	Product Description	UOM
53565	3-Prong Extractor, Left, 19" Length	Each
53566	3-Prong Extractor, Right, 19" Length	Each



Hewson's Cap Extractor Poental Products III

Item	Product Description	UOM
53564	Hewson's Cap Extractor - Large Head, 13" Length	Each



- Multiple fulcrum heads fit most extraction needs
- Angled and notched surface keeps fulcrum in place

Item	Product Description	UOM
53528	Fulcrum Set	Each



3-Head Fulcrum Set



Item	Product Description	UOM
53588	3-Head Fulcrum Set	Each



VETERINARY Dental Products **Gerzog Orthopedic Mallet**

Item	Product Description	UOM
53593	Gerzog Orthopedic Mallet	Each



Hibbs Osteotome



Item	Product Description	UOM
53591	Hibbs Osteotome - Straight Head	Each
53592	Hibbs Osteotome - Curved Head	Each



Pony Spreader Pontal Products

Item	Product Description	UOM
53514	Pony Spreader, 19" Length	Each

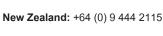




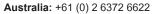
Specifically designed to keep most of the pressure on the tooth designated for extraction

Item	Product Description	UOM
53515	Standard Spreader, 3 mm	Each
53518	Standard Spreader, 6 mm	Each











Mesial Spreaders Poental Products...

Specifically designed to keep most of the pressure on the tooth designated for extraction

Item	Product Description	UOM
53516	Mesial Spreader, 3 mm	Each
53517	Mesial Spreader, 6 mm	Each
53519	Mesial Spreader, 9 mm	Each



The Edge Equine[™] Floats



- Lighter in weight than traditional floats with blades
- Lower in profile than traditional floats
- Smaller blades for easier maneuverability than traditional floats
- Blades available in a range of sizes, shapes and grades
- Available in 24 lengths with various angle/degree configurations
- Starter Kit includes floats #53209, #53220, #53221, #53225, recommended blades and carrying bag
- Individual floats do not include blades

The Edge Equine[™] Float Starter Kit

Item	Product Description	UOM
53005	The Edge Equine [™] Float Starter Kit, Blades Included	Each
53007	The Edge Equine [™] Roll Up Carrying Bag, Vinyl	Each



Floats for No. 1 Upper & Lower Premolars

bats for No. 1 opper & Lower Fremolars

The Edge Equine[™] Dental Float, -27 Degree Head, 13-1/4" Length

• 1/2" Stainless Tubing, E-Series 40 mm (1-1/2") Blade

Item	Product Description	UOM
53229	The Edge Equine [™] Dental Float, -27 Degree Head, 13-1/4" Length	Each
	1/2" Stainless Tubing, E-Series 40 mm (1-1/2") Blade	



The Edge Equine™ Dental Float, -27 Degree Head, 14" Length

• 1/2" Stainless Tubing, E-Series 50 mm (2") Blade

Item	Product Description	UOM
53230	The Edge Equine [™] Dental Float, -27 Degree Head, 14" Length	Each
	1/2" Stainless Tubing, E-Series 50 mm (2") Blade	



The Edge Equine[™] Dental Float, -6 Degree Head, 14" Length

• 3/8" Stainless Rod, S-Series 40 mm (1-1/2") Blade

Item	Product Description	UOM
53209	The Edge Equine [™] Dental Float, -6 Degree Head, 14" Length	Each
	3/8" Stainless Rod, S-Series 40 mm (1-1/2") Blade	



The Edge Equine[™] Dental Float, -6 Degree Head, 15" Length

• 3/8" Stainless Rod, S-Series 50 mm (2") Blade

Item	Product Description	UOM
53218	The Edge Equine [™] Dental Float, -6 Degree Head, 15" Length	Each
	3/8" Stainless Rod, S-Series 50 mm (2") Blade	



The Edge Equine[™] Dental Float, -6 Degree Head, 16-1/2" Length

• 3/8" Stainless Rod, S-Series 50 mm (2") Blade

Item	Product Description	UOM
53222	The Edge Equine [™] Dental Float, -6 Degree Head, 16-1/2" Length	Each
	3/8" Stainless Rod, S-Series 50 mm (2") Blade	



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Floats for No. 1, No. 2, No. 3 Upper & No. 1 Lower Premolars



The Edge Equine™ Dental Float, -24 Degree Head, 15" Length

- For No. 1, No. 2 and No. 3 upper and No. 1 lower premolars
- 5/8" Stainless Tubing, E-Series 50 mm (2") Blade

Item	Product Description	UOM
53231	The Edge Equine [™] Dental Float, -24 Degree Head, 15" Length	Each
	5/8" Stainless Tubing, E-Series 50 mm (2") Blade	

The Edge Equine[™] Dental Float, -24 Degree Head, 16" Length

- For No. 1, No. 2 and No. 3 upper and No. 1 lower premolars
- 5/8" Stainless Tubing, L-Series 83 mm (3-1/4") Blade

Item	Product Description	UOM
53232	The Edge Equine [™] Dental Float, -24 Degree Head, 16" Length	Each
	5/8" Stainless Tubing, L-Series 83 mm (3-1/4") Blade	



The Edge Equine™ Dental Float, -15 Degree Head, 17" Length

- For No. 1, No. 2 and No. 3 upper and No. 1 lower premolars
- 1/2" Stainless Tubing, E-Series 50 mm (2") Blade

Item	Product Description	UOM
53235	The Edge Equine [™] Dental Float, -15 Degree Head, 17" Length	Each
	1/2" Stainless Tubing, E-Series 50 mm (2") Blade	

The Edge Equine™ Dental Float, -24 Degree Head, 15" Length

- For No. 1, No. 2 and No. 3 upper and No. 1 lower premolars
- 3/8" Stainless Rod, S-Series 50 mm (2") Blade

Item	Product Description	UOM
53219	The Edge Equine [™] Dental Float, -24 Degree Head, 15" Length	Each
	3/8" Stainless Rod, S-Series 50 mm (2") Blade	



The Edge Equine[™] Dental Float, -18 Degree Head, 16" Length

- For No. 1, No. 2 and No. 3 upper and No. 1 lower premolars
- 3/8" Stainless Rod, S-Series 50 mm (2") Blade

Item	Product Description	UOM
58225	The Edge Equine [™] Dental Float, -18 Degree Head, 16" Length	Each
	3/8" Stainless Rod, S-Series 50 mm (2") Blade	



Floats for Upper No. 6 Cheek Teeth Rear Molars



The Edge Equine[™] Dental Float, +4 Degree Head, 20" Length

- For upper No. 6 cheek teeth rear molars
- 1/2" Stainless Tubing, E-Series 40 mm (1-1/2") Blade

Item	Product Description	UOM
53240	The Edge Equine [™] Dental Float, +4 Degree Head, 20" Length	Each
	1/2" Stainless Tubing, E-Series 40 mm (1-1/2") Blade	

The Edge Equine[™] Dental Float, +4 Degree Head, 20" Length

For upper No. 6 cheek teeth rear molars

Australia: +61 (0) 2 6372 6622

• 3/8" Stainless Rod, E-Series 40 mm (1-1/2") Blade

Item	Product Description	UOM
53241	The Edge Equine [™] Dental Float, +4 Degree Head, 20" Length	Each
	3/8" Stainless Rod, E-Series 40 mm (1-1/2") Blade	









Floats for Upper No. 3 to No. 6 & Triadan Nomenclature

The Edge Equine

The Edge Equine[™] Dental Float, +2 Degree Head, 20-1/2" Length

• 5/8" Stainless Tubing, E-Series 40 mm (1-1/2") Blade

Item	Product Description	UOM
53236	The Edge Equine [™] Dental Float, +2 Degree Head, 20-1/2" Length	Each
	5/8" Stainless Tubing, E-Series 40 mm (1-1/2") Blade	



The Edge Equine[™] Dental Float, -2 Degree Head, 20-1/2" Length

• 1/2" Stainless Tubing, E-Series 40 mm (1-1/2") Blade

Item	Product Description	UOM
53238	The Edge Equine [™] Dental Float, -2 Degree Head, 20-1/2" Length	Each
	1/2" Stainless Tubing, E-Series 40 mm (1-1/2") Blade	



The Edge Equine[™] Dental Float, +2 Degree Head, 20-1/2" Length

• 5/8" Stainless Tubing, E-Series 50 mm (2") Blade

Item	Product Description	UOM
53237	The Edge Equine [™] Dental Float, +2 Degree Head, 20-1/2" Length	Each
	5/8" Stainless Tubing, E-Series 50 mm (2") Blade	



The Edge Equine[™] Dental Float, +2 Degree Head, 20-1/2" Length

• 1/2" Stainless Tubing, E-Series 50 mm (2") Blade

Item	Product Description	UOM
53239	The Edge Equine [™] Dental Float, +2 Degree Head, 20-1/2" Length	Each
	1/2" Stainless Tubing, E-Series 50 mm (2") Blade	



The Edge Equine[™] Dental Float, +2 Degree Head, 20-1/2" Length

• 3/8" Stainless Rod, S-Series 50 mm (2") Blade

Item	Product Description	UOM
53220	The Edge Equine [™] Dental Float, +2 Degree Head, 20-1/2" Length	Each
	3/8" Stainless Rod, S-Series 50 mm (2") Blade	









The Edge Equine[™] Molar Roller Floats



The Edge Equine[™] Dental Float, 14-1/2" Length

• 3/8" Stainless Rod, Angled, E-Series 40 mm (1-1/2") Blade

Item	Product Description	UOM
53233	The Edge Equine [™] Dental Float, 14-1/2" Length	Each
	3/8" Stainless Rod, Angled, E-Series 40 mm (1-1/2") Blade	



The Edge Equine[™] Dental Float, 16" Length

• 3/8" Stainless Rod, Straight, E-Series 50 mm (2") Blade

I	ltem	Product Description	UOM
į	53234	The Edge Equine [™] Dental Float, 16" Length	Each
		3/8" Stainless Rod, Straight, E-Series 50 mm (2") Blade	

The Edge Equine[™] Floats - Miscellaneous



The Edge Equine[™] Dental Float, -2 Degree Head, 21" Length

• Trigger Handle, 3/8" Stainless Rod, Straight, S-Series 50 mm (2") Blade

Item	Product Description	UOM
53224	The Edge Equine [™] Dental Float, -2 Degree Head, 6" Length	Each
	3/8" Stainless Rod, Trigger Handle, Straight, S-Series 50 mm (2") Blade	

The Edge Equine[™] Dental Float, -4 Degree Head, 20-1/2" Length

• 3/8" Stainless Rod, S-Series 40 mm (1-1/2") Blade

Item	Product Description	UOM
53221	The Edge Equine [™] Dental Float, -4 Degree Head, 20-1/2" Length	Each
	3/8" Stainless Rod, S-Series 40 mm (1-1/2") Blade	

The Edge Equine[™] Dental Float, +6 Degree Head, 21" Length

• Trigger Handle, 3/8" Stainless Rod, S-Series 50 mm (2") Blade

Item	Product Description	UOM
53225	The Edge Equine [™] Dental Float, +6 Degree Head, 21" Length	Each
	3/8" Stainless Rod, Trigger Handle, S-Series 50 mm (2") Blade	







Standard Floats

- Uses the "L" series blades on page 89, #53260 uses the "E" series, 2" blades listed below
- American-made and crafted in polished extra-strong #7 gauge stainless steel
- Comfortable rasp handle enables the blade to cut on forward strokes for optimum floating
- Large 3/8" Allen-head set screws
- Flat shaft so that, without looking, you know the floats relative angle on the dental arcade
- Blades sold separately

Item	Product Description	UOM
53260	Standard Dental Float, -30 Degree Head, 13.5" Total Length, 2" Blade	Each
53258	Standard Dental Float, -10 Degree Head, 15" Total Length, 3" Blade	Each
53257	Standard Dental Float, -15 Degree Head, 19" Total Length, 3" Blade	Each
53256	Standard Dental Float, Offset, 19" Total Length, 3" Blade	Each
53255	Standard Dental Float, Offset, 21.5" Total Length, 3" Blade	Each
53309	Standard Dental Float, -5 Degree Head, 19" Total Length, 3" Blade	Each
53308	Standard Dental Float, Straight, 21" Total Length, 3" Blade	Each
53254	Standard Dental Float, Straight, 15" Total Length, 3" Blade	Each



"MS" Hand Floats Poental Products



- Crafted in Australia of high quality stainless steel
- Uses an Australian standard 3-1/4" or 2" size blade
- One-piece heavy duty, solid stainless steel shaft and head construction creates a sturdy, durable float
- Flat handle shaft to help the user guide the blade along the teeth
- Large stainless steel handle with rubberized bands for durability and comfort
- Round flat head minimizes discomfort to the horse
- Blade is secured to the float by two screws
- Blades sold separately

Item	Product Description	UOM
53201	"MS" Hand Float #1, Pistol Grip, 16" Length 3-1/4" Blade	Each
53202	"MS" Hand Float #2, Straight, 15" Length 2" Blade	Each
53203	"MS" Hand Float #3, Straight, 15" Length 3-1/4" Blade	Each
53204	"MS" Hand Float #4, Back Angle, 11" Length 3-1/4" Blade	Each
53205	"MS" Hand Float #5, Back Angle, 11" Length 2" Blade	Each
53207	"MS" Hand Float #7, Straight Short, 11" Length 3-1/4" Blade	Each

Disposable Float Blades



- Avoids the two-way mailing of regrinds and associated costs and time delays
- Minimizes the number of blades in your business (no more doubling-up of blades on hand and those away at the regrinders)
- Eliminates inconsistencies in the quality of your regrinds
- Removes the weight of excess carbide required for future regrinds

The Edge Equine[™] E-Series Blades

Item	Product Description	UOM
53242	The Edge Equine [™] E-Series Disposable 40 mm (1-1/2") Blade, Fine (Yellow)	2/Pack
53244	The Edge Equine [™] E-Series Disposable 40 mm (1-1/2") Blade, Medium (Green)	2/Pack
53246	The Edge Equine [™] E-Series Disposable 40 mm (1-1/2") Blade, Coarse (Red)	2/Pack
53248	The Edge Equine [™] E-Series Disposable 40 mm (1-1/2") Blade, Fast (Blue)	2/Pack
53243	The Edge Equine [™] E-Series Disposable 50 mm (2") Blade, Fine (Yellow)	2/Pack
53245	The Edge Equine [™] E-Series Disposable 50 mm (2") Blade, Medium (Green)	2/Pack
53247	The Edge Equine [™] E-Series Disposable 50 mm (2") Blade, Coarse (Red)	2/Pack
53249	The Edge Equine [™] E-Series Disposable 50 mm (2") Blade, Fast (Blue)	2/Pack

















The Edge Equine[™] S-Series Blades

Item	Product Description	UOM
53008	The Edge Equine [™] S-Series Disposable 40 mm (1-1/2") Blade, Fine (Yellow)	2/Pack
53009	The Edge Equine [™] S-Series Disposable 40 mm (1-1/2") Blade, Medium	2/Pack
	(Green)	
53010	The Edge Equine [™] S-Series Disposable 40 mm (1-1/2") Blade, Coarse (Red)	2/Pack
53011	The Edge Equine [™] S-Series Disposable 40 mm (1-1/2") Blade, Fast (Blue)	2/Pack
58200	The Edge Equine [™] S-Series Disposable 40 mm (1-1/2") Blade, Super Fine	2/Pack
	(White)	
53226	The Edge Equine [™] S-Series Disposable 50 mm (2") Blade, Fine (Yellow)	2/Pack
53227	The Edge Equine [™] S-Series Disposable 50 mm (2") Blade, Medium (Green)	2/Pack
53228	The Edge Equine [™] S-Series Disposable 50 mm (2") Blade, Coarse (Red)	2/Pack
53252	The Edge Equine [™] S-Series Disposable 50 mm (2") Blade, Fast (Blue)	2/Pack
58220	The Edge Equine [™] S-Series Disposable 50 mm (2") Blade, Super Fine (White)	2/Pack



The Edge Equine[™] L-Series Blades

Item	Product Description	UOM
53211	The Edge Equine [™] L-Series Disposable 3-1/4" Blade, Fine (Yellow)	Each
53213	The Edge Equine [™] L-Series Disposable 3-1/4" Blade, Medium (Green)	Each
53215	The Edge Equine [™] L-Series Disposable 3-1/4" Blade, Coarse (Red)	Each
53217	The Edge Equine [™] L-Series Disposable 3-1/4" Blade, Fast (Blue)	Each



Diamond "S" File VETERINARY Dental Products...

The Small Diamond "S" File measures 3/4" wide by 6" length. The cutting surface is coated with diamond chips and is used for final finishing.

Item	Product Description	UOM
53323	Small "S" File, 3/4" wide x 6" length, Fine, Diamond Chip	Each



Stainless Steel Pail



Item	Product Description	UOM
53718	Stainless Steel Pail, Slant Side	Each



The Edge Equine[™] Bucket Buddies

Bucket Buddies protect floats and blades from bumping against each other in the bucket. They are made of stainless steel with a hard plastic base that covers the bottom to protect the blades. There is also a plastic ring around the top 2 inches to protect the handles and a clip that snaps to the inside or outside of the bucket.

Item	Product Description	иом
53719	The Edge Equine [™] Bucket Buddy - Long, 12"	Each
53720	The Edge Equine™ Bucket Buddy - Medium, 10"	Each
53721	The Edge Equine [™] Bucket Buddy - Short, 8"	Each







New Zealand: +64 (0) 9 444 2115



OralEQ[™] **Equine Dental Rinse**



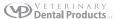
A non-irritating, convenient oral rinse for equine dental health. By using OralEQ™ and following the specific directions, the horse's oral cavity will improve to a more consistent and healthy appearance.

- Improves oral hygiene
- Easy to use
- Palatable flavor
- Economical compared to competitors

Item	Product Description	UOM
53770	OralEQ [™] Equine Dental Rinse - 1 Gallon	Each



Equine Skull Model & Teeth Set VETERINARY Dental Products...





- Ideal for staff and client education
- Removable and replaceable teeth that depict many forms of dental malocclusion and other dental abnormalities
- Molded life size skull includes teeth which are functionally similar to equine teeth

Item	Product Description	UOM
53900	Equine Skull Model & Teeth Set	Each
53901	Replacement Teeth Set for Equine Skull Model	Each



Equine Dental Chart Products

Item	Product Description	UOM
53800	Equine Dental Chart	50/Pack



General Dental Invoice / Chart Opental Products

Item	Product Description	UOM	
53801	General Dental Invoice / Chart	50/Pack	



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LaGrange S-Shaped Scissors - Serrated



Item	Product Description	UOM
54580	LaGrange S-Shaped Scissors - Serrated	Each



Dean Scissors



Item	Product Description	UOM
54581	Dean Scissors, 7" Length	Each



Iris Scissors - SuperCut Curved Serrated



	•	and Invited.	
Item	Product Description		UOM
54582	Iris Scissors - SuperCut Curved Serrated, 4.75" Lengtl	ı	Each



Iris Scissors - SuperCut Straight Serrated



Item	Product Description	UOM
54584	Iris Scissors - SuperCut Straight Serrated, 4.75" Length	Each



Olsen Hegar Needle Holder with Scissors



	"West Installation	
Item	Product Description	UOM
54583	Olsen Hegar Needle Holder with Scissors, 5.5" Length	Each



Mayo Scissors, Straight 6.75"



Mayo Scissors are a versatile instrument used in multiple procedures and settings. These scissors are primarily used in procedures to cut heavier tissue. They are available with either straight or curved blades.

Item	Product Description	UOM
75410SG	Mayo Scissors, Straight 6.75" Length	Each



Olsen Hegar Needle Holder, Tungsten Carbide



Olsen Hegar Needle Holder is an "all-in-one" needle holding instrument that features cross-serrated tips to hold the suture needle in addition to a built-in scissors to then cut the suture. This needle holder features tungsten carbide tips, gold finger ring handles and are made with high quality German stainless steel.

Item	Product Description	UOM
75616G	Olsen Hegar Needle Holder, Tungsten Carbide	Each









German Adson 1 x 2 Tissue Forceps

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	"Wal have"	
Item	Product Description	UOM
54507	German Adson 1 x 2 Tissue Forceps, 4.75" Length	Each



German Adson Brown Tissue Forceps, 4.75"



Adson Brown Tissue Forceps are for holding and manipulating delicate tissues. These forceps have a wide, flat thumb grasp area that is commonly serrated. The jaws are short and the tips are narrow with 7 x 7 teeth.

Item	Product Description	UOM
75364G	German Adson Brown ,4.75" Length	Each



German Allis Tissue Forceps, 6"



German Allis Tissue Forceps are surgical instrument with sharp teeth, used to hold or grasp heavy tissue. German Allis Tissue Forceps can cause damage, so they are often used on tissue about to be removed.

Item	Product Description	UOM
75710G	German Allis Tissue Forceps, 6" Length	Each



German Mosquito Hemostats Straight, 5"



German Mosquito Hemostats can be used in various veterinary surgical and ophthalmologic procedures. They are best known for their fine tips, short and fully serrated jaws. They are available with straight or curved tips.

Item	Product Description	UOM
75302SG	German Mosquito Hemostats Straight, 5" Length	Each



German Mosquito Hemostats Curved, 5"



German Mosquito Hemostats can be used in various veterinary surgical and ophthalmologic procedures. They are best known for their fine tips, short and fully serrated jaws. They are available with straight or curved tips.

Item	Product Description	UOM
75302CG	German Mosquito Hemostats Curved, 5" Length	Each



German Kelly Hemostats Straight, 5.5"



German Kelly Hemostats are primarily used for clamping large blood vessels or manipulating heavy tissue by the veterinarian. They may also be used for soft tissue dissection. They are available curved or straight with a ratcheted finger ring handle. The tips of German Kelly Hemostats are serrated halfway up the jaws.

Item	Product Description	UOM
75306SG	German Kelly Hemostats Straight, 5.5" Length	Each









German Kelly Hemostats Curved 5.5"



German Kelly Hemostats are primarily used for clamping large blood vessels or manipulating heavy tissue by the veterinarian. They may also be used for soft tissue dissection. They are available curved or straight with a ratcheted finger ring handle. The tips of German Kelly Hemostats are serrated halfway up the jaws.

Item	Product Description	UOM
75306CG	German Kelly Hemostats Curved, 5.5" Length	Each



German Carmalt Hemostats Curved 6.25"



Nicknamed the "stars and stripes hemostat," German Carmalt Hemostats are characterized by the longitudinal serrations that run the length of the blade with cross-hatching at the tip. These large, crushing hemostatic forceps are a choice instrument for clamping blood vessels and large tissues or ligating pedicles. The textured blades, along with the scissor like ratchet handles, ensure a strong grip of the clamped tissue with minimal chance of cutting the tissue during a procedure.

Item	Product Description	UOM
75316CG	German Carmalt Hemostats Curved, 6.25" Length	Each

8

German Backhaus Towel Clamps 3.5"



German Backhaus Towel Clamp is a perforating clamp used for securing a towel or drape to the patient's skin by means of a small puncture. This product is curved with 1 x 1 perforating prongs.

Item	Product Description	UOM
75704G	German Backhaus Towel Clamps, 3.5" Length	Each



German Scalpel Handle #3



German Scalpel Handle #3 is compatible with size (10, 11, 12, 15) series disposable blades and used for sharp dissection. This handle has horizontal serrations for thumb and forefinger gripping as well as a ruler on the back side.

Item	Product Description	UOM
75728G	German Scalpel Handle #3	Each



German Snook Hook 7"

Australia: +61 (0) 2 6372 6622



German Snook Hooks are used to retrieve the horn of the uterus when performing ovariohysterectomy on dogs and cats.

Item	Product Description	UOM
75724G	German Snook Hook, 7" Length	Each







German Canine Spay / Neuter Pack

- 1 German Olsen Hegar Needle Holder 6.5"
 Tungsten Carbide
- 1 German Snook Hook 7"
- 1 German Mayo Scissors 6.75" Straight
- 1 German Adson Brown Forceps 4.75"
- 1 German Scalpel Handle #3
- 2 German Mosquito Hemostats 5" Straight

•	2 German	Mosquito	Hemostats 5	" Curved
_	2 Ocillian	MOSQUILO	i iciliostats c	, Cuiveu

- 2 German Kelly Hemostats 5.5" Straight
- 2 German Kelly Hemostats 5.5" Curved
- 2 German Carmalt Hemostats 6.25" Curved
- 1 German Allis Tissue Forceps 6"
- 4 German Backhaus Towel Clamps 3.5"

Item	Product Description	UOM
75205	German Canine Spay / Neuter Pack	Each



German Feline Spay / Neuter Pack USI



- 1 German Snook Hook 7"
- 1 German Mayo Scissors 6.75" Straight
- 1 German Adson Brown Forceps 4.75"
- 1 German Scalpel Handle #3
- 2 German Mosquito Hemostats 5" Straight
- 2 German Mosquito Hemostats 5" Curved
- 2 German Kelly Hemostats 5.5" Straight
- 2 German Kelly Hemostats 5.5" Curved
- 4 German Backhaus Towel Clamps 3.5"
- 2 German Carmalt Hemostats 6.25" Curved

Item	Product Description	UOM
75210	German Feline Spay / Neuter Pack	Each

Equine Eye Pack

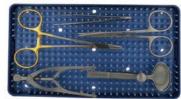


Castroviejo Eye Speculum

- Bishop Harmon 1 x 2
- Chalazion Forceps 23 mm
- German Derf Needle Holder Tungsten Carbide
- Stevens Tenotomy Scissors Curved

Item	Product Description	UOM
75220	Equine Eye Pack	Each





Eye Pack



- Plastic Sterilization Tray
- Castroviejo Needle Holders
- Bishop Harmon 1 x 2
- Chalazion Forceps 20 mm
- Stevens Tenotomy Scissors Curved
- Wire Eyelid Speculum

Item	Product Description	UOM
75215	Eye Pack	Each









HD Video Endoscopes WMDS-VET

The HD Video Endoscope is ideal for small and large animal practitioners providing a high quality, affordable endoscope for upper and lower GI examinations. With the 2.0 mm channel, the user may remove foreign bodies and check for pathology. Automatic air / water and suction port improves the ease and efficiency of procedures. Video Endoscope System includes: Biopsy Forceps, Grasper, Cleaning Brush, Case and Light Source.



Item	Product Description	UOM
48001-0	HD Video Endoscope System, 2.0 mm Channel, 6 mm x 100 cm	Each
48001-1	HD Video Endoscope System, 2.0 mm Channel, 8 mm x 150 cm	Each
48001-2	HD Video Endoscope System, 2.8 mm Channel, 9.2 mm x 150 cm	Each
48001-3	HD Video Endoscope System, 3.2 mm Channel, 12.9 mm x 350 cm	Each
48000-0	HD Video Endoscope, 2.0 mm Channel, 6 mm x 100 cm - Scope Only	Each
48000-1	HD Video Endoscope, 2.0 mm Channel, 8 mm x 150 cm - Scope Only	Each
48000-2	HD Video Endoscope, 2.0 mm Channel, 9.2 mm x 150 cm - Scope Only	Each
48000-3	HD Video Endoscope, 3.2 mm Channel, 12.9 mm x 350 cm - Scope Only	Each
48002	HD Video Endoscope, 1.2 mm Channel, 3.9 mm x 60 cm	Each
48053	Cart, Adjustable Shelves with Endoscopy Pole & Rack	Each



Video Otoscope System with Auri-Kleen[™] Irrigation / Aspiration Machine

Complete system includes: Video Otoscope System, Auri-Kleen™ Irrigation / Aspiration Machine, Cart, Alligator Forceps and Biopsy Forceps

Item	Product Description	UOM
48055	Video Otoscope System with Auri-Kleen [™] Irrigation / Aspiration Machine	Each
48050	Cart, Welded Metal with Drawer	Each



Australia: +61 (0) 2 6372 6622



New Zealand: +64 (0) 9 444 2115



*****MDS-VET



Endoscopic Aspiration Kits



Designed to allow collection of cytology samples by aspiration of fluids through the biopsy channel of flexible fiber-optic endoscope.

- Thin-wall plastic tube with a luer connector at proximal end
- Stainless steel stylet used to assist in passage through the biopsy channel
- Approximately 35 cm longer than channel length
- Individually packaged and gamma irradiated or EtO exposed
- Single use item

Item	Product Description	UOM
64842	Endoscopic Aspiration Kit - 70 cm	Each
	(for use with scopes having a 1.8 mm diameter channel, 70 cm in length)	
64840	Endoscopic Aspiration Kit - 80 cm	Each
	(for use with scopes having a 2.0 mm diameter channel, 80 cm in length)	
64845	Endoscopic Aspiration Kit - 1.1 M	Each
	(for use with scopes having a 2.0 mm diameter channel, 1.1 M in length)	
64830	Endoscopic Aspiration Kit - 1.4 M	Each
	(for use with scopes having a 2.0 mm diameter channel, 1.4 M in length)	
64835	Endoscopic Aspiration Kit - 1.7 M	Each
	(for use with scopes having a 2.0 mm diameter channel, 1.7 M in length)	
64838	Endoscopic Aspiration Kit - 2.5 M	Each
	(for use with scopes having a 2.0 mm diameter channel, 2.5 M in length)	



Note:

Endoscopic Aspiration Kits may be used with the Endoscopes found on Page 143.

Endoscopic Culture Swabs (MQi)



Endoscopic swabs use an endoscope's lumen channel in completing the procedure of swabbing potentially infected areas examined with an endoscope. Secured samples are transferred onto culture media or used in other diagnostic procedures. Swab's selection is based upon the endoscope length used by the practitioner.

- Designed to allow culturing through the biopsy channel
- Outer guarded tube helps protect the central swab from contamination upon insertion
- Distal end of tube has a water-soluble plug which is removed before taking the sample
- Calcium alginate swabs are attached to a stainless steel wire
- Calcium alginate fiber head for low pathogen toxicity
- Swab length easily reduced, with forceps provided, for transport after taking culture
- Individually packaged and gamma irradiated or EtO exposed
- Single use item

Item	Product Description	UOM
64855	Endoscopic Culture Swab - 1.1 M	Each
	(for use with scopes having a 2.0 mm diameter channel, 1.1 M in length)	
64850	Endoscopic Culture Swab - 1.4 M	Each
	(for use with scopes having a 2.6 mm diameter channel, 1.4 M in length)	
64852	Endoscopic Culture Swab - 1.7 M	Each
	(for use with scopes having a 2.6 mm diameter channel, 1.7 M in length)	
64853	Endoscopic Culture Swab - 2.4 M	Each
	(for use with scopes having a 2.6 mm diameter channel, 2.4 M in length)	
45425	Endoscopic Culture Swab - 3.3 M	Each
	(for use with scopes having a 2.6 mm diameter channel, 3.3 M in length)	
45427	Endoscopic Culture Swab - 3.8 M	Each
	(for use with scopes having a 2.6 mm diameter channel, 3.8 M in length)	









Exam Room Video Otoscope System WMDS-VET

The Exam Room Video Otoscope System provides the small animal practitioner with a high quality, affordable otoscope system for patient examination and client education. Increase customer's confidence by demonstrating the latest technology in ear disease diagnosis and treatment. Camera and light source are compatible with other endoscopic equipment.

- Compatible with any laptop or tablet with a USB port*
- High quality optical endoscope
- Converts to 2.7 mm rhinoscope
- Color CCD camera
- 50-Watt LED light source and light cable
- Compact system



Item	Product Description	UOM
48008	Exam Room Video Otoscope System	Each
48304	50-Watt LED Light Source	Each
48217	Light Guide for 50-Watt Light Source	Each
48202	USB Direct Endoscopy Camera	Each
48203	Focusing Endoscope Coupler	Each
48009	2.7 mm x 105 mm Rhinoscope	Each
48010	Otoscope Conversion Sheath	Each
48011	Operating / Surgical / EMT Sheath	Each
48019	Universal Cannula for Otoscope with Sharp & Blunt Trocars	Each

^{*} Laptop and tablet not included.

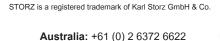


Flexible Micro-Endoscopes MDS-VET

The Flexible Micro-Endoscope is the smallest endoscope in the veterinary marketplace providing versatility in the diagnosis of diseases in the upper respiratory and urinary tracts of most companion animals, especially exotic animals. This endoscope is easily adaptable to existing light sources and video systems.

- 1.67 mm outside diameter (1 mm available)
- 10,000-fiber image bundle
- ACMI-Storz®-Wolf lightpost
- Compatible with most cameras
- Completely immersible
- Portable LED light source with 2 "CR123A" batteries (included)

Item	Product Description	UOM
48018	Flexible Micro-Endoscope, 1.67 mm x 20"	Each
48018-10	Flexible Micro-Endoscope, 1.67 mm x 10"	Each
48017	Flexible Micro-Endoscope, 1.0 mm x 8"	Each







New Zealand: +64 (0) 9 444 2115



*****MDS-VET Semi-Flexible Micro-Endoscopes

The Semi-Flexible Micro-Endoscope allows diagnostic capability in areas of the body that are usually inaccessible. Although designed to aid in the placement of endotracheal tubes in small mammals, this endoscope may be used for feline and canine rhinoscopy, otoscopy and cystoscopy. This diagnostic tool provides a crisp, clear image and is adaptable to most video systems and light sources.

- Two sizes available:
 - 1.9 mm
 - 1.0 mm
- 10,000-fiber image bundle
- ACMI-Storz®-Wolf lightpost
- Compatible with most cameras
- Completely immersible

Item

48012

48015

48020

48335

Portable LED light source included

Product Description

Micro-Endoscopes

	UOM	
	Each	
	Each	
Flexible	Each	

Each



Rigid Endoscope System MDS-VET

Portable LED Light Source

Semi-Flexible Micro-Endoscope, 1.9 mm x 6"

Semi-Flexible Micro-Endoscope, 1.0 mm x 6"

Operating Sheath with 2 mm Channel for Semi-F

Item	Product Description	UOM
48035	Rigid Endoscope System, 2.7 mm x 175 mm, 30 Degree	Each
48037	Operating Sheath with Operating Channel, Dual Stopcocks and	Each
	Obturator for 2.7 mm x 175 mm, 30 Degree	
48038	Diagnostic Sheath with Dual Valves for 2.7 mm x 175 mm, 30 Degree	Each



48022

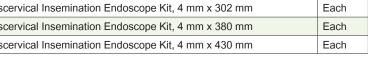
*****MDS-VET Transcervical Insemination Endoscope Kits

The MDS-Vet™ Transcervical Insemination Endoscope Kit is an affordable and effective solution for artificial insemination. The kit is adaptable to most existing light sources and video systems. The operating sheath will accommodate a 5FR catheter for semen delivery, as well as dual stopcocks for insufflation / irrigation and suction.

Kit includes:

- Endoscope three versions available
 - 4 mm x 302 mm
 - 4 mm x 380 mm
 - 4 mm x 430 mm
- 7 mm sheath with 2 mm operating channel (6FR) and dual stopcocks
- Lightpost adapters for ACMI-Storz®-Wolf
- Insufflation bulb

Item	Product Description	UOM
48022	Transcervical Insemination Endoscope Kit, 4 mm x 302 mm	Each
48025	Transcervical Insemination Endoscope Kit, 4 mm x 380 mm	Each
48028	Transcervical Insemination Endoscope Kit, 4 mm x 430 mm	Each



United States: 1.800.447.0687



48028



Laparoscopic Insemination WMDS-VET

The MDS-Vet[™] Laparoscopic Insemination System is a portable, economical kit to make laparoscopy procedures easier and more available to veterinarians offering laparoscopic services. This system provides the producer an opportunity to maximize the reproductive potential of their animals.

Optional parts for the kit include:

- 50-Watt LED Light Source
- Light Cable
- Camera

Item	Product Description	UOM
48030	Laparoscopic Insemination Kit for Deer / Small Ruminant	Each
48201	High-Resolution USB Endoscopy Camera	Each
48203	Focusing Endoscope Coupler	Each
48402	Babcock Forceps	Each
48440	5.5M Trocar	Each
48443	Laparoscope, 5 mm x 302 mm, 0°	Each





Endoscope Video Adapters

*****MDS-VET

Item	Product Description	UOM
48040	Endoscope Video Adapter for iPhone 5	Each
48041	Endoscope Video Adapter for iPhone 6	Each
48042	Endoscope Video Adapter for iPhone 6+	Each
48046	Endoscope Video Adapter for iPhone 7	Each
48047	Endoscope Video Adapter for iPhone 7+	Each
48043	Endoscope Video Adapter for iPod Touch	Each
48216	Olympus Eyepiece Adapter	Each



LED Headlights?

We carry these too!

Australia: +61 (0) 2 6372 6622



See Page 140-141 for More Information.





Endoscopes

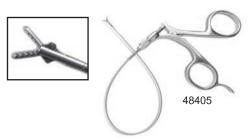


***MDS-VET Instruments: Curettes & Forceps**

The stainless steel, flexible Ear Loop Curette is an ideal tool for removing cerumen and plugs from ear canals. The 1.8 mm shaft is compatible with MedRx®, Storz® and most other video otoscope systems including a standard handheld otoscope. The Ear Loop Curettes are available in small (3 mm) or large (5 mm) sizes.

Item	Product Description	UOM
48408	Ear Loop Curette, Small Wire 3 mm Loop	Each
48410	Ear Loop Curette, Large Wire 5 mm Loop	Each
48405	Alligator Foreign Body Forceps, 4.5FR, 8" Length	Each
48404	Biopsy-Jaw Forceps, 4.5FR, 8" Length	Each
48405-2	Alligator Foreign Body Forceps, 4.5FR, 17" Length	Each
48404-2	Biopsy-Jaw Forceps, 4.5FR, 17" Length	Each





Flexible Endoscope Instruments MDS-VET

Item	Product Description	UOM
48404-1	Biopsy Forceps, 175 cm x 1.8 mm, Long Oval Cup	Each
48404-3	Biopsy Forceps, 175 cm x 1.8 mm, Long Oval Cup & Needle	Each
48405-3	Alligator Grasping Forceps, 175 cm x 1.8 mm	Each
48405-5	Rat-Tooth Grasping Forceps, 175 cm x 1.8 mm	Each
48405-1	3 Prong Foreign Body Retriever, 175 cm x 1.8 mm	Each
48406	Elliptical Basket, 4 Wire, 175 cm x 1.8 mm	Each
48406-1	Snare, Single Loop, 175 cm x 1.8 mm	Each
48403	Retractable Injector, 175 cm x 1.8 mm	Each
48819	Cleaning Brush, 175 cm x 1.8 mm - for Endoscopes	Each
48820	Cleaning Brush, 3.5 M x 2.3 mm - for Endoscopes	Each
48450	Guttural Pouch Probe, 175 cm x 1.8 mm	Each



DV-350 Surgical Suction Unit WMDS-VET

The DV-350 Surgical Suction Unit is a portable and versatile high-vacuum, low-flow medical suction unit with a rechargeable battery pack providing approximately 40 minutes of on-the-go suctioning. Includes universal power adapter.

Item	Product Description	UOM
48110	DV-350 Surgical Suction Unit with 1,500 ml Canister (AC/DC Unit with	Each
	Rechargeable Battery)	



MEDRX is a registered trademark of MedRx,Inc.







Auri-Kleen™ Irrigation / Aspiration Machine WMDS-VET

The Auri-Kleen[™] Irrigation / Aspiration Machine is the latest technology in ear cleaning and treatment for diseases of the external and middle ear in canine and feline patients. Unlike other units on the market that use a handpiece with flushing / suction buttons, the Auri-Kleen[™] features a foot pedal-operated design, allowing the operator to have an extra hand free for other tasks. Simply attach a 5FR (or smaller) catheter to the luer connector and insert the ear canal.

Item	Product Description	UOM
48100	Auri-Kleen [™] Irrigation / Aspiration Machine	Each
48105	Replacement Suction Canister, 1,500 ml	Each
48106	Replacement Suction Filter for Auri-Kleen [™] Irrigation / Aspiration Machine & DV-350 Surgical Suction Unit	Each
48107	Replacement Silicone Tubing Assembly, 7 ft, for Auri-Kleen [™] Irrigation / Aspiration Machine	Each
48108	Auri-Kleen [™] Irrigation / Aspiration Machine Tubing & Filter Replacement Kit (includes #48106, #48107, 16" Large Silicone Tubing & 12" Small PVC Tubing)	Each



Note:

For more information on the Video Otoscope System with Auri-Kleen™ Irrigation / Aspiration Machine, see Page 102.

OtoKleen[™] Ear Cleansing Solution for Dogs & Cats



New Zealand: +64 (0) 9 444 2115

Otokleen[™] is designed as a non-irritating surface cleaner to lift ear canal dirt and debris from the skin surface and removed via the vacuum action of the Auri-Kleen[™] Irrigation / Aspiration Machine.

- Powerful wax dissolver
- Non-irritating formula
- Can be used with the Auri-Kleen[™] Irrigation / Aspiration Machine
- Clean several ears with one bottle

Item	Product Description	UOM
48103	OtoKleen [™] Ear Cleansing Solution for Dogs & Cats - 16 oz	Each



OtoKleen[™] Ear Cleaning Cannulas



The disposable cannulas are very flexible with side ports to use in the ear canal to pulse along the side walls of the ear. By using the flexible tube which luer locks onto the Auri-Kleen $^{\infty}$ system, the user is assured of proper cleansing of a patient's ears.

Single use item

Item	Product Description	UOM
48104	OtoKleen [™] Ear Cleaning Cannulas, Small 5FR	10/Bag
48101	OtoKleen [™] Ear Cleaning Cannulas, Small 8FR	10/Bag
48102	OtoKleen [™] Ear Cleaning Cannulas, Large 12FR	10/Bag







OtoKleen[™] Cat & Dog Ear Cleansing

OtoKLEEN™ EAR CLEANSING SOLUTION is an effective wax dissolver specially designed with a non-irritating formula to lift ear canal wax and debris from the skin surface and remove it via irrigation and aspiration.

ΟτοΚιΕΕΝ[™] is available in 16 oz bottles, and can be purchased with the MDS-Vet[™] Auri-Kleen[™] Irrigation / Aspiration Machine and other accessories for a complete ear cleaning system.

FEATURES:

- One bottle can be used for multiple ear cleanings
- Specifically designed to be used with the Auri-Kleen[™] Irrigation /
 Aspiration Machine
- Medication can be more properly utilized once ear canals are free of wax and debris
- Effective and non-irritating formula
- Pair with OtoKleen[™] Ear Cleaning Cannulas (#48101, #48102, #48104); flexible, disposable catheters specifically designed for use with the Auri-Kleen[™] Irrigation / Aspiration Machine

To Use:

Simply massage OtoKleen[™] into the animal's ear, then remove wax and debris using irrigation and aspiration.





Item #48103

Item	Product Description	UOM
48103	OtoKleen [™] Ear Cleansing Solution for Dogs & Cats - 16 oz	Each
48104	OtoKleen [™] Ear Cleaning Cannulas, Small 5FR	10/Bag
48101	OtoKleen [™] Ear Cleaning Cannulas, Small 8FR	10/Bag
48102	OtoKleen [™] Ear Cleaning Cannulas, Small 12FR	10/Bag

Effective & Non-Irritating

MAI Animal Health - UNITED STATES 1.800.447.0687 sales@maianimalhealth.com MAI Animal Health - EUROPE +44 (0) 1225 791 184 sales.uk@maianimalhealth.com MAI Animal Health - AUSTRALIA +61 (0) 2 6372 6622 sales.au@maianimalhealth.com MAI Animal Health - NEW ZEALAND +64 (0) 9 444 2115 sales.nz@maianimalhealth.com





Vetcorder[™] **Pro Portable Patient Monitor**



Improving the quality of patient care has never been easier. Vetcorder[™] Pro is an affordable, handheld multi-parameter monitor capable of monitoring ECG, SpO2 and internal temperature. With the available free app for Android and iOS, the Vetcorder[™] Pro can be mirrored via Bluetooth to a phone or tablet giving the veterinary team real-time, increased visibility of patient status from a distance. Vetcorder™ Pro excels in many under-monitored areas of the clinic such as radiology, recovery and transport. With a 12-hour battery life, the pocket size Vetcorder™ Pro is a must have for any clinic.

Item	Product Description	UOM
48561	Vetcorder [™] Pro Portable Patient Monitor with Temperature Cable	Each
	Bundle	
48562	Vetcorder [™] Pro Portable Patient Monitor with Vetcorder Airmate [™]	Each
	Capnograph Combo	
48564	Vetcorder [™] Pro Temperature Cable, 3 ft	Each
48565	Vetcorder [™] Pro Temperature Cable Set with Extension	Each
48566	Tri-Paramater Patient Extension Cable, 1 m	Each
48532	Small Animal SpO2 Lingual Sensor, 2 ft	Each
48533	Small Animal ECG Cable, 2 ft	Each
48534	Small Animal ECG Clips (Electrodes) Silver, (2 Pieces)	Each
48534BL	Small Animal ECG Clips (Electrodes) Blue, (2 Pieces)	Each
48544	Small Animal SpO2 Lingual Clip (Clip Only)	Each
48546	Zumaya [™] ECG Needles Electrodes (3 Pair)	Each
48535	USB Charging Cable, Micro D	Each
48536	USB Wall Charging Adapter Assembly	Each
48538	Minimonitor Adapter	Each
48541	Small & Large Animal SpO2 Reflectance Sensor, 2 ft	Each
48542	Small Animal SpO2 Sensor Cable (Cable Only, 2 ft)	Each
48543	Vetcorder [™] Pro Carrying Case	Each
48526	Vetcorder [™] Pro Large Animal Kit (includes: 2 Patient Extension Cables,	Each
	Small & Large Animal SpO2 Sensor & Carrying Case)	





48564











New Zealand: +64 (0) 9 444 2115



Vetcorder Airmate[™]



The Vetcorder Airmate[™] is a fast, convenient and reliable capnograph that uses sidestream technology to accurately track end-tidal CO2 (EtCO2). It is suitable for both large and small animal monitioring from induction to recovery.

Features:

- Small, lightweight and portable at 5.6" W x 1.5"D x 3" H
- Compact size easily fits in pocket
- Uses standard tubing with luer lock connectors
- Easy to use and starts by simply pressing a button
- Easy to read, high resolution color touch screen
- Automatic screen rotation to aid in viewing waveform data
- Multiple alarms for upper and lower EtCO2, RR, apnea and filter life
- Optional low dead space adapters available
- Rechargeable battery with long life for continuous work over 12 hours

Includes:

- Vetcorder Airmate[™] Capnograph
- 8 ft standard tubing with luer lock connectors
- 1-year parts and labor warranty against manufacturer defect
- In-service training
- All repairs and services will be performed at our facilities in the U.S.A.

Item	Product Description	UOM
48520	Vetcorder Airmate [™] Capnograph, Standard	Each
48562	Vetcorder [™] Pro Portable Patient Monitor with Vetcorder Airmate [™]	Each
	Capnograph Combo	
48552	Vetcorder Airmate [™] Moisture Filter	5/Pack
48553	Vetcorder Airmate [™] Moisture Filter	25/Pack

CAT+ Doppler / Blood Pressure Monitor

The CAT+ Doppler / Blood Pressure Monitor allows practitioner to monitor blood pressure, as well as listen to patient's pulse while under anesthesia. The monitor includes all accessories required to monitor blood pressure, including cuffs for both cats and dogs.

Monitoring with the CAT+ Doppler is Easy:

- Swab the site
- Fit blood pressure cuff
- Apply ultrasound gel to pulse site
- Lightly place probe over pulse site
- Turn on CAT+ Doppler and adjust volume
- Continue to hold probe over pulse while monitoring

Includes:

- 5 different sized cuffs
- User replaceable, rechargeable batteries
- Headphones
- Sphygmomanometer
- CAT+ Doppler
- Convenient carrying case

Item	Product Description	UOM
48515	CAT+ Doppler / Blood Pressure Monitor	Each
48516	CAT+ Doppler / Blood Pressure Monitor - Monitor Only	Each



United States: 1.800.447.0687













Glycolide Sutures, Purple Monofilament, Absorbable

- 60% retained tensile strength at 7 days
- Essentially complete between 2-4 months

Similar to Monocryl®

Monocryl is a registered trademark of Ethicon. This material is contraindicated for Bovine Muscle Closure.

Item	Needle	Needle Silhouette	Needle Type	USP	Suture	UOM
	Length			Gauge	Length	
75505EC-17	11 mm		1/2 Circle Taper Point	5-0	45 cm	12/Box
75505EC-12	16 mm		1/2 Circle Taper Point	4-0	45 cm	12/Box
75505EC-1	30 mm	∇	3/8 Circle Reverse Cutting	2-0	45 cm	36/Box
75505EC-2	50 mm	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	3/8 Circle Reverse Cutting	0	45 cm	36/Box
75505EC-3			3/8 Circle Reverse Cutting	1	45 cm	36/Box
75505EC-10	65 mm	\bigcirc	1/2 Circle Taper Point	1	130 cm	12/Box

Polydioxanone Sutures, Purple Monofilament, Absorbable

Similar to PDS®

50-80% retained tensile strength at 42 days

PDS is a registered trademark of Ethicon.

Essentially complete between 6-9 months

Item	Needle Length	Needle Silhouette	Needle Type	USP Gauge	Suture Length	UOM
75513PO-4	26.5 mm	(O)	1/2 Circle Taper Point	2-0	70 cm	36/Box
75513PO-5	36 mm	\odot	1/2 Circle Taper Point	2-0	70 cm	36/Box
75513PO-1	40 mm	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1/2 Circle Reverse Cutting	0	100 cm	36/Box
75513PO-2			1/2 Circle Reverse Cutting	1	100 cm	36/Box
75513PO-3			1/2 Circle Reverse Cutting	2	100 cm	36/Box
75513PO-8	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1/2 Circle Taper Point	0	100 cm	36/Box	
75513PO-9			1/2 Circle Taper Point	1	100 cm	36/Box
75513PO-11	65 mm	· ·	1/2 Circle Taper Point	2	130 cm	36/Box

Specialty short lengths for small closures and Caslicks.

Australia: +61 (0) 2 6372 6622

Best selling for Linea Alba closure.

Best selling for skin closure.







Chromic Catgut Sutures, Natural Absorbable

- 100% retained tensile strength at 7 days
- Essentially complete in 3 months

Item	Needle Length	Needle Silhouette	Needle Type	USP Gauge	Suture Length	UOM
75515CG-1	65 mm	· ·	1/2 Circle Taper Point	1	130 cm	36/Box
75515CG-2			1/2 Circle Taper Point	2	130 cm	36/Box

Polyglycolic Acid Sutures, Braided Violet, Absorbable

Similar to Vicryl®

- 65% retained tensile strength at 14 days
- Essentially complete between 2-4 months

Vicryl is a registered trademark of Ethicon.

Item	Needle Length	Needle Silhouette	Needle Type	USP Gauge	Suture Length	UOM
75503PG-7	16 mm	\bigvee	3/8 Circle Reverse Cutting	4-0	70 cm	36/Box
75503PG-1	24 mm	\bigvee	3/8 Circle Reverse Cutting	3-0	45 cm	36/Box
75503PG-10	26.5 mm	(O)	1/2 Circle Taper Point	0	70 cm	36/Box
75503PG-2	30 mm	∇	3/8 Circle Reverse Cutting	2-0	45 cm	36/Box
75503PG-17	40 mm	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1/2 Circle Taper Point	0	100 cm	36/Box
75503PG-18			1/2 Circle Taper Point	1	100 cm	36/Box
75503PG-3	50 mm	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	3/8 Circle Reverse Cutting	0	45 cm	36/Box
75503PG-4			3/8 Circle Reverse Cutting	1	45 cm	36/Box
75503PG-13	65 mm		1/2 Circle Taper Point	1	90 cm	36/Box
75503PG-20			1/2 Circle Taper Point	1	130 cm	36/Box
75503PG-21			1/2 Circle Taper Point	2	130 cm	36/Box
75503PG-22			1/2 Circle Taper Point	3	130 cm	36/Box

United States: 1.800.447.0687

Specialty short lengths for small closures and Caslicks.

Best selling for Linea Alba closure.

Best selling for skin closure.







Polyglycolic Acid Fast Absorbing Sutures

- 48% retained tensile strength at 7 days
- Essentially complete at 14 days

Item	Needle	Needle Silhouette	Needle Type	USP	Suture	UOM
	Length			Gauge	Length	
75503PG-7	16 mm	∇	3/8 Circle Reverse Cutting	4-0	70 cm	36/Box

Summa	ary of Advantages of Si	lverGlide [™] Sutures
	Current Sutures Used	SilverGlide [™] Advantages
SKIN CLOSURE	Black Nylon	RR pink polypropylene High color contrast
	Supramid® (threaded)	Fluoromid [™] high color contrast Super-sharp swaged needle
CASLICKS Non-absorbable	Black Nylon	RR pink polypropylene High color contrast Short length 50 mm cutting needle
	Supramid® (threaded)	Fluoromid [™] high color contrast 50 mm swaged, super-sharp needle
CASLICKS Absorbable	Vicryl® (PGLA)	PG-CLK range: short suture Low cost
	PDS11	EC-CLK range: short suture Low cost
LINEA ALBA CLOSURE	Vicryl® #3 on cutting needle	PGLA #3 on taper needle PGA #3 on taper needle

Vicryl is a registered trademark of Ethicon.

Supramid is a registered trademark of S. Jackson Company.







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NON-ABSORBABL	.E	MATERIAL DESCRIPTION	QUAL	ITIES	SIMILAR TO
NYLON		Black monofilament	High strength retention		Ethilon™ * Monosof™ §/ Dermalon™ § Dafilon™ †
FLUOROMID™		Fluorescent Yellow polyamide multifilament	Easy handling, ultra high visibil Fluorescent yellow	ity	
WHITE FLUOROMID™		White polyamide multifilament	Easy handling		
SHORTY™ POLYVINYLIDENE FLUORIDE YELLOW		Bright Yellow Monofilament	High visibilty Exceptional Knot Security, knot themselves, Unwetted by blood	· ·	
BLUE Polypropylene		Dark blue monofilament	Unwetted by blood, inert, knots flatten and lock against themselves for improved knot security		Prolene [™] * Surgipro [™] \$/ Surgilene [™] \$ Premilene [™] †
FLUORESCENT PINK POLYPROPYLENE		Fluorescent Pink monofilament	Ultra high visibility Fluorescent pink Unwetted by blood, inert, knots flatten and lock against themselves for improved knot security		
POLYESTER		Braided polyester green silicone coated	High strength braid		Ticron § Ethibond *
ABSORBABLE		MATERIAL DESCRIPTION	BSR PROFILE	MASS ABSORPTION	SIMILAR TO
GLYCOLIDE & ECAP		Monofilament purple	In vivo strength retention 60% at 7 days 25% at 14 days	Essentially complete between 2-4 months	Monocryl™ * Caprosyn™ \$/ Biosyn™ \$ Monosyn™ †
POLYGLYCOLIC ACID		Braided violet	In vivo strength retention 65% at 14 days 20% at 21 days	Essentially complete between 3-6 months	Vicryl [™] * Safil [™] † Polsorb §
POLYGLYCOLIC ACID FAST ABSORBING		Braided undyed	In vivo strength retention 48% at 7 days 0% at 14 days	Essentially complete at 6 weeks	Vicryl Rapide * Safil Quick†
POLYGLACTIN		Braided violet	In vivo strength retention 74% at 14 days 49% at 21 days 24% at 28 days	Essentially complete at 9 weeks	Vicryl™
POLYDIOXANONE		Monofilament purple	In vivo strength retention 80-90% at 14 days 60-80% at 28 days 50-80% at 42 days	Essentially complete between 6-9 months	PDS11 [™] * MonoPlus [™] † Maxon §

United States: 1.800.447.0687





Fluoromid[™] / Fluromid[™]* Sutures, Fluorescent Yellow, Multifilament Polyamide, Non-absorbable

- In vivo strength and retention
- Non-absorbable

Item	Needle Length	Needle Silhouette	Needle Type	USP Gauge	Suture Length	UOM
75501SMF-8	24 mm	∇	3/8 Circle Reverse Cutting	3-0	70 cm	36/Box
75501SMF-9	30 mm	∇	3/8 Circle Reverse Cutting	2-0	70 cm	36/Box
75507SMF-10	37 mm	\bigvee	1/2 Circle Reverse Cutting	0	90 cm	36/Box
75507SMF-11	50 mm		3/8 Circle Reverse Cutting	1	90 cm	36/Box
75507SMF-12	60 mm	$\overline{}$	Straight Cutting	3	130 cm	36/Box
75507SMF-13	75 mm		Ski Cutting	3	130 cm	12/Box

^{*}Brands sourced from different locations.

Nylon Sutures, Black Monofilament, Non-absorbable

Similar to Ethilon®

Ethilon is a registered trademark of Ethicon.

Item	Needle Length	Needle Silhouette	Needle Type	USP Gauge	Suture Length	UOM
75509N-10	30 mm	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	3/8 Circle Reverse Cutting	2-0	70 cm	36/Box
75509N-11			3/8 Circle Reverse Cutting	0	70 cm	36/Box
75509N-12	50 mm		3/8 Circle Reverse Cutting	1	100 cm	36/Box

Note:

45 cm - approximately 18"

90 cm - approximately 36"

100 cm - approximately 40"

130 cm - approximately 51"







Polypropylene Sutures, Fluro Pink Monofilament, Non-absorbable

Similar to Prolene®

Unwetted by blood, inert, knots flatten and lock against themselves for improved knot security.

Non-absorbable

Prolene is a registered trademark of Ethicon.

Item	Needle Length	Needle Silhouette	Needle Type	USP Gauge	Suture Length	UOM
75501RR-1	24 mm	\ \ \ \ \ \ \	3/8 Circle Reverse Cutting	3-0	45 cm	36/Box
75501RR-9			3/8 Circle Reverse Cutting	3-0	70 cm	36/Box
75501RR-10	30 mm	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	3/8 Circle Reverse Cutting	2-0	70 cm	36/Box
75501RR-2			3/8 Circle Reverse Cutting	2-0	45 cm	36/Box
75501RR-12	37 mm	\bigvee	1/2 Circle Reverse Cutting	0	100 cm	36/Box
75501RR-3	50 mm	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	3/8 Circle Reverse Cutting	0	45 cm	36/Box
75501RR-4		\ ' /	3/8 Circle Reverse Cutting	1	45 cm	36/Box
75501RR-13			3/8 Circle Reverse Cutting	0	100 cm	36/Box
75501RR-14			3/8 Circle Reverse Cutting	1	100 cm	36/Box
75501RR-15			3/8 Circle Reverse Cutting	2	100 cm	36/Box
75501RR-11	60 mm	$\overline{}$	Straight Cutting	2-0	70 cm	36/Box

Polyvinylidene Fluoride, Bright Yellow Monofilament, Non-absorbable - 'Shorty'™ Sutures

Item	Needle	Needle Silhouette	Needle Type	USP	Suture	UOM
	Length			Gauge	Length	
75514PVDF-1	25 mm	\ \ \times \ \	3/8 Circle Reverse Cutting	2-0	45 cm	36/Box
75514PVDF-2			3/8 Circle Reverse Cutting	3-0	45 cm	36/Box



United States: 1.800.447.0687

Specialty short lengths for small closures and Caslicks.

Best selling for skin closure.



*



One Puff™ Aspirator / Resuscitator Kits Medical





The McCulloch Medical™ One Puff™ Aspirator / Resuscitator Kit is the simple, two-part, handheld instrument that clears breathing pathways and stimulates the first breaths of newborn puppies, kittens and other small animals. One Puff[™] is the safe and effective alternative to the use of traditional methods, such as shaking, swinging or mouth-to-mouth. An invaluable tool for all veterinarians, breeders and pet owners, the One Puff[™] has saved hundreds of distressed newborns since its introduction.

- Aspirator Pump "A" administers a safe vacuum suction to remove mucus from animal, while Resuscitator Pump "B" provides a small release of air to stimulate respiratory response
- Uses a controlled amount of air (5 ml to 10 ml)
- Resuscitator Pump "B" features ability to be attached directly to oxygen
- Resuscitator Mask "B" can be detached and used as an oxygen and/or anesthesia mask
- Easily cleaned in 1:20 solution of bleach and water
- 2-year warranty against manufacturer defects

One Puff[™] Newborn Aspirator / Resuscitator Kit, Puppy & Kitten

- Kit includes: Aspirator Pump / Mask labeled "A", Resuscitator Pump / Mask labeled "B", Carrying Case and instructions
- Designed specifically for use on newborn puppies and kittens; especially effective for C-section births

Item	Product Description	UOM
55325	One Puff [™] Aspirator / Resuscitator Kit, Puppy & Kitten	Each
55326	One Puff [™] Aspirator / Resuscitator Kit, Puppy & Kitten - Brachycephalic	Each
55395	One Puff [™] Replacement O-Ring	2/Bag
55351	Anesthesia Mask - Puppy / Kitten	Each
55420	Diaphragm for Mask - Puppy / Kitten / Raptor	Each
55421	Diaphragm for Mask Small Feline - Brachycephalic	Each



One Puff™ Aspirator / Resuscitator Kit, Raptor

- Kit includes: Aspirator Pump / Mask labeled "A", Resuscitator Pump / Mask labeled "B", Carrying Case and instructions
- Specially designed for use on birds

Item	Product Description	UOM
55315	One Puff [™] Aspirator / Resuscitator Kit, Raptor	Each
55395	One Puff [™] Replacement O-Ring	2/Bag
55420	Diaphragm for Mask - Puppy / Kitten / Raptor	Each







New Zealand: +64 (0) 9 444 2115



Oxygen Recovery Masks Medical

- Facilitate post-surgery, post-trauma and post smoke inhalation patient recovery
- Mask body is manufactured from durable polycarbonate
- Diaphragm is made from tear-resistant thermoplastic material and is inert with polycarbonate for longer life
- Mask features dual vents, not valves, to ensure unrestricted inhalation and exhalation to prevent unforeseen reduction or increase in oxygen flow
- Includes a rubber-mounted 22 mm oxygen adapter and 7 ft of oxygen tubing
- Designed to be used with oxygen tanks
- Easily cleaned in 1:20 solution of bleach and water
- Optional hook and strap sets available to secure the McCulloch Medical™ masks
- Used by fire departments around the world
- 2-year warranty against manufacturer defects

Item	Product Description	UOM
55358	Oxygen Recovery Mask - Small	Each
55360	Oxygen Recovery Mask - Large	Each
55362	Oxygen Recovery Mask - Feline	Each
55363	Oxygen Recovery Mask - Puppy / Kitten	Each
55359	Oxygen Recovery Mask - Raptor	Each







- Masks cover wide range of animals, from calves and foals to puppies, kittens and raptors
- Mask body is manufactured from durable polycarbonate
- Diaphragm is made from tear-resistant thermoplastic material and is inert with polycarbonate for longer life
- Diaphrams can be replaced unlike cheap masks
- Easily cleaned in 1:20 solution of bleach and water
- 2-year warranty against manufacturer defects

Item	Product Description	UOM
55346	Anesthesia Mask - Small	Each
55348	Anesthesia Mask - Large	Each
55350	Anesthesia Mask - Feline	Each
55351	Anesthesia Mask - Puppy / Kitten	Each
55345	Anesthesia Mask - Raptor	Each



Aerosol Therapy Masks Medical Medical



- Side port accepts both a metered-dose inhaler (MDI) and 22 mm connector to a nebulizer*
- Mask body is manufactured from durable polycarbonate
- Diaphragm is made from tear-resistant thermoplastic material and is inert with polycarbonate for longer life
- Easily cleaned in 1:20 solution of bleach and water
- 2-year warranty against manufacturer defects

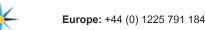
Item	Product Description	UOM
55352	Aerosol Therapy Mask - Small	Each
55354	Aerosol Therapy Mask - Large	Each
55356	Aerosol Therapy Mask - Feline	Each
55357	Aerosol Therapy Mask - Puppy / Kitten	Each

^{*}Nebulizer and medicine not included.





United States: 1.800.447.0687





Diaphragms & Accessories for McCulloch Medical Masks Medical Medical

Item	Product Description	UOM
55422	Diaphragm, Mask - Small / Feline	Each
55424	Diaphragm, Mask - Large	Each
55420	Diaphragm, Mask - Puppy / Kitten / Raptor	Each
55421	Diaphragm, Mask - Brachycephalic	Each
55430	Swivel Elbow Connector, 22/15	Each
55434	Oxygen Tubing, 7 ft210" ID of adapter on end of tube	Each



Respiratory Training Models Medical

- Life-like muzzles
- Clear window over thoracic area for lung observation

Puppy Training Model

Item	Product Description	UOM
55500	Training Model, Puppy	Each



Canine Training Model

Item	1	Product Description	UOM
555	03	Training Model, Canine	Each



Respiratory Training Model Medical

- Life-like muzzle
- Clear window over thoracic area for lung observation

Foal Training Model

Item	Product Description	UOM
55506	Training Model, Foal	Each



Respiratory Training Model Medical

- Life-like muzzle
- Clear window over thoracic area for lung observation

Calf Training Model

Item	Product Description	UOM
55509	Training Model, Calf	Each







New Zealand: +64 (0) 9 444 2115



Anesthesia Chambers Medical

Anesthesia Chambers allow a method of anesthetic induction without use of short-acting barbiturates. Removable dividers accommodate various size animals - eliminating wasted gas and saving money. Closed airtight system creates a healthy atmosphere for working staff. Using the chamber allows a quick and humane induction method to patient, with less anesthetic exposure to veterinarian and staff during a potentially difficult procedure. Lid seals tightly preventing loss of anesthetic gas.

- Designed for use with laboratory species, birds, feline, canine, ferrets, mink, rabbits, raccoons, skunks and reptiles
- Manufactured of clear, durable polycarbonate allowing for close observation of the patient during induction (particularly important because airway obstruction is possible)
- Versatile and practical, removable chamber dividers allow chambers to accommodate various size animals (excess chamber volume will slow the rise in anesthetic concentration and the onset of induction)
- Lid has a handle to aid in transportation of the animal from the cage to the induction area
- All ports are strategically located in multiple positions per chamber space
- Unlike acrylic chambers, may be cleaned with most antiseptics
- Custom manufacturing is available for specific needs
- Warranty against defects in materials and manufacturing for thirty (30) days from the date of shipment of product to customer

Anesthesia Chamber, Mini

Smallest size chamber with removable divider. Holds small rodents, reptiles and birds.

Item	Product Description	UOM
55205	Anesthesia Chamber, Mini - 10" x 5-1/2" x 5-1/2"	Each

Anesthesia Chamber, Small

Includes removable divider. Smaller patients only. Holds up to approximately a 10 lb animal.

Item	Product Description	UOM
55212	Anesthesia Chamber, Small - 16" x 7" x 7"	Each

Anesthesia Chamber, Large

Includes removable divider offering three variable-sized compartments for a small dog to a large size cat up to 15 lb.

Item	Product Description	UOM
55215	Anesthesia Chamber, Large - 21" x 7" x 7"	Each

Anesthesia Chamber, Magnum

Largest size chamber. Includes two removable dividers offering three different compartments. Holds a wide range of animals, from extremely small patients up to small dogs.

Item	Product Description	UOM
55217	Anesthesia Chamber, Magnum - 23" x 9" x 9"	Each

Anesthesia Chamber, Magnum 4-Latch

Magnum Chamber featuring entirely removable lid.

Item	Product Description	UOM
55255	Anesthesia Chamber, Magnum 4-Latch - 23" x 9" x 9"	Each

Anger Management[™] Chamber PATENTED

Two doorway system - top and end door enables user to place cage or kennel directly at the end of the chamber. Sliding door enables user to "quickly" slide door closed; enclosing patient without moving the cage or kennel.

Item	Product Description	UOM
55235	Anger Management [™] Chamber - 23" x 10" x 9"	Each















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United States: 1.800.447.0687

Europe: +44 (0) 1225 791 184



McCulloch Medical[™] Aspirator / Resuscitator Kits

The McCulloch Medical[™] Aspirator / Resuscitator Kit is an effective, all-in-one device used to clear respiratory passages and pump air into a struggling newborn animal's lungs. The Aspirator / Resuscitator has been developed, tested and proven globally over 16 years for use with newborn animals in respiratory arrest or having difficulty breathing. Ideal for use with animals requiring resuscitation in post-trauma, drowning or smoke-inhalation status. This simple and convenient instrument aspirates on one end and resuscitates on the other, delivering an appropriate volume of air with or without oxygen. McCulloch Medical[™] Aspirator / Resuscitator Pumps are available in four sizes based on the weight of the animal and can be matched with a variety of Aspirator / Resuscitator Mask sizes. A vital tool for all veterinarians, farmers, breeders and pet owners.

Medical 🗐

- Easy-to-use and convenient only one person is needed to operate system using simple push-pull action
- Safe, effective and humane eliminates traditional revival methods such as shaking or swinging
- Pumps and Masks are long lasting and durable accompanied by a 2-year warranty against manufacturer defects
- Easily cleaned in 1:20 solution of bleach and water
- Supplemental Oxygen Adapter available, offering ability to resuscitate with or without oxygen
- May be purchased in a convenient kit specific to an animal species

Foal Aspirator / Resuscitator Kit with Oxygen Recovery Mask

Kit includes: Aspirator / Resuscitator Pump, Aspirator Mask, Resuscitator Mask, Supplemental Oxygen Adapter, Oxygen Recovery Mask, Carrying Case and instructions.

Item	Product Description	UOM
55301	Aspirator / Resuscitator Kit, Foal	Each





Calf Aspirator / Resuscitator Kit

Kit includes: Aspirator / Resuscitator Pump, Aspirator Mask, Resuscitator Mask, Carrying Case and instructions. Supplemental Oxygen Adapter and Oxygen Recovery Mask sold separately.

Item	Product Description	UOM
55310	Aspirator / Resuscitator Kit, Calf	Each

Lamb / Kid / Alpaca / Cria / Miniature Foal Aspirator / Resuscitator Kit

Kit includes: Aspirator / Resuscitator Pump, Aspirator Mask, Resuscitator Mask, Carrying Case and instructions. Supplemental Oxygen Adapter and Oxygen Recovery Mask sold separately.

Item	Product Description	UOM
55320	Aspirator / Resuscitator Kit, Lamb, Kid, Alpaca, Cria, Miniature Foal	Each





Piglet Aspirator / Resuscitator Kit

Kit includes: Aspirator / Resuscitator Pump, Aspirator Mask, Resuscitator Mask, Carrying Case and instructions. Supplemental Oxygen Adapter and Oxygen Recovery Mask sold separately.

Item	Product Description	UOM
55330	Aspirator / Resuscitator Kit, Piglet	Each















Aspirator / Resuscitator Pumps Medical Medical

• Pushes air out or sucks air in, based on which end you place the mask on

Item	Product Description	UOM
55332	Aspirator / Resuscitator Pump for 1.1 lb to 3.3 lb (0.5 kg to 1.5 kg) Patient	Each
55334	Aspirator / Resuscitator Pump for 6.6 lb to 22 lb (3 kg to 10 kg) Patient	Each
55336	Aspirator / Resuscitator Pump for 24 lb to 55 lb (11 kg to 25 kg) Patient	Each
55338	Aspirator / Resuscitator Pump for 57 lb to 172 lb (26 kg to 78 kg) Patient	Each



Aspirator Masks Medical Medical

This attaches to the large end of an Aspirator / Resuscitator Pump to aspirate

Item	Product Description	UOM
55366	Aspirator Mask - Small	Each
55368	Aspirator Mask - Large	Each
55370	Aspirator Mask - Feline	Each

55366

55368

Resuscitator Masks Medical

This attaches to the narrow end of an Aspirator / Resuscitator Pump to resuscitate

Item	Product Description	UOM
55340	Resuscitator Mask - Small	Each
55342	Resuscitator Mask - Large	Each
55344	Resuscitator Mask - Feline	Each

Supplemental Oxygen Adapters Medical Medical

 Attaches to the large end of an Aspirator / Resuscitator Pump with the other end attaching to an oxygen tank

Item	Product Description	UOM
55372	Supplemental Oxygen Adapter - Small	Each
55374	Supplemental Oxygen Adapter - Large	Each









Europe: +44 (0) 1225 791 184





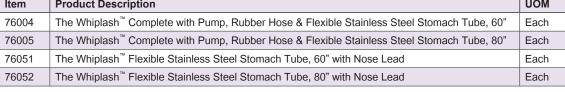
The Whiplash[™] Complete



The Whiplash[™] Complete is the superior system for delivering liquid medicants, nutritionals, electrolytes, mineral oil, bloat remedies or high volumes of fluids. The Med-Eze™ Stomach Pump is stainless steel, durable, low maintenance and delivers one liter of fluids in three strokes.

- Includes: The Whiplash™ Flexible Stainless Steel Stomach Tube, Med-Eze™ Stomach Pump and 6 ft of durable rubber hose
- Dual action, may be used to pump fluids or with accessory Suction Adapter (#76816) to extract stomach / rumen content or uterine fluid
- Flexible, stainless steel construction
- Med-Eze™ Stomach Pump reliably delivers 335 ml per stroke; three strokes deliver one liter
- Highly polished bulb has end and side exit ports
- Elongated probe completely enters rumen and allows for high volume fluid delivery
- Available in 60" and 80" lengths
- Nose clamp allows oral delivery without assistance

Item	Product Description	UOM
76004	The Whiplash [™] Complete with Pump, Rubber Hose & Flexible Stainless Steel Stomach Tube, 60"	Each
76005	The Whiplash [™] Complete with Pump, Rubber Hose & Flexible Stainless Steel Stomach Tube, 80"	Each
76051	The Whiplash [™] Flexible Stainless Steel Stomach Tube, 60" with Nose Lead	Each
76052	The Whiplash [™] Flexible Stainless Steel Stomach Tube, 80" with Nose Lead	Each



Med-Eze[™] Oral Delivery Pump Moi



The universal pump for oral delivery of liquid nutritionals and medicants.

- Leakproof delivery pump
- Durable stainless steel construction eliminates corrosion
- Easy and consistent delivery of product
- Reduces arm and shoulder fatigue
- Three strokes deliver one liter
- Designed for oral delivery of drenches, fluids and nutraceuticals
- Includes: Med-Eze[™] Oral Delivery Pump, 6 ft of plastic tubing and rigid plastic L-shaped oral probe

Item	Product Description	UOM
34123	Med-Eze [™] Oral Delivery Pump	Each



Med-Eze[™] Cart Pump (Moi)



- Mobile and versatile system for high volume delivery of Up & Over™ Plus and other oral liquids or gels
- 15 gallon capacity
- Increased mobility and product capacity
- Easy and consistent delivery of product

Australia: +61 (0) 2 6372 6622

- Durable cart with all plastic construction reservoir
- Designed for use with The Whiplash™ Flexible Stainless Steel Stomach Tube
- Also available in custom / modified versions

Item	Product Description	UOM
76010	Med-Eze [™] Cart Pump	Each







Med-Eze™ Stomach Pump Mai



- Hose connection accommodates various size stomach tubes
- Dual action, may be used to pump fluids or with Suction Adapter (#76816) accessory to extract stomach / rumen content or uterine fluid
- Durable stainless steel construction
- Easy, consistent draw and delivery
- Reduces arm and shoulder fatigue
- Each stroke delivers 335 ml

Item	Product Description	UOM
34124	Med-Eze [™] Stomach Pump	Each



Med-Eze[™] & The Whiplash[™] Oral Delivery System Accessories



Item	Product Description	UOM
76814	Adapter for 1" ID Stomach Tube	Each
76810	Adapter for 5/16" - 7/16" ID Stomach Tube	Each
76812	Adapter for 7/16" - 1" ID Stomach Tube	Each
76822	Bulb End for The Whiplash™ Stomach Tube	Each
76820	Chain for The Whiplash [™] Stomach Tube with Nose Lead	Each
76100	Med-Eze [™] Rubber Hose Replacement	Each
76805	Med-Eze [™] Pump Piston	Each
76800	Med-Eze [™] Pump Seal / Gasket Kit	Each
76816	Suction Adapter	Each



76816

Silicone Stomach Tubes (MGi)



Stomach tubes are used primarily with equine and bovine. It is a method used to relieve dehydration due to disease or after surgical procedures. By placing the tube in a patient's stomach and utilizing pumping or gravitational flow, one can readily deliver large volumes of fluids.

- Silicone is completely inert and resists deterioration, works well even in extreme cold
- Steam sterilize or wash with mild soap and water
- Attaches to the Med-Eze[™] Stomach Pump to pump fluid or, if used with Suction Adapter, to extract fluids

Item	Product Description	UOM
39570	Silicone Stomach Tube, Small, 12 mm OD (36FR), 10 ft	Each
39571	Silicone Stomach Tube, Medium, 17 mm OD (51FR), 10 ft	Each
39572	Silicone Stomach Tube, Large, 19 mm OD (57FR), 10 ft	Each



Funnels (MQi)



Item	Product Description	UOM
39573-4	Funnel, 4 oz	Each
39573-8	Funnel, 8 oz	Each
39573-16	Funnel, 16 oz	Each

United States: 1.800.447.0687



Europe: +44 (0) 1225 791 184

Global Locations:



550 ml Syringe



- All plastic construction
- 550 ml maximum capacity
- Length 15.5"
- Polypropylene graduated or non-graduated barrel
- Durable plunger system for ease in filling and dispensing
- Used for oral delivery of fluids and medicants including nutritionals
- Ideal for oral rinsing in Equine Dentistry
- Includes standard plastic oral nozzle, stainless steel also available
- Removable caps on both ends of the barrel for ease in assembly, disassembly and cleaning

Item	Product Description	UOM
60400	550 ml Syringe	Each
70860	Nozzle, Long Drench - Stainless Steel with .280" ID	Each



Bottle Brush (MQi)



- 22" length provides easier handling than 18" brushes offered by most competitors
- Heavy duty galvanized wire handle and shaft with convenient hanging loop on handle
- Stiff, food grade brush material with smooth loop at the bristle end
- Flexible and no sharp edges
- Reaches inside the handle of the HANDI GRIP[™] 4 Quart / 4 Liter Bottle and 5 & 6 Liter Back Packs

Item	Product Description	UOM
39805	Bottle Brush, 22"	Each



SIGNAGE

Engraved Business Signs provide clients with critical details and clinic policies.

See Pages 156-160

Unattended Children Will Be Given A Cappuccino and A 🐕 FREE PUPPY 🐕 Then Sent Home. THANK YOU!

New Zealand: +64 (0) 9 444 2115

CAUTION! LASER IN USE

EYE PROTECTION REQUIRED!

> Thank You For Giving Us The Opportunity To Serve You!







Calf-Maid® Bottles Mai

- Sturdy, high density bottle with rollover neck finish
- Unique patented nipple provides calves with continuous milk flow when utilizing the nipple feeder
- Rollover nipple securely affixes on the feeder container tightly, avoiding potential leakage
- One-piece rollover nipple with strategic vent allows for ease in cleaning and maintenance
- Improves calf's ability to suckle without taking in large volumes of air

Item	Product Description	UOM
39519	Calf-Maid [®] Bottle, 2 Quart	Each
39523	Calf-Maid® Bottle, 3 Quart / 3 Liter, Straight Wall, Snap On	Each
39524	Calf-Maid® Bottle, 3 Quart / 3 Liter, Straight Wall, Threaded	Each
39522	Calf-Maid® Bottle, 4 Quart / 4 Liter	Each
39800	Calf-Maid® Nipple, Black	Each
39801	Calf-Maid® Nipple, Red, for Threaded Bottle	Each



Calf Bottles with Nipple (MQi)



- Sturdy, high density polyethylene bottle with screw top neck finish to accommodate ring and nipple
- Storage cap allows for storage of fresh or frozen colostrum

Item	Product Description	UOM
39400	Adapt-A-Bottle [™] 2 Liter (Bottle, Ring, Nipple & Storage Cap)	Each
39401	Adapt-A-Bottle [™] 3 Liter (Bottle, Ring, Nipple & Storage Cap)	Each



HANDI GRIP™ Feeder & Storage Bottles (MQi)



Uniquely designed 4 quart / 4 liter bottle used for colostrum storage, as a feeder bottle with a nipple and as a reservoir when attached to an esophageal probe in feeding or providing electrolytes to calves.

- High density polyethylene bottle with flat side walls and large handle
- 70 mm threaded neck finish allows easy cleaning and filling
- Uniquely designed easy grip handle enables user to tilt the container at any angle and maintain control
- Specialty caps provide adaptability allowing the container to be used as a nipple feeder, an oral esophageal feeder or a storage container
- High volume capacity provides up to 4 quarts or 4 liters of colostrum or electrolytes
- Durable and versatile allowing user to freeze colostrum
- Configuration of the bottle provides for easy storage in a freezer compartment, lays on its side or upright

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- High value storage cap provides secure interface between cap and container
- Feeder bottle is built to be used in automatic washers as well as used in conventional feeding racks
- Adaptable neck finish available in rollover model (see Calf-Maid® Bottle, 4 Quart / 4 Liter)
- Handle and body are easily cleaned internally using a long handled Bottle Brush (#39805)
- Oral feeder probes available in plastic or stainless steel

Item	Product Description	UOM
39402	HANDI GRIP [™] 4 Quart / 4 Liter (Bottle, Ring, Nipple & Storage Cap)	Each
39405	HANDI GRIP [™] 4 Quart / 4 Liter (Bottle & Storage Cap)	Each



Note:

Don't forget a Bottle Brush for cleaning located on Page 119.





Europe: +44 (0) 1225 791 184



Calf-Maid[®] Nipple, Black (MQI)



Patented venting system minimizes calf bloating during nursing

Item	Product Description	UOM
39800	Calf-Maid® Nipple, Black	Each

Nipple with Screw Ring (MQi)



Item	Product Description	UOM
39803	Nipple, Red with Screw Ring for 2 Liter Bottles	Each
39803BK	Nipple, Red with Screw Ring for 3 & 4 Liter Bottles	Each

Adapt-A-Bottle[™] Replacement Port Valve & Screw Ring (MQI)



Item	Product Description	UOM
39503	Adapt-A-Bottle [™] Replacement Port Valve & Screw Ring	Each

Storage Caps for 2, 3 & 4 Liter Bottles (MGi)



Item	Product Description	UOM
06570WH	Cap, White Foam-Lined 70-485 (fits Adapt-A-Bottle [™])	Each
06413BK	Cap, Black 70-410 with Expansion Ring (fits 3 & 4 Liter Bottles)	Each
06562BK	Cap, Black VDO 70-410 Double Stepped Barb (fits 3 & 4 Liter Bottles)	Each



MAI Oral Calf Feeder Bag (MQi)



- Oral feeding system for colostrum, electrolytes and medicated fluids
- Large 2-1/2 liter vinyl bag to hold fluids or electrolytes
- Large zipper for easy filling and cleaning
- Large handle for carrying or hanging
- Available with one-piece plastic probe
- 2 sizes of oral probes; standard and small probes
- Halkey-Roberts® clamp to regulate flow rate

Item	Product Description	UOM
05200	MAI Oral Calf Feeder Bag, 2-1/2 Liter with Plastic Probe	Each
39541	MAI Oral Calf Feeder Bag, 2-1/2 Liter with Small Plastic Probe	Each



Blue Bar™ Calf Mouth Gag

The Blue Bar™ Calf Mouth Gag is for use with calves and other animals weighing 100 lbs or more for routine procedures involving stomach tubes or fiber-optic scopes. The durable mouth gag features a plastic I-beam design for strength with a hole in the center to allow the user to pass a small to medium stomach tube or fiber-optic scope through the oral cavity for lung and rumen / stomach procedures.

Item	Product Description	UOM
39548	Blue Bar [™] Calf Mouth Gag	Each







39516

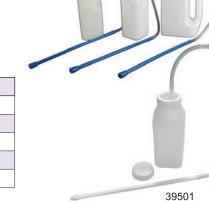
Calf Bottles with Plastic Probe & Vented Plastic Cap (MG)



A standard calf bottle adapted to be used for force feeding colostrum fluids.

- Bottle may be used with milk nipple or oral feeder system
- Storage cap allows for storage of fresh or frozen colostrum
- Probe's tapered bulb end inserts easily into patient's esophagus
- One-piece vented cap fits standard milk feeding container with threaded mouth
- Halkey-Roberts® clamp to regulate flow rate
- Barbed probes securely hold tubing
- Includes: bottle, threaded vented cap, tube, clamp, rigid plastic probe and storage cap

Item	Product Description	UOM
05250	Adapt-A-Bottle [™] 2 Liter with Plastic Probe & Storage Cap	Each
39501	Adapt-A-Bottle [™] 2 Liter with Small Probe & Storage Cap	Each
39510	Adapt-A-Bottle [™] 3 Liter with Plastic Probe & Storage Cap	Each
39516	HANDI GRIP [™] 4 Quart / 4 Liter with Plastic Probe & Storage Cap	Each
06413BK	Cap, Black 70-410 with Expansion Ring (fits 3 & 4 Liter Bottles)	Each



39506

39410

05250

39510

Plastic Probes for 2, 3 & 4 Liter Bottles with Vented Cap (MQi)

Item	Product Description	UOM
39506	Probe, Plastic with Halkey-Roberts® Clamp for 2 Liter Bottle	Each
39508	Small Probe Assembly, Plastic with Clamp & Cap for 2 Liter Bottle	Each
39509	Small Probe Assembly, Plastic with Clamp & Cap for 3 & 4 Liter Bottles	Each
39410	Probe, Plastic with Halkey-Roberts® Clamp for 3 & 4 Liter Bottles	Each



Stainless steel probe is barbed to securely hold flexible tubing

Item	Product Description	UOM
39411	Probe, Stainless Steel, 3/8" with Halkey-Roberts® Clamp for 3 & 4 Liter Bottles	Each
	Bottles	
39412	Probe, Stainless Steel, 1/2" with Halkey-Roberts® Clamp for 3 & 4 Liter Bottles	Each





Stainless Steel Probes for 2 Liter Bottles with Threaded Vented Cap Mai

Item	Product Description	UOM
39415	Probe, Stainless Steel, 3/8" with Halkey-Roberts® Clamp for 2 Liter Bottle	Each
39416	Probe, Stainless Steel, 1/2" with Halkey-Roberts® Clamp for 2 Liter Bottle	Each

Colostrum Probes (MQi)



Fits Genex® & Perfect Udder® Colostrum Bags

Item	Product Description	UOM
39545-1	Probe, Plastic for Colostrum Bag - 20 mm Cap with 1" Tubing Extension	5/Bag
39545-2	Probe, Plastic for Colostrum Bag - 20 mm Cap with 30" Tubing & Halkey-Roberts® Clamp	5/Bag
39547	Probe, Small, Plastic for Colostrum Bag - 20 mm Cap - Direct Thread	5/Bag
39547-1	Probe, Small, Plastic for Colostrum Bag - 20 mm Cap with 1" Tubing Extension	5/Bag
39547-2	Probe, Small, Plastic for Colostrum Bag - 20 mm Cap with 30" Tubing & Halkey-Roberts® Clamp	5/Bag

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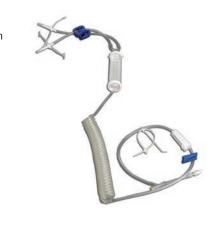


EMT Large Animal IV Giving Set Mai



- Disposable double spike IV fluid delivery system designed for large animal fluid administration
- Spiked, vented 20 drops/ml drip chamber
- Halkey-Roberts® clamp to regulate flow rate
- Total length with coil extended is 157"
- Roller clamp to adjust drip rate
- Luer lock needle adapter
- Injection port
- Spike securing straps
- Individually packaged and gamma irradiated or EtO exposed
- Single use item

Item	Product Description	UOM
39006	EMT Large Animal IV Giving Set	Each



3-Lead IV Delivery System (MGi)



Multiple-lead intravenous fluid delivery system used in large animals receiving large volumes of fluids and medicants due to debilitating disease, surgery or other major disorders.

- 3 non-vented spikes
- Luer lock tip at outflow end
- 72" long tubing with drip chamber, controlled by roller clamp
- Individually packaged and EtO exposed
- Primarily used in large animal / equine
- Single use item

Item	Product Description	UOM
05141	3-Lead IV Delivery System	Each



IV Fluid Bags (MQI)



- Used to administer large volumes of fluid
- Large handle for carrying or hanging
- Flexible 60" long tube
- Drip chamber controlled by roller clamp
- Gamma irradiated or EtO exposed
- Single use item

Item	Product Description	UOM
04550	IV Fluid Bag, 3 Liter with Drip Chamber, 60" Tube & Needle Adapter	Each
04551	IV Fluid Bag, 6 Liter with Drip Chamber, 60" Tube & Needle Adapter	Each



IV Bag Hanger (MQi)



Item	Product Description	UOM
40805	IV Bag Hanger, Six-Bag Swivel	Each







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- Large bore
- Luer slip
- Injection port
- 15 drops/ml drip chamber
- Vented spike
- Individually packaged and gamma irradiated or EtO exposed

IV Giving Set with 15 Drop Chamber

Single use item

Item	Product Description	UOM
39000	IV Giving Set with Drip Chamber, 64"	Each

IV Giving Set with 15 Drop Chamber & Injection Port

Single use item

Item	Product Description	UOM
39018	IV Giving Set with Drip Chamber & Injection Port, 84"	Each

IV Spike with Tubing (MQi)



- Vented bottle spike with 60" large bore tubing
- Halkey-Roberts® clamp to regulate flow rate
- Luer slip tip
- Individually packaged and gamma irradiated or EtO exposed
- Single use item

Item	Product Description	UOM
04123	IV Spike with Tubing	Each

Secondary Set with Vented Spike for IV Giving Sets

Single use item

Item	Product Description	UOM
39002	Secondary Set with Vented Spike for IV Giving Sets, 18"	Each

Extension Set for IV Giving Sets

Single use item

Item	Product Description	UOM
39001	Extension Set for IV Giving Sets, 18"	Each

Large Bore IV Set Mai



- Luer lock tip
- Large bore spike
- 72" length tubing with drip chamber
- Flow rate for 1 liter bag: 1 minute 10 seconds with 10 gauge needle
- Halkey-Roberts® clamp to regulate flow rate
- Individually packaged and EtO exposed
- Single use item

Item	Product Description	UOM
40200	Large Bore IV Set, Single Line with Drip Chamber	Each

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MAI IV Simplex (MQI)



- Vented device used to administer intravenous solutions and medicants to large animals
- Funnel opening is 2.6 cm inside diameter that stretches to fit over most common bottle neck finishes
- 72" star design tubing, minimizes kinking
- Used in IV fluid therapy
- Funnel made of plastisol versus latex rubber
- Luer slip tip needle adapter
- Halkey-Roberts® clamp to regulate flow rate
- Quick Tip™ IV Simplex Adapter is included
- Single use item

Item	Product Description	UOM
04127	MAI IV Simplex with Luer Slip Needle Adapter	Each





- Quickly transfers a Simplex from bottle to bottle
- No interruption of fluid delivery
- Adapts to any bottle with a 28 mm to 33 mm neck finish
- Attaches to either latex rubber or plastic funnel of a Simplex assembly
- Less stress time for animals
- Reduces frustration by users
- Patent pending globally
- Single use item

Item	Product Description	UOM
40409	Quick Tip [™] IV Simplex Adapter with Header Card	3/Bag
40410	Quick Tip [™] IV Simplex Adapter	10/Bag
40411	Quick Tip [™] IV Simplex Adapter - Bulk	1,000/Box



Quick Tip[™] IV Simplex (MQi)



Fits the inner diameter of fluid bottles instead of over the bottle's outer lip, making for easy and efficient transfer of the IV Simplex from bottle to bottle.

- Simple, versatile, quick and easy to use
- Reduces frustration by users
- Adapts to any serum bottle size from 28 mm to 33 mm neck finish
- Specialized adapter fits most 28 mm bottle neck finishes
- Designed and developed by a dairy farmer
- Threaded Cap Adapter included
- Single use item

Item	Product Description	UOM
40415	Quick Tip [™] IV Simplex Set with 28 mm Threaded Cap Adapter	Each
06404BL	28-410 Threaded Cap Adapter	Each







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- Quick, efficient method of pressurizing a bottle or bag for rapid input of liquids
- Can be used for therapeutic flushing or infusion
- Control valve allows release of pressure without disconnecting bulb or tubing
- Available with or without drip chamber
- Luer slip needle adapter
- Single use item

Item	Product Description	UOM
05145	Jug Pump with Spiked Drip Chamber	Each
05148	Jug Pump without Drip Chamber	Each



Needle Adapter & Cap (Moi)



Single use item

Item	Product Description	UOM
04126	Needle Adapter & Cap	12/Bag



Enema Zip Top Bag with Foal Tip (MQi)



- Critical care fluid delivery system
- System also used for uterine therapeutic procedures
- Graduated 2-1/2 liter PVC bag with ziplock closure
- Fluid exit port located at the base of bag
- Probe has a uniquely designed tip which may be used orally or for a high volume enema
- Large diameter tubing for rapid flow with attached enema tip
- Plastic handle for holding or hanging
- Halkey-Roberts® clamp to regulate flow rate

Item	Product Description	UOM
05215	Enema Zip Top Bag with Foal Tip, 2-1/2 Liter	Each



See our CONTAINER PRODUCTS

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on Pages 189-198





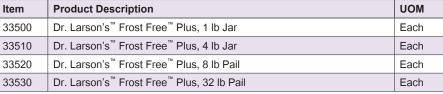


Dr. Larson's[™] Frost Free[™] Plus



- Topical skin conditioner used in prevention of frozen teats
- Contains emollients preventing teat irritation caused by freezing, sun burn or other environmental conditions
- Assists in preventing chapping or irritation due to pre and post dip sanitizers
- Soothes, protects and maintains teats' smooth and supple characteristics
- Easy to apply and lasts from milking to milking
- Use selectively or apply to entire herd
- Cost effective to use year round
- Convenient sizes to meet herd needs
- Works synergistically with teat dilators to promote healing of the teats external orifice while the dilator keeps the teat canal open and functional until it heals

Item	Product Description	UOM
33500	Dr. Larson's [™] Frost Free [™] Plus, 1 lb Jar	Each
33510	Dr. Larson's [™] Frost Free [™] Plus, 4 lb Jar	Each
33520	Dr. Larson's [™] Frost Free [™] Plus, 8 lb Pail	Each
33530	Dr. Larson's [™] Frost Free [™] Plus, 32 lb Pail	Each



Dr. Larson's Derma-Mint[™]



Contains menthol, well known for its cooling, antiseptic, analgesic and anti-inflammatory effects.

Peppermint oil has long been recognized for its diverse medicinal properties.

- 35% all natural peppermint oil, non-greasy formulation
- Helps improve teat and udder health
- An aid to maintain udder condition post freshening
- Increases circulation and reduces swelling
- Apply 5 ml 10 ml two to three times a day for 3 days
- Also effective on swollen hocks or joints
- Mild, safe and worry free
- Do not rub into open wounds or teat sphincter
- Contains no antibiotics
- Convenient hanging hook
- Designed for use in organic production*

Item	Product Description	UOM
42001	Dr. Larson's [™] Derma-Mint [™] , 500 ml	Each

Dr. Larson's[™] Derma Manage-Mint[™] & Derma Mist[™]



33500

33510

33520

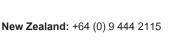
33530

- Unique formulation of peppermint, tea tree and calendula plant oils that soften and condition tender udders after calving
- Available as a cream (Derma Manage-Mint[™]) and as a spray (Derma Mist[™])
- Reduces udder edema that can damage mammary supportive ligaments and shorten milking longevity
- Relieves udder edema allowing for better milk letdown and easier milking unit attachment
- Safe and completely natural herbal products
- Dairymen report treatment with plant oil products can reduce somatic cell counts
- Blue spray maintains bright blue color on udder, yellow spray dries clear
- No meat or milk residues
- Designed for use in organic production*

Item	Product Description	UOM
42010	Dr. Larson's [™] Derma Manage-Mint [™] , 500 ml	Each
42012	Dr. Larson's [™] Derma Mist [™] Yellow, 500 ml Spray Bottle	Each
42014	Dr. Larson's [™] Derma Mist [™] Blue, 500 ml Spray Bottle	Each

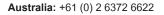
^{*}Standards for organic may vary. Check for local approval.











Genesis Infusion Cannula



Blunt end cannula used to medicate teats or difficult to reach orifices.

- Standard teat cannula with a tapered tip for ease of insertion
 - Attaches to luer lock or luer slip syringe tip
 - Individually packaged
 - Single use item

Item	Product Description	иом
02115	Genesis Infusion Cannula	100/Box



Genesis Teat Dilator



Uniquely designed with diamond-shaped wings to hold the dilator securely in position without causing irritation to the teat sphincter.

- Made of soft flexible plastic
- Broad base prevents over insertion allowing teat sphincter to relax
- Non-traumatic and non-irritating
- Does not cause scarring
- Individually packaged
- Single use item

Item	Product Description	UOM
17125	Genesis Teat Dilator	100/Box

Scott[™] Nozzle Mai



- Unique short tipped plastic cannula
- Provides complete treatment of entire teat with partial insertion of tip into teat canal
- Used for intramammary injection of medicine for dry cow treatment and mastitis
- Attaches to luer lock or luer slip syringe tip
- Individually packaged
- Single use item

Item	Product Description	иом
02118	Scott [™] Nozzle	100/Box



Capped infusion teat tube used for medicating mammary glands.

- Allows user to place teat tube onto a syringe without contaminating the tip
 - Once attached to syringe, remove protective cap and insert teat tube to administer medicant
 - Attaches to a luer lock or luer slip syringe tip
 - Individually packaged
 - Single use item

Item	Product Description	UOM
02515	Shyr [™] Teat Tube with Cap	100/Box

Dr. Larson's Teat Tubes



- Flexible, non-irritating fingers to retain tube in teat
- Teat sphincter is immobilized to aid healing, even with badly injured teats
- Leave in teat until teat orifice is healed
- Removing threaded cap allows milk to drain
- Individually packaged and gamma irradiated
- Available 3 per bag or 36 per display card
- Single use item

Item	Product Description	UOM
02528	Dr. Larson's [™] Teat Tubes	3/Bag
02530	Dr. Larson's [™] Teat Tubes with Display Card	36/Card











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Shyr™ Milk Tubes Mai



- Indwelling milk tube with superior design
- Friction base allows for medicant administration without removal
- Base fits all mastitis tubes and luer slip syringe tips
- Cap is permanently attached
- Lightweight plastic construction, 1/18 the weight of steel tubes
- Flexible, trauma free
- Individually packaged, 50 per display card
- Available in 2 sizes; small and large
- Single use item

Item	Product Description	UOM
02550	Shyr [™] Milk Tubes, 1-3/4" x 1/16" Small with Display Card	50/Card
02555	Shyr [™] Milk Tubes, 1-3/4" x 1/8" Large with Display Card	50/Card



Stainless Steel Teat Sphincter Dilator



Tapered stainless steel instrument.

- Used to stretch a constricted teat sphincter
- Less trauma to teat
- Stretching action reduces muscular striction
- Autoclavable or easily sanitized

Item	Product Description	UOM
42400	Stainless Steel Teat Sphincter Dilator	Each



High Speed Stainless Steel Spiral Teat Curette Set (MGI)



High speed stainless steel, spiral cutting edge instrument used to remove scar tissue and debris from traumatized teat sphincter.

- Curette set includes one small and one large diameter instrument
- Cutting edge in spiral configuration
- Assists in removal of foreign tissue
- Autoclavable or easily sanitized

Item	Product Description	UOM
42403	High Speed Stainless Steel Spiral Teat Curette Set, Set of 2	Each



Handi-Dipper[™] $\sqrt[4]{GENESIS}_{NORSTREE, NORPOSITES, NORPOSITES,$





The easy and simple method for dipping newborn's umbilical cord.

- Non-return cup allows use on single animal; solution remaining in cup is discarded
- Reduces the potential for contaminated lodine
- Improved husbandry methods
- Squeezable bottle and tube deliver a maximum of 30 ml, filling cap without splashing
- Attached hook allows easy hanging
- 400 ml capacity, low density polyethylene bottle

Item	Product Description	UOM
42610	Handi-Dipper [™]	Each









Wild Child[™] Chambers Medical

The Wild Child[™] and the Wild Child[™] II Chambers are professional management tools used to assist veterinarians and staff in handling fractious cats and other companion animals safely and humanely. Made of clear, durable polycarbonate which allows veterinarians and staff ability to view the secured patient during procedures. Provides clinic staff a proven method in handling patients, reducing potential trauma to patient and staff. Can be cleaned with most antiseptics (unlike acrylic chambers). An essential tool in any veterinary clinic.

Wild Child™

Easily transfer animal from cage to chamber without physically touching the patient. Unique design, including a clear lid with a handle and horse shoe security bar which adjusts to four different levels of restraint and convenient access holes for injections.

Item	Product Description	UOM
55220	Wild Child [™] Chamber - 17" x 10-1/2" x 8"	Each
55221	Wild Child [™] Lid	Each
55222	Wild Child [™] Stainless Steel Bar	Each



Wild Child™ II

The ultimate management tool with a concave bottom to restrict movement of the animal and allows for easy cleaning. Easy-to-use lid and cam latch design allows adjustment to three different levels and locks into place by simply turning the handle.

Item	Product Description	UOM
55230	Wild Child [™] II Chamber - 16" x 10" x 8"	Each
55231	Wild Child [™] II Lid	Each





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4



Shot Shield[™] (Mai)



The Shot Shield[™] is made of durable clear polycarbonate designed to put a barrier between you and the patient. It allows the user to suppress the patient while giving injections or attempting to secure the patient for procedures.

Measures 12" x 16"

Ite	m	Product Description	UOM
559	900	Shot Shield [™]	Each

Small Animal Head Snare (MGi)



- Strong stainless steel loop coated with smooth plastic to assure atraumatic use on
- May be sterilized with ethylene oxide or placed in an antiseptic solution
- Ideal for retrieval of cats and small dogs from kennels
- Can be used for lambings or farrowings
- Convenient and easy to use

Item	Product Description	UOM	
57500	Small Animal Head Snare	Each	



Extend-A-Pole Snares



- Ideal for capturing and helping to restrain difficult animals
- Constructed of sturdy polyethylene coated cable attached to a two-piece aluminum pole
- 1/4 twist of the pole locks snare in place, simply reverse to release

Item	Product Description	UOM
57503	Extend-A-Pole Snare, 2' to 4'	Each
57505	Extend-A-Pole Snare, 4' to 6'	Each



Premium Leather Muzzles



Made of high quality riveted leather. Elongated strap is riveted to muzzle with quality buckle for easy adjustment.

Item	Product Description	UOM
27400	Premium Leather Muzzles, Set	Set of 5
27401	Premium Leather Muzzle, #1	Each
27402	Premium Leather Muzzle, #2	Each
27403	Premium Leather Muzzle, #3	Each
27404	Premium Leather Muzzle, #4	Each
27405	Premium Leather Muzzle, #5	Each



Safety Leather Muzzles



Made of high quality leather. Muzzle face is one-piece construction with interlock rivets. The strap is a pull through design riveted to itself. Also available in black leather.

Item	Product Description	UOM
27430	Safety Leather Muzzles, Set	Set of 6
27431	Safety Leather Muzzle, #1	Each
27432	Safety Leather Muzzle, #2	Each
27433	Safety Leather Muzzle, #3	Each
27434	Safety Leather Muzzle, #4	Each
27435	Safety Leather Muzzle, #5	Each
27436	Safety Leather Muzzle, #6	Each







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Leather "X" Strap Muzzles



Item	Product Description	UOM
27450	Leather "X" Strap Muzzles, Set	Set of 6
27451	Leather "X" Strap Muzzle, #1	Each
27452	Leather "X" Strap Muzzle, #2	Each
27453	Leather "X" Strap Muzzle, #3	Each
27454	Leather "X" Strap Muzzle, #4	Each
27455	Leather "X" Strap Muzzle, #5	Each
27456	Leather "X" Strap Muzzle, #6	Each



Gotcha[™] Muzzle Handles



Simple, easy to use muzzling aid for aggressive dogs. Protects your fingers, hands and arms! Reversible; enables the user to approach patient from either the front or behind. Handle extensions measure 30" in length. Economical and easy to clean.

Item	Product Description	UOM
57300	Gotcha [™] Muzzle Handles, Kit	Each
57301	Gotcha [™] Muzzle Handles, Handles	Each
57302	Gotcha [™] Muzzle Handles, Muzzles	Each



Nylon Muzzles (MQi)



Made of heavy duty nylon with quick release snap on an adjustable strap. Lightweight, soft and flexible yet strong and durable.

Item	Product Description	UOM
57310	Nylon Safety Muzzles, Set	Set of 6
57311	Nylon Safety Muzzle, #1	Each
57312	Nylon Safety Muzzle, #2	Each
57313	Nylon Safety Muzzle, #3	Each
57314	Nylon Safety Muzzle, #4	Each
57315	Nylon Safety Muzzle, #5	Each
57316	Nylon Safety Muzzle, #6	Each



Muzzle Sizes:

- #1 Fits toy breeds such as Chihuahuas, Pomeranians or Silky Terriers
- #2 Fits small breeds such as Miniature Poodles, Shelties or Dachshunds
- #3 Fits breeds the size of Cocker Spaniels, Miniature Schnauzers, Wire Fox Terriers or Cock-A-Poos
- #4 Fits breeds the size of Dobermans, standard Schnauzers or small Setters
- #5 Fits breeds the size of Shepards, Labradors or Boxers
- #6 Fits large breeds such as Saint Bernards, Old English Sheep Dogs, Akitas or Great Danes

Feline / Brachy Muzzle



- For control of unruly cats and brachycephalic dogs
- Made of soft, pliable leather

Item	Product Description	UOM
27420	Feline / Brachy Muzzle	Each
57320	Nylon Feline / Brachy Muzzle	Each





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Rectal Rings & Accessories (MQI)



A non-surgical method of correcting a prolapsed rectum in swine, sheep and cattle. Elastorator bands are applied over the prolapse area onto the plastic rectal ring or probe, preplaced and oriented at the base of the anus. Grooved area of the probe is at the anal sphincter base inside the anal lumen. The elastorator band is released onto the groove, sealing tightly and securely onto the exposed rectal tissue at the base of the anus. Pressure necrosis causes the exposed tissue to fall off after 10 to 14 days due to lack of blood supply.

Single use item

Item	Product Description	UOM
43001	Rectal Rings, 1/2"	20/Bag
43002	Rectal Rings, 5/8"	20/Bag
43003	Rectal Rings, 3/4"	20/Bag
43004	Rectal Rings, 7/8"	10/Bag
43005	Rectal Rings, 1"	10/Bag
43006	Rectal Rings, 1-1/4"	10/Bag
43011	Rectal Rings, 1/2" Bulk	1,000/Box
43012	Rectal Rings, 5/8" Bulk	1,000/Box
43013	Rectal Rings, 3/4" Bulk	1,000/Box
43014	Rectal Rings, 7/8" Bulk	1,000/Box
43015	Rectal Rings, 1" Bulk	1,000/Box
43016	Rectal Rings, 1-1/4" Bulk	1,000/Box
43800	Elastorator Band Applicator	Each
43803	Elastorator Band for Rectal Rings	100/Bag



Umbilical Clamps (MQi)



- Used to seal the umbilicus of newborns to reduce exposure to the environment and to prevent disease infiltration
- Enhances the umbilicus' healing process and reduces the potential for umbilical hernias
- Designed to be applied with the Umbilical Clamp Applicator to assure secure closure
- Single use item

Item	Product Description	UOM
14500	Umbilical Clamp Applicator	Each
14505	Umbilical Clamp, Pig / Sheep	25/Bag
14510	Umbilical Clamp, Calf / Foal	10/Bag



Halkey-Roberts® Clamp (MQi)



Item	Product Description	UOM
04816	Halkey-Roberts® Clamp	Each







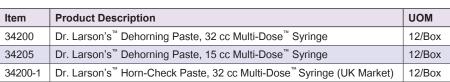


Dr. Larson's Dehorning Paste



- Apply to inhibit horn growth before it starts
- Safer and less invasive than dehorning saws and gouging dehorners
- Specialty tip allows precise application of the paste onto horn bud
- Syringe applicator minimizes exposure of user to dehorning paste
- Multi-Dose[™] Syringe applicator applies a consistent, uniform amount with little waste
- Easy to administer
- Dehorns approximately 24 calves per tube
- Recommended for calves 1 to 7 days old
- Horn-Check Paste is available in the UK and New Zealand markets

Item	Product Description	UOM
34200	Dr. Larson's [™] Dehorning Paste, 32 cc Multi-Dose [™] Syringe	12/Box
34205	Dr. Larson's [™] Dehorning Paste, 15 cc Multi-Dose [™] Syringe	12/Box
34200-1	Dr. Larson's [™] Horn-Check Paste, 32 cc Multi-Dose [™] Syringe (UK Market)	12/Box
34200-2	Dr. Larson's [™] Horn-Check Paste, 32 cc Multi-Dose [™] Syringe (NZ Market)	12/Box



Indwelling Bloat Whistle (MQi)



Three-piece plastic device to aid in chronic bloat relief.

- Inexpensive, rapid and simple procedure to correct bloat
 - Placed into rumen using a minor surgical procedure where the trochar wings secure the rumen in place against the peritoneum. The outer trochar collar holds the trochar in place from the exterior via attachment tabs
 - Single use item

Item	Product Description	UOM
14010	Indwelling Bloat Whistle	6/Box



Hylton LDA Repair Kit (MGi)



Complete kit to relocate and repair a displaced abomasum.

- Roll and tack method
- Kit includes: Trochar, 2 Probes, 10 Toggle Pins with #5 Suture and 10 Buttons
- Trochar is used to pierce the abomasum
- Toggle Pin is a nylon rod with #5 Suture
- Probe is used to force Toggle Pin through Trochar for placement in abomasum
- Toggle Pin is placed in the abomasum and suture is secured to a Button after Trochar is removed
- Button retains Toggle Pin in place once sutured
- Kit may also be used in correcting a prolapsed vagina in beef or dairy cows

Item	Product Description	UOM
42700	Hylton LDA Repair Kit	Each
42710	Trochar for LDA Repair Kit	Each
42715	Buttons for LDA Repair Kit	10/Bag
42719	Toggle Pins without Suture for LDA Repair Kit	10/Bag
42720	Toggle Pins with Suture for LDA Repair Kit	10/Bag
42730	Probes for LDA Repair Kit	2/Bag





United States: 1.800.447.0687



MAI Fecal Loops (MQi)



All plastic, disposable instrument used primarily in small animals to retrieve stool specimens for fecal flotation procedures.

- Tapered loop provides easy insertion for fecal collection
- Soft, flexible plastic loops
- Single use item

Item	Product Description	UOM
19263	MAI Fecal Loop, Large	10/Bag
19264	MAI Fecal Loop, Small	10/Bag

MAI Fecal Flotation Kit (MQ)



- Flotation media will not spill if unit is over filled, due to unique reservoir system
- Attached spatula is broken off the screen and used to place sample into specimen jar
- Capped jar with spatula inside may be sent home with clients to return a stool sample
- Crack and peel label for specimen jar identification
- Single use item

Item	Product Description	UOM
19260	MAI Fecal Flotation Kit	100/Box

Fecal Flotation Kit Accessories



- Modified Wisconsin Fecal Parasite Egg Flotation Starter Kit is designed for processing a large number of fecal exams in a parasite detection and control program
- Starter Kit includes: reagent, materials and instructions to run 100 tests

Item	Product Description	UOM
49700	Modified Wisconsin Fecal Parasite Egg Flotation Starter Kit, 100 Tests	Each
49701	Modified Wisconsin Fecal Parasite Egg Flotation Replacement Kit, 72 Tests	Each
49702	Fecal Flotation Sucrose Solution Dispenser	Each
49705	Sucrose Solution, 1,000 ml Bottle (50 Test Size)	Each
49706	Fecal Flotation Reagent, 4,000 ml Bottle (200 Test Size)	Each
49715	Fecal Parasite Sample Cups, 250 ml	10/Box

Urine Kit & Fecal Baggies

To encourage compliance with specimen requests.

- Simple and easy kits for obtaining specimen samples
- Single use item

Urine Kit

Item	Product Description	UOM
49730	Urine Kit with Sponge on Card	100/Pkg

Fecal Baggies

Item	Product Description	UOM
49720	Fecal Baggie - 3" x 3"	1,000/Pkg
49721	Fecal Baggie with Wooden Spoon	100/Pkg
49722	Fecal Baggie with Wooden Spoon on Card	100/Pkg
49723	Fecal Baggie on Card Only	100/Pkg

















MAI Feline Non-Absorbable Litter & Trays



- Non-absorbable litter allows urine to settle into the plastic tray
- Specialty non-absorbable beads are treated to prevent any adhering of voided urine and urine composition including proteins, red blood cells, crystals or other potentially diagnostic materials
- Litter can be filtered permitting easy collection of a urine specimen
- Cats are attracted to the litter and will generally find the litter acceptable for the feline "scratch" factor
- Ideal for use post-surgically or after declawing
- Easy to dispense to clients
- Litter can be cleaned and reused
- Low cost and effective

Kit includes:

- 10 pounds of litter
- 10 plastic trays

Item	Product Description	UOM
19270	MAI Feline Non-Absorbable Litter & Tray Kit, 10 lbs Litter & 10 Trays	10/Box
19275	MAI Feline Non-Absorbable Litter, 10 lb Bag	Each
50000	MAI Feline Non-Absorbable Litter, 5 lb Jug	Each
19271	Feline Litter Tray	10/Box
19272	Feline Litter Tray, Bulk	250/Box



Uri-Void™ Feline Urine Collection Kit (Mgi)



- Specialty non-absorbable beads are treated to prevent any adhering of voided urine and urine composition including proteins, red blood cells, crystals or other potentially diagnostic materials
- Uses the "pipette method" of urine collection
- Ideal for dispensing to clients for at-home use

Kit includes:

- Uri-Tray[™] collection tray
- Litter in Uri-Seal™ container
- Uri-Pette[™] sampling pipette with cap
- Urine collection label for identification

Item	Product Description	UOM
50188	Uri-Void [™] Feline Urine Collection Kit	12/Box



Quick Draw[™] Feline Urine Collection Kit



Method of collecting urine samples, even when a small volume of urine is voided.

- Reliable samples without contamination of hands
- Clean, quick and easy to use
- May be used for sampling of other body fluids
- Kit may be used in conjunction with MAI Feline Non-Absorbable Litter

Kit includes:

- Absorbent sponge (absorbs 3 cc of liquid) attached to a flexible handle
- 45 cc container
- Identification label

Item	Product Description	UOM
19280	Quick Draw [™] Feline Urine Collection Kit	48/Box











Endoscopic Aspiration Kits (MQi)



Designed to allow collection of cytology samples by aspiration of fluids through the biopsy channel of flexible fiber-optic endoscope.

- Thin-wall plastic tube with a luer connector at proximal end
- Stainless steel stylet used to assist in passage through the biopsy channel
- Approximately 35 cm longer than channel length
- Individually packaged and gamma irradiated or EtO exposed
- Single use item

Item	Product Description	UOM
64842	Endoscopic Aspiration Kit - 70 cm	Each
	(for use with scopes having a 1.8 mm diameter channel, 70 cm in length)	
64840	Endoscopic Aspiration Kit - 80 cm	Each
	(for use with scopes having a 2.0 mm diameter channel, 80 cm in length)	
64845	Endoscopic Aspiration Kit - 1.1 M	Each
	(for use with scopes having a 2.0 mm diameter channel, 1.1 M in length)	
64830	Endoscopic Aspiration Kit - 1.4 M	Each
	(for use with scopes having a 2.0 mm diameter channel, 1.4 M in length)	
64835	Endoscopic Aspiration Kit - 1.7 M	Each
	(for use with scopes having a 2.0 mm diameter channel, 1.7 M in length)	
64838	Endoscopic Aspiration Kit - 2.5 M	Each
	(for use with scopes having a 2.0 mm diameter channel, 2.5 M in length)	



Note:

Endoscopic Aspiration Kits may be used with the Endoscopes found on Page 95.

Endoscopic Culture Swabs (MQI)



Endoscopic swabs use an endoscope's lumen channel in completing the procedure of swabbing potentially infected areas examined with an endoscope. Secured samples are transferred onto culture media or used in other diagnostic procedures. Swab's selection is based upon the endoscope length used by the practitioner.

- Designed to allow culturing through the biopsy channel
- Outer guarded tube helps protect the central swab from contamination upon insertion
- Distal end of tube has a water-soluble plug which is removed before taking the sample
- Calcium alginate swabs are attached to a stainless steel wire
- Calcium alginate fiber head for low pathogen toxicity
- Swab length easily reduced, with forceps provided, for transport after taking culture
- Individually packaged and gamma irradiated or EtO exposed
- Single use item

Item	Product Description	UOM
64855	Endoscopic Culture Swab - 1.1 M	Each
	(for use with scopes having a 2.0 mm diameter channel, 1.1 M in length)	
64850	Endoscopic Culture Swab - 1.4 M	Each
	(for use with scopes having a 2.6 mm diameter channel, 1.4 M in length)	
64852	Endoscopic Culture Swab - 1.7 M	Each
	(for use with scopes having a 2.6 mm diameter channel, 1.7 M in length)	
64853	Endoscopic Culture Swab - 2.4 M	Each
	(for use with scopes having a 2.6 mm diameter channel, 2.4 M in length)	
45425	Endoscopic Culture Swab - 3.3 M	Each
	(for use with scopes having a 2.6 mm diameter channel, 3.3 M in length)	
45427	Endoscopic Culture Swab - 3.8 M	Each
	(for use with scopes having a 2.6 mm diameter channel, 3.8 M in length)	





New Zealand: +64 (0) 9 444 2115





Tracheal Wash Kits



Procedural kit used to flush or wash the trachea of any animal with primary emphasis on equine. Method may be used diagnostically or therapeutically. Choice of semi-flexible or stiff catheter.

Tracheal Wash Kit with Semi-Flexible Catheter

- Suitable for both foals and mature horses
- Semi-flexible catheter with luer connector
- Sample vial
- Disposable gloves in a peel pouch
- Stainless steel introducer has 14 gauge blunt-end cannula with 16 gauge trochar catheter with wire stylet
- Catheter is 15 gauge, 24"
- Individually packaged and gamma irradiated or EtO exposed
- Single use item

Item	Product Description	UOM
64900	Tracheal Wash Kit with Semi-Flexible Catheter	Each



Tracheal Wash Kit with Stiff Catheter

- Ideal for use on mature horses
- Stiff catheter with luer connector
- Sample vial
- Disposable gloves in a peel pouch
- Stainless steel introducer has 13 gauge blunt-end cannula with 15 gauge trochar catheter
- Catheter is 14 gauge, 24"
- Individually packaged and gamma irradiated or EtO exposed
- Single use item

Item	Product Description	UOM
64905	Tracheal Wash Kit with Stiff Catheter	Each



Nasopharyngeal Swab (MGi)



- Guarded 12" nasal swab
- Calcium alginate fiber head for low pathogen toxicity
- Rigid outer casing protects swab maintaining secure sealed package
- Individually packaged and gamma irradiated or EtO exposed
- Single use item

Item	Product Description	UOM
45200	Nasopharyngeal Swab	25/Bag



Europe: +44 (0) 1225 791 184





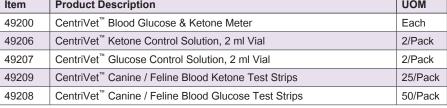


CentriVet[™] Blood Glucose & Ketone Meter

Calibrated for Canine, Feline and Bovine

- Small 0.8 μ L and 1.2 μ L sample size for glucose and ketones
- 5 seconds for glucose results and 10 seconds for ketone results
- Clinically proven accuracy
- Audible fill detection reduces wasted strips
- User friendly design
- Large display with bold numbers
- Strip port faces the animal
- Convenient test strip ejector reduces risk of contamination

Item	Product Description	UOM
49200	CentriVet [™] Blood Glucose & Ketone Meter	Each
49206	CentriVet [™] Ketone Control Solution, 2 ml Vial	2/Pack
49207	CentriVet [™] Glucose Control Solution, 2 ml Vial	2/Pack
49209	CentriVet [™] Canine / Feline Blood Ketone Test Strips	25/Pack
49208	CentriVet [™] Canine / Feline Blood Glucose Test Strips	50/Pack



DV-350 Surgical Suction Unit WMDS-VET

The DV-350 Surgical Suction Unit is a quiet, portable and versatile high-vacuum, low-flow medical suction unit with a rechargeable battery pack providing approximately 40 minutes of on-the-go suctioning. Includes universal power adapter.

Item	Product Description	UOM
48110	DV-350 Surgical Suction Unit with 1,500 ml Canister (AC/DC Unit with	Each
	Rechargeable Battery)	

Auri-Kleen[™] Irrigation / Aspiration Machine MDS-VET

The Auri-Kleen[™] irrigation / aspiration system is the latest technology in ear cleaning and treatment for diseases of the external and middle ear in canine and feline patients. Unlike other units on the market that use a handpiece with flushing / suction buttons, the Auri-Kleen™ features a foot pedal-operated design, allowing the operator to have an extra hand free for other tasks. Simply attach a 5FR (or smaller) catheter to the luer connector and insert through the 2 mm port on the Exam Room Otoscope for efficient and effective cleaning of the ear canal.

Item	Product Description	UOM
48100	Auri-Kleen [™] Irrigation / Aspiration Machine	Each
48105	Replacement Suction Canister, 1,500 ml	Each
48106	Replacement Suction Filter for Auri-Kleen [™] Irrigation / Aspiration Machine & DV-350 Surgical Suction Unit	Each
48107	Replacement Silicone Tubing Assembly, 7 ft, for Auri-Kleen [™] Irrigation / Aspiration Machine	Each
48108	Auri-Kleen [™] Irrigation / Aspiration Machine Tubing & Filter Replacement Kit; (includes #48106, #48107, 16" Large Silicone Tubing & 12" Small PVC Tubing)	Each

OtoKleen™ Ear Cleaning Cannulas (MQi)

Australia: +61 (0) 2 6372 6622

The disposable cannulas are very flexible with side ports to use in the ear canal to pulse along the side walls of the ear. By using the flexible tube which luer locks onto the Auri-Kleen [™] system, the user is assured of proper cleansing of a patient's ears.

Single use item

Item	Product Description	UOM
48104	OtoKleen [™] Ear Cleaning Cannulas, Small 5FR	10/Bag
48101	OtoKleen [™] Ear Cleaning Cannulas, Small 8FR	10/Bag
48102	OtoKleen [™] Ear Cleaning Cannulas, Large 12FR	10/Bag















Otokleen[™] is designed as a non-irritating surface cleaner to lift ear canal dirt and debris from the skin surface and removed via the vacuum action of the Auri-Kleen™ Irrigation / Aspiration Machine.

- Powerful wax dissolver
- Non-irritating formula
- Can be used with the Auri-Kleen[™] Irrigation / Aspiration Machine
- Clean several ears with one bottle

Item	Product Description	UOM
48103	OtoKleen [™] Ear Cleansing Solution for Dogs & Cats - 16 oz	Each



Surgical Loupes MDS-VET

A high quality affordable set of Surgical Loupes with 2.5X magnification and 19" working distance. Surgical Loupes are ideal for dental and surgical procedures. Adjustable inter-ocular barrels allow for multiple users.

Kit includes:

- Loupes
- Head strap
- Safety frames
- Tool kit for adjustments
- Carrying case

Item	Product Description	UOM
48320	Surgical Loupes, 2.5X	Each



LED Clip Light for Surgical Loupes ☆MDS-**VET**

- 100 lumens of bright white light
- 100,000 hour LED life expectancy
- Operates on 3 "AAA" batteries (included)

Item	Product Description	UOM
48315	LED Clip Light for Surgical Loupes	Each
48314	Power Cord, 10" with 110-Volt Transformer & Switch for #48315 Clip Light	Each



*****MDS-VET 5-Watt LED Headlight

- Extra-bright white, 5-Watt LED
- 300 lumens of LED light for 100,000 working hours
- Fully adjustable headband and overhead strap
- Adjustable light spot size, brightness and position
- 2 rechargeable batteries with charger
- Optional: Compatible with 2.5x Surgical Loupes

Item	Product Description	UOM
48312	5-Watt LED Headlight with 2 Rechargeable Batteries	Each
48322	2.5x Magnification Surgical Loupes for 5-Watt LED Headlight	Each













Dual LED Headlight VETERINARY Dental Products

- Features two slim-line LED spotlights mounted vertically following the nose line
- Lightweight headlight offers exceptional brightness
- Fully adjustable headband comfortably fits all head sizes
- Mounted battery box requires 3 "AA" batteries (included)
- Battery box is removable for convenience of changing batteries or replacement

Item	Product Description	UOM
53422	Dual LED Headlight	Each
53425-3	Replacement Battery Box for Dual LED Headlight	Each





- Long-lasting LED bulb has three brightness settings
- Fully adjustable headband comfortably fits all head sizes
- Brightness settings
 - ♦ High = 1,000 Lumens, approximately 2 hour runtime
 - ♦ Medium = 600 Lumens, approximately 3 hour runtime

Includes:

- 2 removable, rechargeable battery packs
- Battery extension cord
- Wall charger

Item	Product Description	UOM
53440	LED Headlight	Each



Single LED Headlights WMDS-VET

The Single LED Headlight is a battery-powered LED headlight with 100,000 hour LED (light emitting diode) for surgical procedures or general examination. Two-way headband adjustment on this lightweight headlight makes it the ideal portable lighting solution.

- Overhead strap for comfort
- Adjustable headband
- Adjustable light position
- 100 lumens of bright white light
- Operates on 3 "AAA" batteries (#48305) (included) or "AA" batteries and 110-Volt transformer (#48316) (included)
- Optional, interchangeable lenses available

Item	Product Description	UOM
48305	Single LED Headlight	Each
48316	Single LED Headlight with "AA" Battery Pack & Transformer	Each





Clip-On Magnifying Lenses MDS-VET The Clip-On Magnifying Lenses for use with #48305 and #48316 provide 1.5X to 2.75X

magnification. The "floating" lens creates a comfortable, open configuration compared to standard magnifiers.

Item	Product Description	UOM
48350	Clip-On Magnifying Lens, 1.5X - 20"	Each
48351	Clip-On Magnifying Lens, 1.75X - 14"	Each
48353	Clip-On Magnifying Lens, 2.25X - 8"	Each
48354	Clip-On Magnifying Lens, 2.75X - 6"	Each



20 Diopter Aspheric Lens MDS-VET

The 20 Diopter Aspheric Lens combines all the necessary features into one durable and high quality unit. The high density plastic lens and coating are scratch-resistant and drop-resistant. The large diameter (2") provides a greater field of view for examinations. A velour storage pouch protects the lens when not in use.

Item	Product Description	UOM
48430	20 Diopter Aspheric Lens	Each

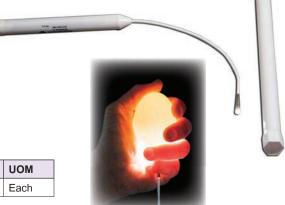


Probe-Lite[™] *****MDS-**VET**

The Probe-Lite[™] flexible egg candler features a bright, recessed incandescent bulb at the end of the flexible shaft. The bulb is protected from breakage and is placed flush with the egg surface for inspection. Locate hairline fractures and repair the damage to facilitate normal development and hatching. Fertility or infertility may be determined by the fifth day of incubation allowing for the removal of unfertilized eggs. The Probe-Lite[™] is manufactured to withstand harsh conditions.

Operates on 2 "AA" batteries (included)

Item	Product Description	UOM
48330	Probe-Lite [™]	Each



Portable Woods Lamp WMDS-VET

Simply scan the skin surface for any diseased tissues. The long UV wavelength will fluoresce the affected areas. The Portable Woods Lamp is also a flashlight for use in the office or in the field.

Operates on 4 "AA" batteries (included)

Item	Product Description	UOM
48333	Portable Woods Lamp	Each









Battery-Powered Cautery Kit WMDS-VET

The Battery-Powered Cautery Kit is convenient and portable for cauterizing bleeders, removing skin tags or accomplishing many other tasks normally requiring an electro-cautery setup. At 2,200 degrees Fahrenheit, the kit is also useful in trimming beaks and nails on smaller patients and exotic animals.

Kit includes:

Item

- Fine Tip
- Fine Tip, 4"
- Fine Tip (Loop)
- 2 "AA" batteries
- Carrying / storage case

Product Description

- 1			
	48420	Battery-Powered Cautery Kit	Each
	Replacement Tips		
	48421 Fine Tip E		Each
Ì	48422	Fine Tip (Loop)	Each

48421	Fine Tip	Each
48422	Fine Tip (Loop)	Each
48423	HD Tip, .018"	Each
48424	Fine Tip, 4"	Each
48426	Fine Tip, 6"	Each



UOM

Laryngoscope Kit WMDS-VET

The MDS-Vet[™] Veterinary Laryngoscope offers high quality stainless steel construction and LED lighting for intubation procedures. The Miller, American profile blades (conventional) (sizes 0-3) are suitable for use with a range of patients.

Includes:

- Miller, American profile blades (conventional), sizes 0-3
- Battery handle with 2 "C" batteries
- LED bulbs
- Carrying / storage case

Item	Product Description	UOM
48437	Laryngoscope Kit with 4 Blades	Each









Bellow Wound Irrigation / Drain System



A unique system allows continuous irrigation of wounds that are difficult to drain and maintain.

- System includes a placement needle attached to a fenestrated drain tube with a luer adapter and a 30 cc bellow which easily attaches to luer adapter
 - Simple to use
 - Designed for use in small and large animals

Item	Product Description	UOM
38000	Bellow Wound Irrigation / Drain System	Each



Phoenix™ Wound Lavage System (MQi)



- Rapid draw-off delivery system
- Simple to use, adjust and maintain
- Provides effective lavage for wound management
- Versatile, accurate, efficient and semi-disposable
- Lightweight, durable and economical

Item	Product Description	UOM
40550	Phoenix [™] Wound Lavage System	Each



Watson Twitch



The Watson Twitch does not work on the principle of pain. Instead, the application of the Watson

Twitch to the horse's upper lip causes nerves to release endorphins causing a natural calming agent.

The instrument is unique and simple to use.

- Stainless steel construction
- Vinyl covered tips and handles
- Diverts the horse's attention from pain caused elsewhere during the course of treatment

Item	Product Description	UOM
17400	Watson Twitch	Each
45010	Watson Twitch Ring	Each





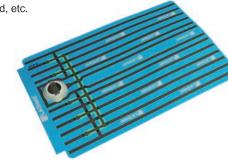




LikShield PATENTED

- Protects large body areas post surgically
- Highly effective, fast acting relief for most pets
- Provides a safe, mild electric stimulus to the pet's tongue when licked to deter pet from licking
- Tingling sensation and unpleasant taste will prevent pets from licking, allowing wound to heal
- Center cut-out (vented) portion of bandage allows for incision site ventilation and treatment
- Proven in veterinary trials to be over 90% effective, regardless of size, age or breed of pet
- FDA-approved adhesive can be applied directly to skin around an incision or over a bandaged area
- Available in a resizable 6" x 9" patch for wide-area coverage: abdomen, loin, back, tail head, etc.
- Effective treatment for:
 - Surgical incisions
 - ♦ Wound management
 - Splints and casted areas
 - Urinary catheters
 - Seton drains
 - ♦ IVs

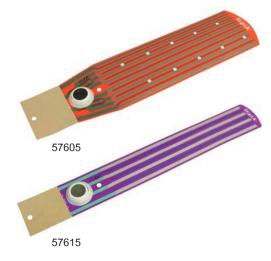
Item	Product Description	UOM
57625	LikShield [™] Patch, 6" x 9"	18/Box



StopLik™ StopLik PATENTED

- Extremity management and behavioral modification tool
- Provides a safe, mild electric stimulus to the pet's tongue when licked to deter pet from licking
- Tingling sensation and unpleasant taste will prevent pets from licking
- Highly effective, fast acting relief for most pets
- Applied over a bandage placed over the wound site
- Proven in veterinary trials to be over 90% effective, regardless of size, age or breed of pet
- Alternative to Elizabethan Collar and Bitter Apple Spray
- Color coded, available in 1.62" and 3" widths
- Effective treatment for:
 - ♦ Behavioral modification tool for lick granulomas and/or self-mutilation
 - Licking, tearing at surgical stitches
 - Pulling out IVs, Seton drains, urinary catheters
 - ♦ Dogs, cats or other small animals
 - ◆ Deterring other pets from tampering with bandages

Item	Product Description	UOM
57605	StopLik [™] Wide, 3" x 12"	12/Box
57615	StopLik [™] Narrow, 1.62" x 12"	12/Box
57616	StopLik [™] Mixed Pack, 6 Wide & 6 Narrow	12/Box





New Zealand: +64 (0) 9 444 2115



Horse Aid™ Kit CREATIVE PET PRODUCTS™

Kit contains essential items for horse first aid emergencies:

- Horse First Aid Book
- Corona Antiseptic Ointment
- 4" Flexible Cohesive Wrap
- Latex Tourniquet
- Saline Solution
- Iodine Prep Pads
- 3-Ply Towels
- Surgical Scrub Brush
- **Iodine Solution**

- Stainless Steel Scissors
- Syringe
- Hydrogen Peroxide
- Vinyl Gloves
- 4" x 4" Gauze Pads
- 6" x 9" Cold Pack
- Alcohol Prep Pads
- Thermometer with Case



Item	Product Description	UOM
10140	Horse Aid [™] Kit	Each
10201	Horse Aid [™] Refill	Each

Sporting Dog[™] Premium First Aid Kit

CREATIVE **PET** PRODUCTS™

Premium first aid kit for sporting dogs includes all of the necessary emergency first aid supplies:

- Alcohol Prep Pads
- Practical First Aid Book for Dogs & Cats
- 4" x 4" Gauze Pads
- Heavy Duty Water Resistant Bag
- 3-Ply Towels
- **Iodine Solution**
- Saline Solution
- Stainless Steel Scissors
- Hydrogen Peroxide
- Vinyl Gloves
- Bullseye[™] Pillgun
- Surgical Scrub Brush
- Bleed-X®
- Syringe

- Hydrocortisone Cream
- 2" Flexible Cohesive Wrap
- Triple Antibiotic Ointment
- Latex Tourniquet
- 3" Cotton Swabs
- Cotton Balls
- Iodine Prep Pads
- Skin Staple Gun
- 6" x 9" Cold Pack
- Stainless Steel Forceps
- Eye Wash
- Pet Credentials[™] Book
- Thermometer with Case



Item	Product Description	UOM
10145	Sporting Dog [™] Premium First Aid Kit	Each
10146	Sporting Dog [™] Refill	Each

Sporting Dog[™] II First Aid Kit

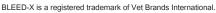
CREATIVE **PET** PRODUCTS™

Basic essential first aid kit for sporting dogs includes standard emergency first aid supplies:

- Alcohol Prep Pads
- Practical First Aid Book for Dogs & Cats
- 4" x 4" Gauze Pads
- Heavy Duty Water Resistant Bag
- 3-Ply Towels
- **Iodine Solution**
- Saline Solution
- Stainless Steel Scissors
- Hydrogen Peroxide
- Vinyl Gloves

- Surgical Scrub Brush
- Bleed-X®
- Syringe
- Hydrocortisone Cream
- 2" Flexible Cohesive Wrap
- Triple Antibiotic Ointment
- Latex Tourniquet
- 3" Cotton Swabs
- Cotton Balls
- **Iodine Prep Pads**







United States: 1.800.447.0687



SPORTING-DOG-D



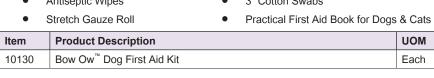
Bow Ow[™] Dog First Aid Kit CREATIVE PET PRODUCTS[™]

Basic first aid kit for dogs includes all of the first aid essentials:

- 6" x 9" Cold Pack
- Hydrocortisone Cream
- Vinyl Gloves
- Tweezers
- Splint Material
- Stainless Steel Scissors
- 2" x 2" and 4" x 4" Gauze Pads
- Antiseptic Wipes

- Cotton Balls
- Triple Antibiotic Ointment
- Bleed-X®
- 2" Elastic Bandage
- Sticker for Emergency Numbers
- .5" Adhesive Tape
- Pet Alert Door Card
- 3" Cotton Swabs

Item	Product Description	UOM
10130	Bow Ow [™] Dog First Aid Kit	Each



Me Ow[™] Cat First Aid Kit CREATIVE PET PRODUCTS[™] Basic first aid kit for cats includes all of the first aid essentials:

- 6" x 9" Cold Pack
- Hydrocortisone Cream
- Vinyl Gloves
- Tweezers
- Splint Material
- Stainless Steel Scissors
- 2" x 2" and 4" x 4" Gauze Pads
- Antiseptic Wipes
- Stretch Gauze Roll
- Cotton Balls

- Triple Antibiotic Ointment
- Bleed-X®
- 2" Elastic Bandage
- Sticker for Emergency Numbers
- .5" Adhesive Tape
- Pet Alert Door Card
- 3" Cotton Swabs
- Practical First Aid Book for Dogs & Cats
- Hairball Remedy



Item	Product Description	UOM
10131	Me Ow [™] Cat First Aid Kit	Each

Practical Pet First Aid Book for Dogs & Cats CREATIVE PET PRODUCTS"

This book provides simple but effective methods to follow in an emergency. It will assist the pet owner in providing them confidence in their ability to stabilize and support their pet prior to their veterinarian's professional care, service and expertise.

The text begins by instructing the pet owner on how to evaluate their pet's physical characteristics by measuring and knowing their pet's vital signs. This detail may be used in helping to identify conditions and to support their pet during traumatic or stressful situations. Familiarity with their pet's physical characteristics as well as behavior provide key baseline information. The pet owner's knowledge and intuition are important pieces of information that only they can supply. Providing proper care in an emergency increases the likelihood of a positive outcome.

Item	Product Description	UOM
10147	Book, "Practical Pet First Aid for Dogs & Cats"	Each









The K9 Aspirator / Resuscitator Kit and K9 Police & Military First Aid Kit help provide triage to dogs that help fight wars around the world and dogs that keep our homeland and borders safe. These kits are unique because they address the different first aid demands that must be met

for the various ways that K9 units are deployed around the world today.

K9 Aspirator / Resuscitator Kit

CREATIVE **PET** PRODUCTS"

The kit attaches to K9 Military First Aid Kit for convenient carrying option. Kit includes:

- Aspirator / Resuscitator Pump
- Aspirator Mask Large
- Resuscitator Mask Large
- Oxygen Recovery Mask Large
- Supplemental Oxygen Adapter Large
- Heavy Duty Water Resistant Bag with Shoulder Strap

Item	Product Description	иом
10152	K9 Aspirator / Resuscitator Kit	Each



K9 Police & Military First Aid Kit | CREATIVE PET PRODUCTS"

The kit attaches to K9 Aspirator / Resucitator Kit for convenient carrying option. Kit includes:

- First Aid book
- Heavy Duty Water Resistant Bag with Shoulder Strap
- Staple Gun
- Antiseptic Iodine Solution
- 6" x 9" Cold Packs
- Hydrogen Peroxide
- **Emergency Blanket**
- Toxiban Charcoal
- Eye Wash
- Bleed-X®
- **Digital Thermometer**
- 2" and 4" Flexible Cohesive Wrap
- Stethoscope
- Snake Bite Kit
- Alcohol Prep Pads
- **lodine Pads**
- Gauze Pads
- 3-Ply Towels
- Saline Solution
- Stainless Steel Scissors
- Stainless Steel Forceps

•	Surgical	Scrub	Brush
---	----------	-------	-------

- Syringe
- Hydrocortisone Cream
- Triple Antibiotic Ointment

Cotton Swabs and Cotton Balls

Latex Tourniquets

Vinyl Gloves Bullseye[™] Pillgun

36" Splint



Ite	m	Product Description	UOM
101	151	K9 Police & Military First Aid Kit	Each
101	150	K9 First Aid / Aspirator / Resuscitator - Complete Kit	Each



United States: 1.800.447.0687



Global Locations:

Europe: +44 (0) 1225 791 184

10151



MED TOOLS[™]

CREATIVE **PET** PRODUCTS"

The MED TOOLS™ are a complete series of instruments to assist in the care of a pet's everyday needs or in case of an emergency - hemostat, pointed scissors, bandage scissors, tweezers and otoscope. MED TOOLS™ are designed to assist in providing the safest and best care possible. All are presented for display and dispensing to patient clients.

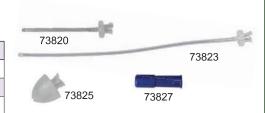


Item	Product Description	UOM
10176	MED TOOLS [™] Bandage Scissors	Each
10177	MED TOOLS [™] Pointed Scissors	Each
10179	MED TOOLS [™] Tweezers	Each
10180	MED TOOLS [™] Hemostat	Each
10181	MED TOOLS™ Otoscope	Each

Spray Tip Applicators

The luer lock Spray Tip Applicators are offered in various lengths for use on a surface, in a wound, cavity, canal or nostril. All devices are produced to create specific spray patterns when a syringe is compressed or a repeatable dispensing instrument is utilized. Each tip has a specific particle size when actuated due to the variable configuration of the exit port.

Item	Product Description	UOM
73820	Spray Tip Applicator, 2" Flexible	10/Bag
73823	Spray Tip Applicator, 6" Flexible	10/Bag
73825	Spray Tip Applicator, Dome	10/Bag
73827	Spray Tip Applicator, Mist	10/Bag



ORAL MEDS™ Dispensers | CREATIVE PET PRODUCTS™

The ORAL MEDS[™] Dispensers offer a simple, accurate method for administering pills, liquid medications or supplements to small and large animals. ORAL MEDS syringe dispensers are available in 15 cc, 35 cc and 60 cc sizes, as well as an eye dropper. Packaged for display, ORAL MEDS™ Dispensers eliminate the "hit or miss" of oral feeding and medicating of animals.

Item	Product Description	UOM
10171	ORAL MEDS™ Pillgun	Each
10172	ORAL MEDS [™] Oral Syringe, 15 cc	Each
10173	ORAL MEDS [™] Oral Syringe, 35 cc	Each
10174	ORAL MEDS [™] Oral Syringe, 60 cc	Each
10175	ORAL MEDS [™] Eye Dropper (2 Pack)	Each

Flea / Lice Combs (MQi)

A diagnostic and home management tool for identifying flea and lice infestation. May be used as an inexpensive customer gift. Special order options available with clinic name printed on the flea combs, minimum order of 1,000.

- 2" x 3" fits comfortably in hand
- Multi-colored
- Double-sided, one side detects fleas, the other side detects lice nits

Item	Product Description	UOM
50908	Flea / Lice Combs & Container, Mixed Colors	100/Jar
50905WH	Flea / Lice Combs, White	1,000/Pkg
50905MC	Flea / Lice Combs, Mixed Colors	1,000/Pkg







New Zealand: +64 (0) 9 444 2115

Dr. Hanson's Bullseye[™] Pillgun



- Safe method for administering capsules or pills
- No breakage of medication when administering to the animal
- Unique quad tip fingers are designed to hold medication in place without worry of dropping medicant
- Dispensable instrument for clients to use when medicating a patient at home
- Constructed of low density polyethylene
- Protective finger grip guards

Item	Product Description	UOM
50300	Dr. Hanson's Bullseye [™] Pillgun, Skin-Packed	Each
27585	Dr. Hanson's Bullseye [™] Pillgun	12/Box
27586	Dr. Hanson's Bullseye [™] Pillgun, Bulk	1,000/Case







PILLGUNS

An Easy, Safe Method to Administer Capsules or Pills

The Gripper™ Pill Guns (Mai)



The Gripper™ Pill Gun features a unique trigger action delivery handle which separates it from other small pill guns or bolus delivery systems. Dispensing shafts accommodate a variety of bolus or pill retention cups.

- Collet-like grip prevents pill from falling out prior to patient delivery
- Short trigger stroke for dispensing pills
- Handles may be engraved or decorated with a logo or lettering

Item	Product Description	UOM
64007	The Gripper™ Feline Pill Gun, 2 - 4 mm Bolus, 5.5 cm Shaft Length	Each
64010	The Gripper [™] Pill Gun, Short Shaft, 5 - 9 mm Bolus, 10.5 cm Shaft Length	Each



Genesis Luer Lock Syringe & Extended Probe for Microchip Delivery

- For delivery of microchips from preloaded needles
- Luer lock fits any luer needle system
- Plunger designed to deliver solid dose or microchips
- Single use item

Item	Product Description	UOM
Call for info	Genesis Luer Lock Syringe & Extended Probe for Microchip Delivery	Each



Check out on Page 166









Dr. Larson's Aural Hematoma Tube



- Used in the treatment of auricular hematomas in dogs and cats
- Ideal design for use as a drain tube in the ear of a dog or cat
- Flexible retaining fingers help to keep tube in place without use of tape once tube is inserted into affected area
- Flow-through design of tube allows for continuous drainage of affected area and infusion of medicine or flushing solution
- Individually packaged and gamma irradiated
- Single use item

Item	Product Description	UOM
27588	Dr. Larson's [™] Aural Hematoma Tube	10/Bag





Mouth gags enable a practitioner to pass a feeding tube into a patient's esophagus without fear of the animal biting the tube in half or stopping the flow rate by clenching its mouth shut.

Item	Product Description	UOM
50301	Mouth Gag, Small, Small Cats	Each
50303	Mouth Gag, Large, Large Cats & Small Dogs	Each
50305	Mouth Gag, X-Large, Large Dogs	Each



Cadaver Bags (MQi)



Heavy duty plastic bags to place pets in after death. Humane without added cost. Provides a necessary service and is a valued product for the clinic. Cadaver bags are blue in color, conveying a sense of compassion and caring.

- Color blue
- Superior strength 3.5 mil thickness
- Packaged on a roll for easy dispensing
- Two convenient sizes
- Single use item

Item	Product Description	UOM
27601	Cadaver Bag, Small, 24" x 30"	100/Roll
27605	Cadaver Bag, Large, 30" x 50"	50/Roll



Veterinary Small Animal Medical Bag



Black canvas with embroidered veterinary cadusa emblem.

- Dimensions: 12" long x 8" wide x 7" high in open position
- Unique design
- Soft sided bag with numerous pockets
- Small size bag with large capacity

ı	ltem	Product Description	UOM
4	40050	Veterinary Small Animal Medical Bag	Each









Vet Case, DVM Medical



High density thermoformed black plastic construction.

- Dimensions: 18" long x 10" wide x 12" high
 - Two side compartments
 - Similar to the Pandora Vet Case

Item	Product Description	UOM
01120	Vet Case, DVM Medical	Each







- Unique and specially designed cutting instrument used to cut and remove foot wraps, ID bands and ear tags
- Designed to use on most standing cows, eliminating the need for bandage removal by restraint with a hoof trimming table or by lifting the bandaged leg with a rope
- Saves time and reduces the risk of injury to the bandaged patient
- Recessed cutting blade, enclosed within a guarded frame, allows user to slide the instrument under a bandaged hoof and safely cut the bandage
- Durable handle grip contoured for comfort and ease of use
- Handle features a guard extending the length of the instrument providing separation of the user from the cutting edge of the instrument
- Manufactured of durable plastic with the blade securely insert-molded into the handle
- Many additional uses including the removal of matted fur on dogs and cats, efficient use in large animal surgeries or any other applications requiring safe and effective cutting
- Patent pending globally
- Autoclavable

Item	Product Description	иом
38500	Wrapid-CUT [™]	Each

ESTROTECT™ ID Animal Identification Bands ESTROTECT™

- Manufactured to maintain its color and will not lose its vibrancy in the sun or after being covered by mud or manure
- Self adhesive Identification Band lasts through all weather and living conditions
- May be applied effectively to the tail, leg / ankle, ear or almost any place on the animal
- Available in five brilliant colors red / orange, green, safety yellow, fuchsia and blue

Common uses for ESTROTECT™ ID:

- Reproduction Management
- Medical Treatment
- Dry Cow Identification
- Lame Cows
- Sorting / Culling
- Other uses requiring marking animals

ESTROTECT™ ID Animal Identification Bands - Call for Availability











Sta-put[™] Ear Tag Applicator



- Plastic handled hidden blade knife in closed position for applying single piece ear tags
- Knife is constructed of hardened stainless steel
- When blade is removed and unfolded from the encased handle, it is rigidly affixed and secured in place to the handle
- Blade accepts one-piece ear tags as the flattened elbowed ear retention tongue is fixed to the notched area at the sharpened point of the knife. The notch retaining the one-piece tag allows the piercing of feed lot cattle's ear and entry of the flattened ear tag bar through the ear
- Upon entry the knife is withdrawn and the notched knife releases the tag which returns to its normal elbowed position securing it to the ear as the knife is withdrawn
- Easy to load tags and apply

Item	Product Description	UOM
40605	Sta-put [™] Ear Tag Applicator	Each

Sta-put[™] Ear Tag Pliers GENESIS RESTRUMENTS



- Designed specifically for applying ear tags to sheep, goats and small ruminants in a plier configuration
- Applies any single piece tag utilizing a stud to pierce an ear and snap locks onto the opposing end of the flexible tag
- Routinely functional with both standard ear tags and RFID loaded tags
- May be customized to any style tag and working head to readily function with application

Item	Product Description	UOM
72500	Sta-put [™] Ear Tag Pliers	Each





- Guarded Trochar for use in acute bloats needing immediate relief
- Simple sharp pointed working end exposed when protective sheath is removed

Item	Product Description	UOM
42710	Trochar	Each







Clip-lts[™] Visual Reminders





Clip-lts[™] are a visual aid used to provide specialized care instructions to staff and clinicians regarding a patient's requirements. The color coded Clip-lts[™] provide direction regarding patient needs and expectations of staff, as well as awareness of patient personalities.

 $Clip-Its^{\infty}$ provide a visual reminder to ensure patient care instructions are not overlooked. The $Clip-Its^{\infty}$ provide clear direction and instruction to everyone involved in patient care.

- Increase Communication and Consistency of staff directives or instructions
- Color coded system is easy to follow
- 3" x 3" engraved signs with alligator clip for attachment to cage
- Simple and reliable visual communication
- Engraved, permanent instructions provide consistent patient care
- System may be used within a clinic, a kennel or grooming facility
- Customization available to accommodate clinic needs
- Durable, laminated material for extended usage
- Easily attaches to a cage, kennel, run, etc.
- Carabiners may also be used to hang Clip-Its[™]
- May be clipped together vertically for multiple directions / instructions

Clip-lts™ - Red with White Text - Warning, Safety Issues

Item	Product Description	UOM
92502	Clip-Its [™] AGGRESSIVE DOG	6/Bag
92504	Clip-lts [™] CAUTION, CAUTION	6/Bag
92506	Clip-lts [™] CONTAGIOUS! CAUTION	6/Bag
92508	Clip-Its™ ESCAPE RISK	6/Bag
92510	Clip-Its [™] CAUTION FRACTIOUS CAT	6/Bag
92512	Clip-Its™ WILL BITE	6/Bag
92509	Clip-Its [™] CAUTION FEARFUL CAT	6/Bag
92500VW	Clip-Its [™] Variety Pack - WARNING	7/Bag
92515	Clip-Its [™] NEEDS CLEANING, Not Included with Variety Pack	6/Bag
92516	Clip-Its [™] NEEDS SANITIZING, Not Included with Variety Pack	6/Bag



Clip-Its[™] - Yellow with Black Text - Caution. Diagnostic Conditions that Require Special Attention

Item	Product Description	UOM
92520	Clip-lts™ POTENTIALLY CONTAGIOUS PATIENT! USE CAUTION!	6/Bag
92522	Clip-lts™ DIABETIC	6/Bag
92526	Clip-lts [™] NO FOOD NO WATER	6/Bag
92528	Clip-Its™ SEIZURE WATCH	6/Bag
92530	Clip-lts™ SURGERY TODAY	6/Bag
92500VC	Clip-lts [™] Variety Pack - CAUTION / DIAGNOSTIC	5/Bag



Clip-lts[™] - Orange with White Text - Medication & Special Diet Considerations

Item	Product Description	UOM
92540	Clip-lts™ FOOD ALLERGIES	6/Bag
92542	Clip-lts™ HAS OWN MEDS	6/Bag
92544	Clip-Its™ MEDS IN REFRIGERATOR	6/Bag
92546	Clip-lts™ MEDS TO GO HOME WITH CLIENT	6/Bag
92548	Clip-Its [™] NEEDS MEDS	6/Bag
92550	Clip-lts™ NEEDS VACCINATIONS	6/Bag
92552	Clip-lts [™] NO FOOD WATER OKAY	6/Bag
92554	Clip-lts [™] ON MEDICATIONS	6/Bag
92556	Clip-lts™ SPECIAL DIET	6/Bag
92500VM	Clip-Its [™] Variety Pack - MEDICATION / SPECIAL DIET	9/Bag



Europe: +44 (0) 1225 791 184







Clip-Its™ - White with Black Text - Specimen Samples or Exam Required

Item	Product Description	UOM
92560	Clip-Its™ COLLECT BLOOD SAMPLE	6/Bag
92562	Clip-lts™ COLLECT FECAL SAMPLE	6/Bag
92564	Clip-Its™ COLLECT URINE SAMPLE	6/Bag
92566	Clip-Its™ NEEDS EXAM	6/Bag
92500VS	Clip-Its [™] Variety Pack - SPECIMEN / EXAM	4/Bag



Clip-Its[™] - Blue with White Text - Information. General Information for Kennel Help

Item	Product Description	UOM
92580	Clip-lts™ CAGE MUST BE CLEANED	6/Bag
92582	Clip-lts™ HAS OWN BELONGINGS	6/Bag
92584	Clip-lts™ HAS OWN COLLAR, LEASH	6/Bag
92586	Clip-lts™ HAS OWN CARRIER	6/Bag
92588	Clip-lts™ HAS OWN FOOD	6/Bag
92590	Clip-lts™ NEEDS BATH	6/Bag
92592	Clip-lts [™] NEEDS GROOMING	6/Bag
92594	Clip-lts [™] NO BLANKETS	6/Bag
92596	Clip-lts™ NO NECK LEASH	6/Bag
92598	Clip-lts™ READY TO GO	6/Bag
92500VK	Clip-lts [™] Variety Pack - INFORMATION / KENNEL HELP	10/Bag



Write-Boards[™]



Write-Boards[™] provide an effective method of communication between staff related to patient requirements. Using Write-Boards[™] allows you to create individualized messages for others to follow. Write-Boards[™] clip to a cage, kennel, run, etc. and provide high visibility. Write-Boards[™] are reusable and may be used in various ways to remind staff of details including supplies needed, clinic needs, equipment maintenance and ultimately for the promotion of high quality patient care.

- Simple, cost effective method of communication
- Reusable and visible
- Inventory control management aid directions / instructions
- May be clipped together vertically for multiple directions / instructions
- Multitude of office and clinic uses in addition to patient care
- Permanent black marker wipes off with alcohol
- Dry erase marker wipes off easily
- Choice of carabiner or clip to hang









Write-Boards[™] - Engraved

Australia: +61 (0) 2 6372 6622

Item	Product Description	UOM
92721WH	Write-Boards [™] - 3" x 6" White - CLEANED	3/Bag
92722WH	Write-Boards™ - 3" x 6" White - SANITIZED	3/Bag



New Zealand: +64 (0) 9 444 2115

www.maianimalhealth.com

Engraved Business Signs - Client / Clinic Information



Engraved Business Signs provide clients with critical details and clinic policies. Most veterinary clinics share common policies and critical details in their daily operations. For this reason, the statements inscribed on our Business Signs are messages universally used and required in veterinary practices. Sign customization is also available.

- Effective method of communication
- Color coded according to general content and urgency
- Size available: 8" x 6"

Warnings to Clients & Staff - Red with White Text

Item	Product Description	UOM
93000	AGGRESSIVE AND/OR DESTRUCTIVE PETS MAY BE DENIED SERVICE.	Each
93001	CAUTION HOT AUTOCLAVE	Each
93002	CAUTION! LASER IN USE EYE PROTECTION REQUIRED!	Each
93004	CAUTION RADIOLOGY	Each
93006	CAUTION OXYGEN NO SMOKING NO OPEN FLAMES	Each
93008	Gloves, Aprons And Thyroid Protectors REQUIRED During Procedure.	Each
93012	SURGERY PREP AREA	Each
93014	NOT AN EXIT	Each
93010	EMPTY OXYGEN CYLINDERS DO NOT USE	Each



Lighthearted Engaging Directions - Black with White Text

Item	Product Description	UOM
93080	Unattended Children Will Be Given A Cappuccino And A * FREE KITTEN * Then Sent Home. THANK YOU!	Each
93081	Unattended Children Will Be Given A Cappuccino And A * FREE PUPPY * Then Sent Home. THANK YOU!	Each
93084	PLEASE DO NOT Let The Cats Out No Matter What They Tell You. Thank You!	Each



Notice to Clients & Staff - Yellow with Black Text

Item	Product Description	UOM
93020	NOTICE: This Property Is Protected By Surveillance Cameras 24 Hours/Day.	Each
	(Also available in 8" x 12" size)	
93022	Personnel Are NOT Present On Premises For 24 Hour Observation Of Patients.	Each
93024	A Current Rabies Vaccine Is Required By Law For All Patients.	Each
93026	Due To Federal Law Prescriptions Can Not Be Dispensed Without Seeing The Patient.	Each
93028	In Cooperation With The Law We Can Not Accept Returned Medications.	Each
93030	NO SMOKING INSIDE OR WITHIN 15 FEET OF BUILDING	Each
93032	BEYOND THIS POINT Non-Personnel Must Be Accompanied By A Staff Member.	Each
	** THANK YOU! *	



Assistance Provided to Clients & Staff - Green with White Text

Item	Product Description	UOM
93060	Ask About Our Wellness Plan And How It Can Benefit You.	Each
93062	Boarding Services Are Available For Your Pets.	Each
93064	If Your Pet Has An Accident PLEASE Let Our Staff Know So We Can Take Care Of It For You.	Each
93066	PLEASE ALLOW OUR STAFF TO HANDLE YOUR PET Y IF NEEDED.	Each
93068	CLIENTS WILL BE SEEN IN THE FOLLOWING ORDER: EMERGENCIES -	Each
	APPOINTMENTS - WALK-INS THANK YOU FOR YOUR PATIENCE AND COOPERATION!	
93070	FULL OXYGEN CYLINDERS READY FOR USE	Each







Engraved Business Signs - Client / Clinic Information Visual Managementia



Expectations of the Clients, Patients & Staff - Blue with White Text

Item	Product Description	UOM
93040	ALL PETS MUST BE KEPT ON LEASH OR IN A CARRIER.	Each
93042	If You Are Leaving Your Pet With Us, Please See Receptionist To:	Each
	Sign Estimate And Release Form	
	2. Leave A Deposit Thank You!	
93044	PLEASE WALK YOUR DOGS BEFORE ENTERING THE BUILDING.	Each
93046	Payment Is Due At The Time Services Are Rendered. Thank You!	Each
93048	PLEASE Turn Off All Cell Phones. Your Attention Is Required To Give You Our	Each
	Best Customer Service.	
93050	For The Safety Of All Our Clients And Patients, All Pets Must Be On A Leash.	Each
93052	NOTICE: Employees Must Wash Hands Before Leaving Restroom.	Each
93054	SCALE FOR ANIMAL USE ONLY. THANK YOU!	Each

NOTICE: Employees Must Wash Hands Before Leaving Restroom.

Acknowledgement & Appreciation from the Clinic - Maroon with White Text

Item	Product Description	UOM
93090	Thank You For Giving Us The Opportunity To Serve You!	Each



Informational Stop Signs - 8" x 8" - Red with White Text

Item	Product Description	UOM
93112	CAUTION RADIOLOGY	Each



Sanitation Signs - 8" x 8" - Red with White Text

Item	Product Description	UOM
93110	PLEASE Do NOT Lift Your Leg On Our Pretty Flowers. Thank you!	Each

Sanitation Signs - Yellow with Black Text

Australia: +61 (0) 2 6372 6622

Item	Product Description	UOM
93120	DESIGNATED PET POTTY AREA HERE - 8" x 8"	Each
93122	PET POTTY AREA - 8" x 8"	Each
93124	PET POTTY AREA	Each
93100	Your Dog Did His DutyClean Up After Your Pet - 9" x 12"	Each



ADA Compliant Braille Restroom Signs - Blue or Black with White Text

Item	Product Description	UOM
93180	Restroom Unisex - 8" x 8"	Each
93181	Restroom Unisex with Wheel Chair - 8" x 8"	Each
93182	Restroom Male - 6" x 8"	Each
93183	Restroom Female - 6" x 8"	Each







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Engraved Business Signs - Identification of Rooms, Staff & Clinic Detail



Engraved Business Signs also include signage for clinic rooms and staff. Signs are vital for communication among clinic personnel as well as enhancing the quality of interactions between clinic personnel and their customers. This is especially important in larger clinics or clinics which have rotating personnel. Proper and clear identification of rooms promotes better flow patterns through the clinic to maximize the building's capacity. Identifying and clearly marking small details such as cages and kennels can reduce mistakes and enhance communication.

- Room identification signs
- Staff identification
 - Signage for desk or reception
 - Personnel badges
- Restrooms
- Kennels and numbering
- Cages and numbering
- Operation / application identification

Note:

See page 160 for more **Room Sign** options!

Room Identification - 10" x 2" - Maroon / White or Black / White

Item	Product Description	UOM
93205	Boarding	Each
93209	DO NOT ENTER	Each
93211	Exam Room 1	Each
93246	Supply Room	Each
* Examples of signs we offer. Additional signs available, please call for more information.		mation.

Exam Room 1 Supply Room

"The Slider" Room Signs - 13" x 2" - Black with White Text

Item	Product Description	UOM
93261	Exam Room 1	Each
93262	Exam Room 2	Each
93263	Exam Room 3	Each
93264	Exam Room 4	Each
93270	Radiology	Each



Signs & Mounts

Engraved Corridor Signs provide for easy navigation for your clinic, hospital or business. Engraved on industrial strength material, these signs are easy to read, easy to install and professional in appearance.

- Size: 10" x 4"
- Double-sided engraved sign with choice of text
- Choice of left arrow or right arrow
- Choice of Silver Mount or Copper Mount

Item	Product Description	UOM
93272	Corridor Sign	Each

Womens ESTROOM

Stylized Numbers - 5" x 5" - Parchment / Black or Tan / Brown

Item	Product Description	UOM
93301	Paw Room 1	Each
93302	Paw Room 2	Each
93303	Paw Room 3	Each
93304	Paw Room 4	Each
93305	Paw Room 5	Each



Employee Identifier - 3" x 1"

Item	Product Description	UOM
93500	Green / White - VOLUNTEER	Each
93505	Yellow / Black - IN TRAINING	Each







Engraved Name Badges - 3" x 1" - Available in Multiple Colors

Item	Product Description	UOM
93160	Engraved Name Badge with Paw	Each
93161	Engraved Name Badge with Vet Logo	Each
93162	Engraved Name Badge with Vet Tech Logo	Each
93163	Engraved Name Badge with Border	Each
* Please call for more information.		



Oaths - Wood Plaques - Gold / Black or Black / Gold (Ultra Matte) or Tan / Brown (Textured)

Item	Product Description	UOM
93403	Veterinarian Oath, 9" x 7"	Each
93406	Veterinary Technician Oath, 9" x 7"	Each
93400	Veterinary Medicine Oath, 12" x 9"	Each
93402	Veterinary Medicine Technician Oath, 12" x 9"	Each



Engraved Compassionate Signs & Fire Signs Visual Managementia

Compassionate Signs - 4" x 4" - Gold / Black, Black / Gold, Royal Blue / White or Maroon / White

Item	Product Description	UOM	
We Shared So Many Moments without Ever Saying A Word, You Spoke With Your Eyes, Laughed With Your Tail and Loved With Your Heart.			
94000	We Shared So Many Moments	Each	
"Listen Carefully You Will Hear the Soft PURRR of Angel Wings"			
94002	Listen Carefully You Will Hear	Each	



Compassionate Signs - Sun Catcher - 4" x 4" - Royal Blue or Maroon

Item	Product Description	UOM
We Shared So Many Moments without Ever Saying A Word, You Spoke With Your Eyes, Laughed With Your Tail and Loved With Your Heart.		
94010	We Shared So Many Moments	Each
"Listen Carefully You Will Hear the Soft PURRR of Angel Wings"		
94012	Listen Carefully You Will Hear	Each



Informational Fire Signs - 6" x 4" - Red with White Text

Australia: +61 (0) 2 6372 6622

Item	Product Description	UOM
93131	IN CASE OF FIRE 1 CAT IN HOUSE	Each
93132	IN CASE OF FIRE 2 CATS IN HOUSE	Each
93141	IN CASE OF FIRE 1 DOG IN HOUSE	Each
93142	IN CASE OF FIRE 2 DOGS IN HOUSE	Each









Sublimated Business Signs - Identification of Rooms & Staff

Management

Sublimation is a printing process using heat to transfer dye onto polycoated signage materials. Sublimation creates a high quality, full color, photo finish which will not fade, chip or flake off the material. May be customized to create high value signage for your business.

Sublimated Oval Room ID Signs - 5" x 3" - Available in Multiple Colors

Item	Product Description	UOM
93281	Exam Room 1	Each
93282	Exam Room 2	Each
93283	Exam Room 3	Each



Sublimated Name Badges - Available in Multiple Colors

Item	Product Description	UOM
93150	Sublimated Name Badge with Paws	Each
93151	Sublimated Name Badge with Vet Logo	Each
93152	Sublimated Name Badge with Vet Tech Logo	Each
93153	Sublimated Name Badge with No Logo	Each
*Please call for personalization.		





Sublimated Colors:





BROWN MARBLE



MAROON MARBLE



Stylized Room Number Colors:

Parchment/ Tan/Brown Black



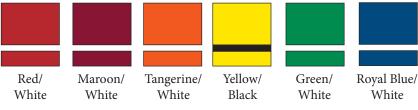
PURPLE MARBLE

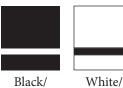


GREEN MARBLE



Engraved Signs & Name Badges Textured Colors:





White

Black



United States: 1.800.447.0687



Europe: +44 (0) 1225 791 184





Size: 8-1/2" x 11" sheets burst to 3 - 6" x 3-5/8" cards.

Item	Product Description	UOM
93630-3	3-UP Reminder Cards - Pet Health Alert	750 Cards/Bag
93631-3	3-UP Reminder Cards - Oops	750 Cards/Bag
93632-3	3-UP Reminder Cards - Norman Rockwell Style	750 Cards/Bag





Size: 8-1/2" x 11" sheets burst to 4 - 4-1/4" x 5-1/2" cards.

Item	Product Description	UOM
93630-4	4-UP Reminder Cards - Pet Health Alert	200 Cards/Bag
93631-4	4-UP Reminder Cards - Oops	200 Cards/Bag
93632-4	4-UP Reminder Cards - Norman Rockwell Style	200 Cards/Bag









EduPet[™] Client Handouts

Visual Management is

Professional, non-commercial EduPet[™] handouts promote your services and the importance of preventative care. Mix / match per 100.

EduPet[™] Client Handouts - 3" x 7"

Item	Product Description	UOM
95000	EduPet [™] Client Handout "Why Vaccinate Your Dog?"	100/Bag
95001	EduPet [™] Client Handout "Senior Pet Care"	100/Bag
95002	EduPet [™] Client Handout "Heartworm Disease"	100/Bag
95003	EduPet [™] Client Handout "Why Vaccinate Your Cat?"	100/Bag
95005	EduPet [™] Client Handout "Feline Leukemia"	100/Bag
95006	EduPet [™] Client Handout "Fleas"	100/Bag
95007	EduPet [™] Client Handout "Intestinal Parasites"	100/Bag
95008	EduPet [™] Client Handout "Pet Dental Care"	100/Bag
95009	EduPet [™] Client Handout "Pet Report Card"	100/Bag
95010	EduPet [™] Client Handout "Otitis"	100/Bag
95011	EduPet [™] Client Handout "Spaying & Neutering"	100/Bag
95012	EduPet [™] Client Handout "Why Complete the Initial Vaccination Series?"	100/Bag
95013	EduPet [™] Client Handout "Pet Wellness Screening"	100/Bag



www.maianimalhealth.com



EduPad[™] Client Handouts

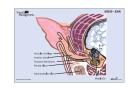


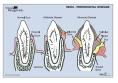
A picture is worth 1,000 words. Explain problem areas professionally and visually. Note the problem, tear off and send home with client.

- Size: 6" x 4"
- Pads of 100

EduPad[™] Client Handouts

Item	Product Description	UOM
95030	EduPad [™] Ear	100/Pad
95031	EduPad [™] Eye	100/Pad
95032	EduPad [™] Periodontal Disease	100/Pad
95033	EduPad [™] Hip	100/Pad
95034	EduPad [™] Disc	100/Pad
95035	EduPad [™] Skin Disorders	100/Pad
95036	EduPad [™] Anal Sac	100/Pad
95037	EduPad [™] Stifle (Cruciate)	100/Pad
95038	EduPad [™] Ear Canal Surgery	100/Pad
95039	EduPad [™] Dental Chart	100/Pad
95040	EduPad [™] Nail / Claw	100/Pad
95041	EduPad [™] Internal Parasites	100/Pad
95042	EduPad [™] Obese Heart	100/Pad



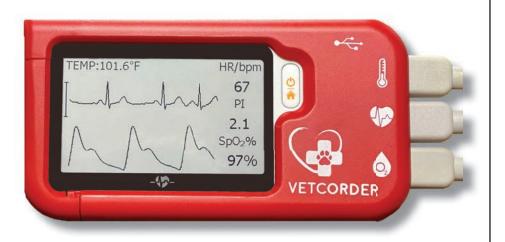






Check Out the Vetcorder™ Pro!

Portable
Patient
Monitor



See Page 103 for More Information.





Norm-Ject® Syringes

- All plastic syringe
- Non-spermicidal and non-embryocidal
- Eccentric (off centered) tip
- Individually packaged and sterile
- Single use item

Item	Product Description			
04708	HSW Norm-Ject® Syringe, 1 cc, Sterile			
04710	HSW Norm-Ject® Syringe, 3 cc, Sterile	100/Box		
04712	HSW Norm-Ject® Syringe, 5 cc, Sterile			
04714	HSW Norm-Ject® Syringe, 10 cc, Sterile			
04716	HSW Norm-Ject® Syringe, 20 cc, Sterile			
04719	HSW Norm-Ject® Syringe, 30 cc, Sterile			
04720	HSW Norm-Ject® Syringe, 60 cc, Sterile			



Pro-Ject™ 2-Piece Syringes - Luer Slip & Luer Lock Tips



A non-spermicidal, non-embryocidal syringe commonly used in artificial insemination (A.I.) and embryo transfer (E.T.) applications.

- Shorter stroke makes syringe easy to use
- Larger finger grips
- Economical for one-time disposable use
- Two-piece all plastic syringe
- Individually packaged and gamma irradiated
- Single use item

Item	Product Description	
60020	Pro-Ject [™] 2-Piece Syringe, Luer Slip Tip, 15 cc	
60040	Pro-Ject [™] 2-Piece Syringe, Luer Slip Tip, 35 cc	50/Box
60060	Pro-Ject [™] 2-Piece Syringe, Luer Slip Tip, 60 cc	30/Box
60080	Pro-Ject [™] 2-Piece Syringe, Luer Slip Tip, 80 cc	
60021	Pro-Ject [™] 2-Piece Syringe, Luer Lock Tip, 15 cc	100/Box
60041	Pro-Ject [™] 2-Piece Syringe, Luer Lock Tip, 35 cc	
60061	Pro-Ject [™] 2-Piece Syringe, Luer Lock Tip, 60 cc	
60081	Pro-Ject [™] 2-Piece Syringe, Luer Lock Tip, 80 cc	







Pro-Ject[™] 2-Piece Syringes - Oral Foley Tip



- Oral tip syringes are non-sterile
- Fits into the end of a foley catheter
- Single use item

Item	Product Description	
60022	Pro-Ject [™] 2-Piece Syringe, Oral Foley Tip, 15 cc	
60042	Pro-Ject [™] 2-Piece Syringe, Oral Foley Tip, 35 cc 50/	
60062	Pro-Ject [™] 2-Piece Syringe, Oral Foley Tip, 60 cc 25/E	
60082	Pro-Ject [™] 2-Piece Syringe, Oral Foley Tip, 80 cc	









Pro-Ject[™] 3-Piece Syringes



- Large diameter and a short stroke to fit a small hand
- Large finger grips and thumb pad
- End tips are stronger than most competitive products
- Screen printed graduation markings do not rub off
- Non-toxic, non-pyrogenic and non-embryocidal
- Individually packaged and gamma irradiated
- Oral tip syringes are non-sterile
- Autoclavable and reusable

Pro-Ject[™] 3-Piece Syringes - Luer Slip & Luer Lock Tips

Item	Product Description			
60220	Pro-Ject [™] 3-Piece Syringe, Luer Slip Tip, 15 cc	100/Box		
60240	Pro-Ject [™] 3-Piece Syringe, Luer Slip Tip, 35 cc	50/Box		
60250	Pro-Ject [™] 3-Piece Syringe, Luer Slip Tip, 60 cc	25/Box		
60260	Pro-Ject [™] 3-Piece Syringe, Luer Slip Tip, 80 cc	25/Box		
60270	Pro-Ject [™] 3-Piece Syringe, Luer Slip Tip, 100 cc			
60221	Pro-Ject [™] 3-Piece Syringe, Luer Lock Tip, 15 cc			
60241	Pro-Ject [™] 3-Piece Syringe, Luer Lock Tip, 35 cc	50/Box		
60251	Pro-Ject [™] 3-Piece Syringe, Luer Lock Tip, 60 cc	25/Box		
60261	Pro-Ject [™] 3-Piece Syringe, Luer Lock Tip, 80 cc			
60271	Pro-Ject [™] 3-Piece Syringe, Luer Lock Tip, 100 cc			







Pro-Ject[™] 3-Piece Syringes - Oral Foley Tip

Item	Product Description			
60222	Pro-Ject [™] 3-Piece Syringe, Oral Foley Tip, 15 cc			
60242	Pro-Ject [™] 3-Piece Syringe, Oral Foley Tip, 35 cc			
60252	Pro-Ject [™] 3-Piece Syringe, Oral Foley Tip, 60 cc			
60262	Pro-Ject [™] 3-Piece Syringe, Oral Foley Tip, 80 cc	25/Box		
60272	Pro-Ject [™] 3-Piece Syringe, Oral Foley Tip, 100 cc			



Syringe Caps GENESIS COMPONIED



Syringe Caps attach to syringe tip to allow for safe transport and/or dispensing of medication.

Item	Product Description	UOM
02201	Cap for Luer Lock Tip Syringe	1,000/Bag
02202	Cap for Luer Lock Tip Syringe	500/Vial
02203	Cap for Luer Lock Tip Syringe	100/Vial
02204	Cap for Luer Slip Tip Syringe	1,000/Bag
02205	Cap for Luer Slip Tip Syringe	
02206	Cap for Luer Slip Tip Syringe	100/Vial
60807	Cap for Oral Foley Tip Syringe	1,000/Bag
60808	Cap for Oral Foley Tip Syringe	500/Vial
60809	60809 Cap for Oral Foley Tip Syringe	







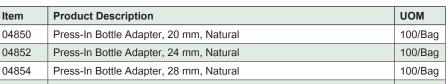


Press-In Bottle Adapters (Mgi



- Used for dispensing oral liquids (medications) using a luer slip syringe or common oral syringe
- Flanged for a secure fit multiple feathered rings provide resistance on the inside diameter of bottle mouth once placed and fixed
- One-way draw off port
- Seals securely upon placement and after each individual usage with unique one-way valve
- Standard bottle cap is functional with a Press-In Bottle Adapter

Item	Product Description	
04850	Press-In Bottle Adapter, 20 mm, Natural	
04852	Press-In Bottle Adapter, 24 mm, Natural	
04854	Press-In Bottle Adapter, 28 mm, Natural	
04856	Press-In Bottle Adapter, 33 mm, Natural	



The ORAL MEDS™ Dispensers offer a simple, accurate method for administering pills, liquid medications or supplements to small and large animals. ORAL MEDS syringe dispensers are available in 15 cc, 35 cc and 60 cc sizes, as well as an eye dropper. Packaged for display, ORAL MEDS™ Dispensers eliminate the "hit or miss" of oral feeding and medicating of animals.

Item	Product Description	
10171	ORAL MEDS [™] Pillgun	
10172	ORAL MEDS [™] Oral Syringe, 15 cc	
10173	ORAL MEDS [™] Oral Syringe, 35 cc	
10174	ORAL MEDS [™] Oral Syringe, 60 cc	Each
10175	ORAL MEDS™ Eye Dropper (2 Pack)	

Dr. Hanson's Bullseye[™] Pillgun



- Safe method for administering capsules or pills
- No breakage of medication when administering to the animal
- Unique quad tip fingers are designed to hold medication in place without worry of dropping medicant
- Dispensable instrument for clients to use when medicating a patient at home
- Constructed of low density polyethylene
- Protective finger grip guards

Item	m Product Description	
50300	50300 Dr. Hanson's Bullseye [™] Pillgun, Skin-Packed	
27585	27585 Dr. Hanson's Bullseye™ Pillgun	
27586 Dr. Hanson's Bullseye [™] Pillgun, Bulk		1,000/Case

The Gripper™ Pill Guns Mai



The Gripper™ Pill Gun features a unique trigger action delivery handle which separates it from other small pill guns or bolus delivery systems. Dispensing shafts accommodate a variety of bolus or pill retention cups.

- Collet-like grip prevents pill from falling out prior to patient delivery
- Short trigger stroke for dispensing pills

Australia: +61 (0) 2 6372 6622

Handle may be engraved or decorated with a logo or lettering

It	ItemProduct Description64007The Gripper™ Feline Pill Gun, 2 - 4 mm Bolus, 5.5 cm Shaft Length64010The Gripper™ Bolus Gun, 5 - 9 mm Bolus, 16 cm Shaft Length		UOM
6			Each
6			Each









27585



27586





Genesis Industries manufactures specialty Vented and Non-Vented Draw Off Caps. All Genesis Draw Off Caps are made of high density polyethylene for impact resistance. The caps have an outside diameter that is ribbed for a secure grip when sealing the cap onto the container or removing after use. Features of Draw Off Caps:

- An internal recess on the cap's inside face to accept tubing which may be used to remove container contents without inverting the container
- An expansion ring on the inside diameter of the cap face. The ring engages against the inside diameter of the container as the cap is threaded into position sealing the cap securely to the bottle preventing the potential for leakage when the container is inverted
- Various exit port configurations are offered to accommodate different methods of aspiration or gravitational feeding from a bottle or container
- Available vented or non-vented. Vented caps for continuous flow will equalize the pressure of container contents whereas non-vented caps
- All Oral Draw Off and Luer Lock ports may be sealed with specific caps attached by lanyards to meet customer requirements
- May be custom manufactured to meet customer's needs / specifications, including custom colors

Luer Lock Draw Off Caps GENESIAN PROGRESSIAN PROGRES



- Designed to fit any luer lock syringe
- Exit port sealed with Luer Lock Cap is attached with a fixed lanyard avoiding loss of cap. Capped exit ports provide security of contents when not in use
- Vented or non-vented
 - Inverted: Utilizes gravity feed without a stem to deliver contents
 - Upright: Utilizes a stem from cap's inner surface to draw contents
- Draw Off Caps are stocked in two colors. Please specify Black (BK) or White (WH) after item number
- Custom colors are also available

Item	Neck Finish	Neck Height	Port Type
09-30-6519	20 mm	410	Luer Lock Port with Cap & Strap
09-30-6513	24 mm	410	Luer Lock Port with Cap & Strap
09-30-6518	24 mm	415	Luer Lock Port with Cap & Strap
09-30-6521	28 mm	410	Luer Lock Port with Cap & Strap
09-30-6522	33 mm	400	Luer Lock Port with Cap & Strap
09-30-6531	38 mm	400	Luer Lock Port with Cap & Strap
09-30-6523	38 mm	410	Luer Lock Port with Cap & Strap

Luer Slip & Genesis Oral Syringe Draw Off Caps



United States: 1.800.447.0687

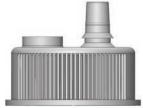
- Exit port inside diameter fits any luer slip syringe for aspiration of the container contents
- Exit port outside diameter fits a Genesis Oral B15 Syringe Tip or equivalent configuration
- Vented or non-vented
 - Inverted: Utilizes gravity feed without a stem to deliver contents
 - Upright: Utilizes a stem from cap's inner surface to draw contents
- Exit port sealed with B15 Cap is attached with a fixed lanyard avoiding loss of cap. Capped exit ports provide security of contents when not in use
- Draw Off Caps are stocked in two colors. Please specify Black (BK) or White (WH) after item number
- Custom colors are also available

Item	Neck Finish	Neck Height	Port Type
09-30-6602	20 mm	410	Oral Draw Off Port without Vent with
			Cap & Strap
09-30-6604	24 mm	410	Oral Draw Off Port without Vent with
			Cap & Strap
09-30-6512	28 mm	410	Oral Draw Off Port with Cap & Strap
09-30-6529	38 mm	400	Oral Draw Off Port with Cap & Strap
09-30-6537	38 mm	410	Oral Draw Off Port with Cap & Strap
09-30-6535	45 mm	410	Oral Draw Off Port with Cap & Strap
09-30-6681	45 mm	410	Oral Draw Off Port without Vent with
			Cap & Strap

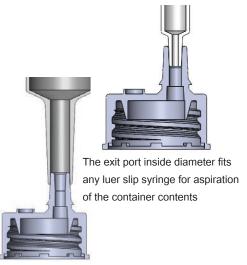


Luer Lock Port with Cap & Strap





Oral Draw Off Port



The exit port outside diameter fits



a Genesis Oral B15 Syringe Tip or equivalent configuration



Global Locations:

Europe: +44 (0) 1225 791 184



Ribbed & Double Stepped Ribbed Exit Ports



- Designed to accommodate variable tubing diameter on the exit port depending on the customers' application
- Stepped and ribbed ports are designed and ideal to affix a mechanical clamp to any tubing diameter assembly fitted to the exit port for security
- Vented or non-vented
 - Inverted: Utilizes gravity feed without a stem to deliver contents
 - Upright: Utilizes a stem from cap's inner surface to draw contents

Item	Neck Finish	Neck Height	Port Type
09-30-6511	33 mm	410	Ribbed 9 mm
09-30-6515	38 mm	410	Ribbed 9 mm
09-30-6520	38 mm	410	Ribbed 13 mm
09-30-6551	45 mm	410	Ribbed 13 mm
09-30-6534	38 mm	410	Double Stepped Ribbed 9 mm & 13 mm
09-30-6514	24 mm	410	Stepped Adapter
09-30-6525	38 mm	400	Stepped Adapter
09-30-6527	38 mm	410	Stepped Adapter



Ribbed 13 mm



Double Stepped Ribbed

Barbed & Double Stepped Barbed Exit Ports



- Designed to accommodate, affix and secure variable tubing diameters to the exit port depending on the customers' application. The tubing is secured with reverse barbs preventing accidental tube removal and eliminates the use of mechanical clamps
- Contents may be dispensed using any instrument that aspirates and dispenses
- Vented or non-vented
 - Inverted: Utilizes gravity feed without a stem to deliver contents
 - Upright: Utilizes a stem from cap's inner surface to draw contents

Item	Neck Finish	Neck Height	Port Type	
09-30-6530	38 mm	400	Double Stepped Barbed 9 mm / 13 mm	
09-30-6532	38 mm	410	Double Stepped Barbed 9 mm / 13 mm	
09-30-6536	38 mm	415	Double Stepped Barbed 9 mm / 13 mm	
09-30-6533	43 mm	410	Double Stepped Barbed 9 mm / 13 mm	
09-30-6550	45 mm	410	Double Stepped Barbed 9 mm / 13 mm	
09-30-6562	70 mm	410	Double Stepped Barbed 9.5 mm / 13 mm	
09-30-6560	70 mm	410	Barbed 13 mm	
09-30-6561	70 mm	410	Barbed 9.5 mm	



Double Stepped Barbed

Barbed with Bottom Draw Off Tube Exit Ports



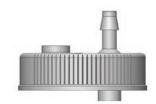
- For back packs, carboys and drums
- Cap fits large volume containers 20 liters or larger
- Cap is designed for use in an upright position and not gravity fed systems
- Barb on exit port is designed to attach large diameter flexible tubing to the outside diameter of the stem for dispensing by an instrument or pump system. The tubing is secured with a single reversed barb preventing accidental tube removal and eliminates the use of mechanical clamps
- Bottom draw tube port allows either rigid or flexible tubing to be attached on the channel's inside or outside diameter, allowing user to maintain the container in an upright position and aspirate / draw contents from the bottom of the container for rapid high volume flow
- Must be vented for continuous flow

Australia: +61 (0) 2 6372 6622

Item	Neck Finish	Neck Height	Port Type	
09-30-6548	38 mm	410	Barbed with Bottom Draw Tube 12.5 mm	
09-30-6552	58 mm	410	Barbed with Bottom Draw Tube 9 mm	
09-30-6553	58 mm	410	Barbed with Bottom Draw Tube 12.5 mm	
09-30-6554	63 mm	410	Barbed with Bottom Draw Tube 9 mm	
09-30-6555	63 mm	410	Barbed with Bottom Draw Tube 12.5 mm	



Barbed with Bottom Draw Tube 12.5 mm



Barbed with Bottom Draw Tube 9 mm





Introduction to Genesis Instruments

Genesis Instruments provides practical solutions for the delivery of medicants to animals. All instruments are designed to be functional and practical. Application tied to simple reliability is part of the Genesis commitment to customers and consumers. All Genesis Instruments products are made within one or all of our global sites whether UK / Europe, Australia, New Zealand or the U.S.A. Our staff is knowledgeable about product features and benefits providing answers to individual questions or an expert is made available. We are proud of our instruments as they are practical, simple, reliable and economical whether an implanter, medicator, applicator, oral / topical delivery or bolus dispensing. We offer products that fit the needs of application and dispensing whether small holdings or large integrators from poultry, swine to cattle.

Dura-Grip[™] Vented Draw-Off Spikes GENESIS GENESIS



- Features ultra sharp point that pierces the stoppered seal of vaccine, biological or pharmaceutical bottles
- Retention grips securely attach to serum bottle once the spike pierces the stopper and is affixed, the grips hold to the base of the foil bottle seal
- Duckbill breather valve provides rapid pressure relief while dispensing from a vial or serum bottle using continuous dispensing systems
- Offered individually or in bulk
- Single use item

Item	Product Description	UOM
08010	Dura-Grip [™] Vented Draw-Off Spike, 20 mm with 6 mm Barb Stem, Red	Each
08013	Dura-Grip [™] Vented Draw-Off Spike, 30-32 mm with 6 mm Barb Stem, Blue	Each
08016	Dura-Grip [™] Vented Draw-Off Spike, 30-32 mm with 8 mm Barb Stem, Green	Each

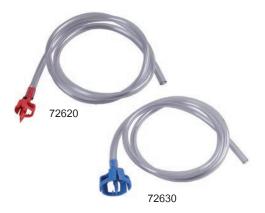


Vented Draw-Off Spike Tube Systems



- Individually packaged
- Single use item

Item	Product Description	UOM
72620	Vented Draw-Off Spike Tube with 20 mm Vented Spike, 4 ft	
72630	Vented Draw-Off Spike Tube with 30 mm Vented Spike, 4 ft	
72621	Vented Draw-Off Spike Tube with 20 mm Vented Spike, 8 ft	Each
72631	Vented Draw-Off Spike Tube with 30 mm Vented Spike, 8 ft	Each







Med-Eze[™] Stomach Pump (MGi

- Hose connection accommodates various size stomach tubes
- Dual action, may be used to pump fluids or with Suction Adapter (#76816) accessory can extract stomach / rumen content or uterine fluid
- Durable stainless steel construction
- Easy, consistent draw and delivery
- Reduces arm and shoulder fatigue
- Each stroke delivers 335 ml

Item	Product Description	UOM
34124	Med-Eze [™] Stomach Pump	Each

Silicone Stomach Tubes (MQi)



Stomach tubes are used primarily with equine and bovine. It is a method used to relieve dehydration due to disease or after surgical procedures. By placing the tube in a patient's stomach and utilizing pumping or gravitational flow, one can readily deliver large volumes of fluids.

- Silicone is completely inert and resists deterioration, works well even in extreme cold weather
- Steam sterilize or wash with mild soap and water
- Attaches to the Med-Eze[™] Stomach Pump to pump fluid or, if used with Suction Adapter, to extract fluids

Item	Product Description	UOM
39570	Silicone Stomach Tube, Small, 12 mm OD (36FR), 10 ft	Each
39571	Silicone Stomach Tube, Medium, 17 mm OD (51FR), 10 ft	Each
39572	Silicone Stomach Tube, Large, 19 mm OD (57FR), 10 ft	Each



Oral Pump It[™] GENESIS PATENTED





The Oral Pump It[™] instrument threads directly onto a plastic, glass or aluminum screw top bottle with neck finish sizes of 28, 33, 38, 40 mm and is offered with a choice of 1", 1.45" and 4" trigger nozzles.

- Fixed dose, automatic and rapid delivery system
- Ideal delivery system for oral medicants, nutritionals or other supplements as well as small dose topicals
- Semi-disposable system with superior ergonomics
- Available in variety of fixed dosage sizes:
 - 2 ml
 - 3 ml
 - 5 ml
 - 10 ml

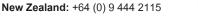
Australia: +61 (0) 2 6372 6622

Bottles sold separately

Item	Product Description	UOM	
73144	Oral Pump It [™] 10 ml with 1.45" Trigger & 38 mm Neck Finish	Each	
73143	Oral Pump It [™] 10 ml with 1.45" Trigger & 28 mm Neck Finish	Each	
73167	Oral Pump It [™] 10 ml with 1" Trigger & 28 mm Neck Finish	Each	
73168	Oral Pump It [™] 10 ml with 1" Trigger & 38 mm Neck Finish	Each	
73170	Oral Pump It [™] 10 ml with 4" Trigger & 38 mm Neck Finish	Each	
73171	Oral Pump It [™] 10 ml with 4" Trigger & 28 mm Neck Finish	Each	
06100	Bottle 180 cc - 38 mm Neck Finish with Cap, Clear	2/Bag	
06101	Bottle 180 cc - 38 mm Neck Finish with Cap, Amber	2/Bag	
06102	Bottle 180 cc - 38 mm Threaded Neck - Clear - Screen Printed with Pump It [™] Logo	2/Bag	
25028	250 cc (8 oz) Boston Round Threaded HDPE Bottle, 28-410 Neck, Natural	278/Case	
06105	Bottle 180 cc - 38 mm Threaded Neck - Clear - Screen Printed with Pump It [™] Logo	330/Case	
06152	Bottle 180 cc (6 oz) Cylinder Threaded HDPE, 38-400 Neck, Natural	330/Case	
06152MB1	Bottle 180 cc (6 oz) Cylinder Threaded HDPE, 38-400 Neck, Amber	330/Case	
	Additional sizes available. Contact us for more detailed information.		







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Oral Pump It[™] GENESIS

The Pump It[™] is a refillable, fixed dose automatic syringe system used to deliver liquid products by means of injection, oral, intranasal or topical administration. This low cost, high value semi-disposable instrument distinguishes itself from other syringes due to its versatility and unlimited options to the end user for medicant delivery.

Oral Pump It[™] Modular PATENTED

- Available tip options include: Luer Lock, 1" oral, 1.45" oral and 4" oral
- Fastens to most 28 mm screw top bottles
- Unique venting system allows viscous product to be easily dispensed
- Light weight
- Easy to clean with mild soap and warm water

Item	Product Description	
73126BL	Oral Pump It [™] Modular 1 ml with 1" Tip & 28 mm Neck Finish - Blue	Each
73127BL	Oral Pump It [™] Modular 1 ml with 1.45" Tip & 28 mm Neck Finish - Blue	Each
73128BL	Oral Pump It [™] Modular 1 ml with 4" Tip & 28 mm Neck Finish - Blue	Each
73151RD	Oral Pump It [™] Modular 2 ml with 1" Tip & 28 mm Neck Finish - Red	Each
73150RD	Oral Pump It [™] Modular 2 ml with 1.45" Tip & 28 mm Neck Finish - Red	Each
73177RD	Oral Pump It [™] Modular 2 ml with 4" Tip & 28 mm Neck Finish - Red	Each



Oral Pump It[™] Modular - Injection PATI

Item	Product Description	UOM
73125BL	Oral Pump It [™] Modular 1 ml with Luer Lock Tip & 28 mm Neck Finish - Blue	Each
73158RD	Oral Pump It [™] Modular 2 ml with Luer Lock Tip & 28 mm Neck Finish - Red	Each

Draw-Off Pump It[™] GENESIS INSTRUMENTS

The Draw-Off Pump It[™] is designed to deliver vaccines and biologics in fixed dosage volumes.

The draw-off feature offers flexible tubing with vented spike.

- Ideal system for injection and intranasal delivery
- Fixed dose, automatic and rapid system
- Vented spike attaches to bottle or back pack with flexible tubing then attaches to the Pump It[™]
- Semi-disposable system with superior ergonomics
- Available in two fixed dosage sizes 1 ml and 2 ml

Item	Product Description	UOM
73005BL	Draw-Off Pump It [™] 1 ml with Luer Lock Tip - Blue	Each
73010RD	Draw-Off Pump It [™] 2 ml with Luer Lock Tip - Red	Each
73010RD-1	Draw-Off Pump It [™] 2 ml with Luer Lock Tip / Vaccinator Tip - Red	Each
73011RD	Draw-Off Pump It [™] 2 ml with 1.45" Oral Tip - Red	Each
72620	Vented Draw-Off Spike Tube with 20 mm Vented Spike, 4 ft	Each
72630	Vented Draw-Off Spike Tube with 30 mm Vented Spike, 4 ft	Each





- 1. Place bottle of medicant on an even surface.
- 2. Place the Pump It[™] receiver on the bottle and secure tightly.
- 3. Invert so the bottom of the bottle points upward.
- 4. Actuate trigger to dispense product.



United States: 1.800.447.0687



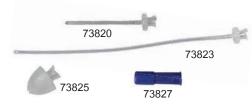
Europe: +44 (0) 1225 791 184



Spray Tip Applicators

The luer lock Spray Tip Applicators are offered in various lengths for use on a surface, in a wound, cavity, canal or nostril. All devices are produced to create specific spray patterns when a syringe is compressed, or a repeatable dispensing instrument is utilized. Each tip has a specific particle size when actuated due to the variable configuration of the exit port.

Item	Product Description	
73820	Spray Tip Applicator, 2" Flexible	
73823	Spray Tip Applicator, 6" Flexible	10/Bag
73825	Spray Tip Applicator, Dome	10/Bag
73827	Spray Tip Applicator, Mist	10/Bag









The Spike Pump It™ is a fixed dose instrument with a bottle mount to accommodate 10 ml - 120 ml serum bottles. Available with a luer lock trigger for injections, an oral tip for oral medicant delivery or a spray tip for intranasal and topical application.

- Bottles are spiked directly onto Pump It[™]
- Spike is VENTED to allow draw off without creating a vacuum in the bottle
- Bottle held in position by support cup surrounding 2/3 of the bottle
- Foam insert available for use with 30 cc bottle
- Fixed dose, automatic and rapid delivery system
- Ideal system for injection and intranasal delivery
- Semi-disposable system with superior ergonomics
- Available in a variety of fixed dosage sizes from 0.5 ml to 5 ml

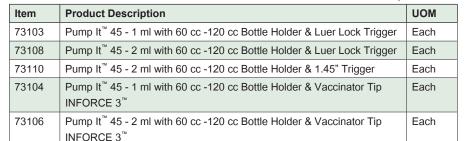
Spike Pump It™ with 60 cc Bottle Holder

Item	Product Description	UOM
73055	Spike Pump It [™] 0.5 ml with 60 cc Bottle Holder & Luer Lock Trigger	Each
73064	Spike Pump It [™] 1 ml with 60 cc Bottle Holder & Luer Lock Trigger	Each
73075	Spike Pump It [™] 2 ml with 60 cc Bottle Holder & Luer Lock Trigger	Each
73065	Spike Pump It [™] 1 ml with 60 cc Bottle Holder & Vaccinator Tip, INFORCE 3 [™]	Each
73077	Spike Pump It [™] 2 ml with 60 cc Bottle Holder & 1.45" Oral Trigger	Each



Item	Product Description	UOM
73060	Spike Pump It [™] 0.5 ml with 120 cc Bottle Holder & Luer Lock Trigger	Each
73069	Spike Pump It [™] 1 ml with 120 cc Bottle Holder & Luer Lock Trigger	Each
73080	Spike Pump It [™] 2 ml with 120 cc Bottle Holder & Luer Lock Trigger	Each
73090	Spike Pump It [™] 5 ml with 120 cc Bottle Holder & Luer Lock Trigger	Each
73070	Spike Pump It [™] 1 ml with 120 cc Bottle Holder & Vaccinator Tip, INFORCE 3 [™]	Each
73085	Spike Pump It [™] 2 ml with 120 cc Bottle Holder & 1.45" Oral Trigger	Each

Injectable Pump It[™] 45 with 60 cc - 120 cc Bottle Holders









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Select Doser™ 640

The Select Doser™ 640 peristaltic pump is designed to inject products such as vaccines, acids and electrolytes into drinking water lines in ratios proportionate to the flow of water. Each unit is programmed with 13 standard ratios or may be custom programmed to fit individual needs. The Select Doser[™] 640 is a high volume injector which pumps into water lines at 32 psi or less.

Item	Product Description	UOM
77001	Select Doser [™] 640, #1 Sensor (TBR, 3/4" Low Flow)	Each
77002	Select Doser [™] 640, #2 Sensor (VTY-10, 3/4")	Each
77003	Select Doser [™] 640, #3 Sensor (VTH-25, 1-1/4")	Each
05-02-0026	Brain Box, Select Doser [™] 640	Each

Select Doser [™] 640 Accessories						
Sensors & Sensor Assemblies						
05-26-7802	#2, 3/4" Flow Sensor	Each				
05-26-7803	#2, 3/4" Flow Sensor Assembly	Each				
05-26-7804	#3, 1-1/4" Flow Sensor	Each				
05-26-7805	#3, 1-1/4" Flow Sensor Assembly	Each				
05-155-0002	#1 TBR Flow Sensor	Each				
05-55-0007	#1 TBR Flow Sensor Assembly	Each				
Pump Tubes						
05-60-0016	Pump Tube - Purple	Each				
05-02-0019	Pump Tube - Purple	12/Bag				
Miscellaneous Parts						
05-26-7105	Injection Port, 3/4" Water Line	Each				
05-06-720	Tube Connector, 3/16"	Each				
05-05-157	Check Valve, 3/16"	Each				
05-60-0018	Check Valve Assembly, Gray Quick Disconnect	Each				
05-211-0024	Quick Fit Male Connector, CPC	Each				

Quick Fit Female Connector, CPC

Rollers, Select Doser[™] 640



Tip:

Remember to check pump tubes regularly for wear.

Never run the Select Doser™ 640 into water lines with pressure greater than 32 psi.



05-211-0025

05-212-0012

For best results, center container on the SpinStir™, drop magnet in the center of the container so the magnet lines up with the SpinStir[™] magnet.

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Adjust the speed control and pour vaccine or powder while continuing to increase the speed until a vortex forms in the container.

For More Information on the SpinStir[™] see Page 173.



Each

Each



Select Doser™ MAX GENESIS INSTRUMENTS

The Select Doser[™] MAX is a proportional water line additive pump ideal for injecting chemicals, sanitizers and acidifiers into low or high pressure watering systems. The system may be custom programmed to deliver product by ratio or parts per million, making it easy for the end user to deliver the precise amount of product consistently.

Item	Product Description	UOM
77200	Select Doser [™] MAX with 3/4" Flow Sensor	Each
77205	Select Doser [™] MAX with 1-1/4" Flow Sensor	Each
77206	Select Doser [™] MAX with 2" Flow Sensor	Each
Additional size flow sensors available upon request.		

Select Doser [™] MAX Accessories		
Sensors & Sensor Assemblies		
77210	3/4" Flow Sensor Assembly, Stenner Injection Port	Each
77215	1-1/4" Flow Sensor Assembly, Stenner Injection Port	Each
05-55-0037	1-1/2" Paddle Sensor	Each
05-55-0027	2" Paddle Sensor	Each
05-55-0028	3" Paddle Sensor	Each
Pump Tubes		
05-02-0007	Stenner Pump Tube #1	Each
05-02-0018	Stenner Pump Tube #2	Each
05-02-0008	Stenner Pump Tube #5	Each
05-02-0009	Stenner Pump Tube #7	Each
Miscellaneous Parts		
05-211-0029	1/4" Ferrules, Stenner	Each
05-211-0028	Connecting Nuts, 1/4" Tubing, Stenner	Each
05-210-0025	Injection Port with Duckbill, Stenner	Each
05-212-0009	Weighted Line Strainer, Stenner	Each
05-212-0005	Plastic Pump Head, with Rollers, Cover & Tube	Each
05-240-0021	Tubing, 5/32" x 1/4" x 20' PVC	Each
05-212-0008	Roller Assembly, Stenner, Clear	Each
05-212-0013	Roller Assembly, Stenner, Quick-Pro	Each
05-55-0040	Select Doser [™] MAX Brainbox with Pump	Each
77081	12-Volt DC Power Supply for Select Doser™ MAX	Each



Tip:

When dosing harsh chemicals, **cover stock solution** and place a few feet from the pump.

SpinStir[™] GENESIS INSTRUMENTS

The SpinStir[™] is a stock solution stirring unit designed to keep powder in suspension used in metered dosing through standard water lines. This system improves dispersion of solution reducing product waste. The 12-Volt DC motor, with adjustable speed control, allows user to adjust rotation speed of the stirring magnet.

• Capable of holding a 5-gallon pail up to a 50-gallon drum

Item	Product Description	UOM
77500	SpinStir [™] Complete	Each
77501	SpinStir [™] Complete, Large (Special Order)	Each

SpinStir [™] Accessories		
05-317-0000	Stirring Magnet, 2-1/2"	Each
05-26-7883	Stirring Magnet, 6"	Each
05-11-010	5-Gallon Plastic Pail	Each









GENESIS PATENTED LectraVet[™]

- Battery driven electric vaccinator designed for high volume animal processing with reliable and consistent dosage delivery
- With recent improvements, LectraVet[™] is proven to be a consistent and reliable vaccine and medicant delivery instrument for treating animals in high volume and confinement operations
- Useful with swine, cattle, poultry and any livestock handling operations
- Electronics provide users with consistent and reliable systems and counts, as well as storage information
- Genesis has stopped offering custom luer perforators and has redesigned the injection heads to now have a standard luer lock in order to accommodate off the shelf standard 3/8" and 1/2" perforator needles
- High quality precision instrument requires user awareness for proper care and maintenance
- LectraVet™ has evolved into a highly reliable instrument that performs to expectations of value, reliablilty and superior performance

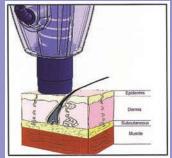


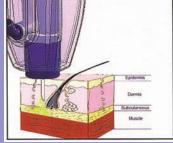
Item	Product Description	UOM
71000	LectraVet [™] Injection System	Each

LectraVet [™] Accessories		
Injection Heads		
05-70-2888	LectraVet [™] Injection Head, 2.5 cc	Each
05-70-2915	LectraVet [™] Injection Head, 5.0 cc	Each
Pistons		
05-70-4712	LectraVet [™] Piston, 2.5 cc	Each
05-70-4713	LectraVet [™] Piston, 5.0 cc	Each
71046	LectraVet [™] Holster	Each
Miscellaneous Parts		
05-70-5001	Hanging Vial Mount Holder, 250 ml	Each
05-70-3829	LectraVet [™] Line Feed Mount	Each
05-70-3821	LectraVet [™] Vial Feed Bottle Holder	Each
71034	Battery Pack for LectraVet [™]	Each
71037	18-Volt Battery Charger for LectraVet [™]	Each
08010	Dura-Grip [™] Vented Draw-Off Spike, 20 mm with 6 mm Barb Stem, Red	Each
08013	Dura-Grip [™] Vented Draw-Off Spike, 30-32 mm with 6 mm Barb Stem, Blue	Each
07817	Transfer Spike with Identical Length Spikes & Dual Port Tips	Each

HOW DOES THE LECTRAVET™ WORK?

- 1. Select the appropriate needle length for the application
- 2. Select the dosage (0.25 to 5.0 cc) on the electronic control panel (dosage increment dependent on selected head attachment)
- 3. Place the nose shield against the desired injection site (Figure 1)
- 4. Press instrument down against injection site to retract the nose shield; the needle will penetrate the skin (Figures 2 & 3)
- 5. Pull instrument trigger to initiate injection





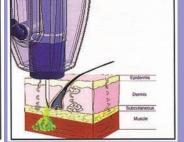


Figure 1

Figure 2

Figure 3







Power Doser™ Instruments & Accessories





The Power Doser[™] system offers a pneumatic handheld delivery system that can be utilized with all livestock medication needs. The Power Doser[™] is powered by air or CO₂ and delivers an accurate and consistent dose whether the application is injection, intranasal spray, oral drenching or pour-on. Various inlet diameters are available to accommodate different viscosities of dispensed product.

- Includes:
 - ♦ Luer Lock Needle Mount, Black, Plastic
 - ♦ Nozzle, Short Pour-On, Black, Plastic
 - ♦ Spare Parts Kit for Power Doser™
 - Nozzle Repair Kit for Power Doser™

Item	Product Description	UOM
70102	Power Doser [™] , 2 ml - Includes a 20 mm & 30 mm VDO Spike Tube	Each
70110	Power Doser [™] , 10 ml - Includes a 20 mm & 30 mm VDO Spike Tube	Each
70115	Power Doser [™] , 30 ml - Includes a 20 mm & 30 mm VDO Spike Tube	Each
70120	Power Doser [™] , 60 ml	Each
70130	Power Doser [™] , 100 ml	Each
70140	Power Doser [™] , 150 ml	Each



70102 with Luer Lock Needle Mount

Air Accessories

Item	Product Description	UOM
71500	CO ₂ Kit for Power Doser [™] - Regulator, Tank, 3' Air Hose, Belt & Hip	Each
	Pouch	
70882	CO ₂ Tank for Power Doser [™]	Each
70530	Air Hose, 10 ft	Each
70884	Belt, Polyester Web, 2-1/4" Wide - Brown	Each
70885	Pouch for CO ₂ Tank - Black	Each
70885-1	Pouch for CO ₂ Tank, Olive Green with Black Leg Strap	Each



Barrels for Power Doser[™] Instruments

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Item	Product Description	UOM
40660	Barrel for Power Doser [™] , 2 ml	Each
40662	Barrel for Power Doser [™] , 10 ml	Each
40664	Barrel for Power Doser [™] , 30 ml	Each
40666	Barrel for Power Doser [™] , 60 ml	Each
70818	Barrel for Power Doser [™] , 100 ml	Each
70820	Barrel for Power Doser [™] , 150 ml	Each



Tip:

Always clean instruments

after use with warm soapy water then rinse with warm water. Lubricate O-rings with petroleum jelly or mild lubricant without alcohol.







Nozzles for Power Doser[™], Air-O-Matic[™], Hi-Flow[™], Hi-Flow[™] Plus & V-Grip[™] Instruments

Item	Product Description	UOM
Pour-On Nozzles		
70870	Nozzle, Short Pour-On, Black, Plastic	Each
70872	Nozzle, 14" Pour-On Wand, Stainless Steel	Each
Drench No	zzles	
70857	Nozzle, Sheep Drench, Stainless Steel	Each
70858	Nozzle, Short Cattle Drench, Stainless Steel	Each
70859	Nozzle, Long Cattle Drench, Stainless Steel with .147" Inside Diameter	Each
70860	Nozzle, Long Cattle Drench, Stainless Steel with .280" Inside Diameter	Each
70875	Nozzle, Hook, Short Cattle Drench, Stainless Steel	Each
70876	Nozzle, Hook, Long Cattle Drench, Stainless Steel	Each
70877	Nozzle, Floating Cattle Hook with Tubing, Stainless Steel	Each
70878	Nozzle, 90 Degree Bend, Stainless Steel	Each
Needle Mo	unt Nozzles	
70830	Luer Lock Needle Mount, Black, Plastic	Each
70831	Luer Lock Needle Mount, Stainless Steel	Each
T-Bar Nozzle		
70865	Nozzle, T-Bar with Insert, 1.2 mm	Each



Service & Repair Kits for Power Doser[™] Instruments

Item	Product Description	UOM
70500	Spare Parts Kit for Power Doser [™] 2 ml, 10 ml, 30 ml & 60 ml	Each
70501	Nozzle Repair Kit for Power Doser [™] & Hi-Flow [™] 2 ml, 10 ml, 30 ml & 60 ml	Each
70502	Spare Parts Kit for Power Doser [™] 100 ml & 150 ml	Each
70503	Nozzle Repair Kit for Power Doser [™] 100 ml & 150 ml	Each
05-06-252	Trigger Valve	Each
05-06-250	Brass Trigger	Each
70520	Power Doser [™] Replacement Trigger	Each



United States: 1.800.447.0687



*





- Air / gas powered delivery instrument provides ease in use and delivery for small flocks and herds
- Two dose adjustable sizes:
 - 0 15 ml
 - 0 30 ml
- Quick tip hose attachments
- Inflow hose barb securely affixes tubing to an $\operatorname{Air-O-Matic}^{^{\mathrm{T}}}$ from medicant container
- Fits all nozzle configurations including oral, topical and injectable
- Reliable, simple and economical air / gas powered system for medicant delivery
- Semi-disposable system
- Includes:
 - #70830 Luer Lock Needle Mount, Black, Plastic
 - #70870 Nozzle, Short Pour-On, Black, Plastic

Item	Product Description	UOM
70406	Air-O-Matic [™] , 15 ml	Each
70410	Air-O-Matic [™] , 30 ml	Each



Hi-Flow[™] Dosing Syringes GENESIS ASTRUMENTS



- Improved ergonomics with soft touch grips
- Simple accurate dose adjustment
- Changeable nozzles for oral, topical and injection applications
- Available in dose adjustable sizes:
 - 0 12 ml
 - 0 30 ml
 - 0 60 ml
 - 0 75 ml
- Choice of multiple nozzles for topical, oral and vaccination for food producing animals
 - Rapid changeover from one nozzle to another
 - Common fitments between barrel sizes and other Genesis dispensing instruments
- All nozzles fit onto Power Doser[™], Air-O-Matic[™], Hi-Flow[™], Hi-Flow[™] Plus and V-Grip[™]
- Easy to clean with mild soap and warm water
- Includes:
 - #70830 Luer Lock Needle Mount, Black, Plastic
 - #70870 Nozzle, Short Pour-On, Black, Plastic
 - 4 ft Tubing

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Item	Product Description	UOM
66300BK	Hi-Flow [™] 12 ml with 4 mm Inlet, Black	Each
66304BK	Hi-Flow [™] 12 ml with 6 mm Inlet, Black	Each
66308BK	Hi-Flow [™] 12 ml with 10 mm Inlet, Black	Each
66301BK	Hi-Flow [™] 30 ml with 4 mm Inlet, Black	Each
66305BK	Hi-Flow [™] 30 ml with 6 mm Inlet, Black	Each
66309BK	Hi-Flow [™] 30 ml with 10 mm Inlet, Black	Each
66306BK	Hi-Flow [™] 60 ml with 6 mm Inlet, Black	Each
66310BK	Hi-Flow [™] 60 ml with 10 mm Inlet, Black	Each
66307BK	Hi-Flow [™] 75 ml with 6 mm Inlet, Black	Each
66311BK	Hi-Flow [™] 75 ml with 10 mm Inlet, Black	Each



Note:

All nozzles fit onto Power Doser™, Air-O-Matic™, Hi-Flow™, Hi-Flow™ Plus and V-Grip™ instruments.













Rite-Count™ provides one style of biosecurity in counting exactly how many doses of any product is given to a herd, a flock or any quantity of animals whether receiving vaccines, anthelmintics or drugs being delivered orally, topically or injected. Biosecurity provides the concept of accounting for numbers treated and the quantity of product used.



Rite-Count™ provides another dimension to the biosecurity of an operation which we brand Bio-Assurity. Counting the number of doses given is a very significant and valid detail all producers should be concerned about in daily operations. The key factor with Bio-Assurity is the confirmation the correct volume of a drug or biologic delivered equates to the total animals treated. With any fixed dose regiment, the count of animals treated multiplied by the total volume delivered per actuation of Rite-Count™ equates to the total volume used. This provides assurance that all animals were treated and the correct volume of medicant has been delivered.

Biosecurity relates to container and user integrity while animals are prepared and treated, while Bio-Assurity is the assurance of accounting for all aspects of operational detail including:

- Number of animals treated
- Volume of product used / consumed
- Cost per dose of product consumed
- Total expense and cost per animal

Item	Product Description	UOM
66330	Rite-Count [™]	Each

Hi-Flow[™] Plus Dosing Syringes (Rite-Count[™] included)





Unique Rite-Count[™] counting device added to the standard Hi-Flow instrument.

- Counter automatically counts doses dispensed and is a management tool assuring accurate dosage per delivery
- Audible sound identifies a proper dose is delivered
- Available in dose adjustable sizes
 - 0 12 ml
 - 0 30 ml
- Variety of nozzles
- Enhance dose settings
- Counter is easily detached from instrument and refitted or replaced
- Counters may be affixed or retrofitted to an existing Hi-Flow[™] which may be performed initially at our facilities
- Counters may be reconditioned and are recommended to be returned for annual maintenance
- Includes:
 - #70857 Nozzle, Sheep Drench, Stainless Steel
 - #70865 Nozzle, T-Bar with Insert, 1.2 mm
 - 4 ft Tubing

Item	Product Description	UOM
66336BK	Hi-Flow [™] Plus, 12 ml with 4 mm Inlet, Black	Each
66340BK	Hi-Flow [™] Plus, 12 ml with 6 mm Inlet, Black	Each
66350BK	Hi-Flow [™] Plus, 12 ml with 10 mm Inlet, Black	Each
66338BK	Hi-Flow [™] Plus, 30 ml with 4 mm Inlet, Black	Each
66342BK	Hi-Flow [™] Plus, 30 ml with 6 mm Inlet, Black	Each
66352BK	Hi-Flow [™] Plus, 30 ml with 10 mm Inlet, Black	Each





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V-Grip[™] Dosing Instruments **४**

- Redesign and reconfiguration of a reliable and inexpensive medicant delivery instrument with a V-handle drive
- All nozzles used for Power Doser[™], Air-O-Matic[™], Hi-Flow[™], Hi-Flow[™] Plus and instruments fit readily onto the new V-Grip[™] design and are interchangeable
- Ideal for small flocks or herds
- Used for oral, topical and injection
- Automatic refill of barrel after contents are dispensed
- Available in dose adjustable sizes:
 - ♦ 0 6 ml for oral & injection delivery only
 - ♦ 0 15 ml
 - ♦ 0 30 ml
- Reliable and consistent medicant delivery in a simple instrument with minimal parts
- Includes: #70830 Luer Lock Needle Mount, Black, Plastic, #70870 Nozzle, Short Pour-On, Black, Plastic and 4 ft Tubing

Item	Product Description	UOM
66020	V-Grip [™] Dosing Instrument, 6 ml	Each
66022	V-Grip [™] Dosing Instrument, 15 ml	Each
66024	V-Grip [™] Dosing Instrument, 30 ml	Each



Nozzles for Power Doser[™], Air-O-Matic[™], Hi-Flow[™], Hi-Flow[™] Plus & V-Grip[™] Instruments

Item	Product Description	UOM
Pour-On	Pour-On Nozzles	
70870	Nozzle, Short Pour-On, Black, Plastic	Each
70872	Nozzle, 14" Pour-On Wand, Stainless Steel	Each
Drench N	lozzles	
70857	Nozzle, Sheep Drench, Stainless Steel	Each
70858	Nozzle, Short Cattle Drench, Stainless Steel	Each
70859	Nozzle, Long Cattle Drench, Stainless Steel With .147" Inside Diameter	Each
70860	Nozzle, Long Cattle Drench, Stainless Steel With .280" Inside Diameter	Each
70875	Nozzle, Hook, Short Cattle Drench, Stainless Steel	Each
70876	Nozzle, Hook, Long Cattle Drench, Stainless Steel	Each
70877	Nozzle, Floating Cattle Hook, Stainless Steel	Each
70878	Nozzle, 90 Degree Bend, Stainless Steel	Each
Needle M	ount Nozzles	
70830	Luer Lock Needle Mount, Black, Plastic	Each
70831	Luer Lock Needle Mount, Stainless Steel	Each
T-Bar No	ozzle	
70865	Nozzle, T-Bar with Insert, 1.2 mm	Each



USE ALL OF THESE NOZZLES

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180



Phoenix[™] Dosing Instrument



The Phoenix[™] Dosing Instrument is a dose adjustable inexpensive simple medicant delivery system.

- V-handle drive for delivery of medicants; oral or topical delivery
- Automatic refill of medicants from 0 30 ml doses
- Dose adjustable volumes are consistent once volume is set
- Durable, reusable system with minimal number of parts
- Nozzles are specific to the Phoenix[™] Dosing Instrument for oral or topical delivery
- Includes: Pour-On Nozzle and 4 ft Tubing

Item	Product Description	UOM
66124	Phoenix [™] Dosing Instrument, 30 ml	Each



Palm Grip[™] GENESIS INSTRUMENTS



The rugged Palm Grip[™] is manufactured using high quality materials and is designed for longevity. It is made from a combination of machined and cast stainless steel components with plastic molded grips on the instrument body and trigger. Ergonomically designed to fit comfortably in the hand. The upward piston design offers less stress to the hand and wrist.

- Accurate, multi-dose vaccinator
- Simple maintenance and minimal replacement parts
- Easy to disassemble and clean
- Dose adjustable
- Provided with standard Draw-Off Tube or bottle holder

Palm Grip[™] with Draw-Off Tube

Item	Product Description	UOM
73500	Palm Grip [™] 0.1 - 1.0 ml Multi-Dose Vaccinator	Each
73505	Palm Grip [™] 1 - 5 ml Multi-Dose Vaccinator	Each

Palm Grip [™] Accessories		
73800	Spare Parts Kit (for #73500)	Each
73805	Spare Parts Kit (for #73505)	Each
72620	Vented Draw-Off Spike Tube with 20 mm Vented Spike, 4 ft	Each
72630	Vented Draw-Off Spike Tube with 30 mm Vented Spike, 4 ft	Each
72621	Vented Draw-Off Spike Tube with 20 mm Vented Spike, 8 ft	Each
72631	Vented Draw-Off Spike Tube with 30 mm Vented Spike, 8 ft	Each

Palm Grip[™] with Bottle Holder

Item	Product Description	UOM
73508	Palm Grip [™] 1 - 5 ml Multi-Dose Vaccinator, Plastic Head with 60 cc	Each
	Bottle Holder	
73510	Palm Grip [™] 1 - 5 ml Multi-Dose Vaccinator, Plastic Head with 120 cc	Each
	Bottle Holder	

Medi-Cartridge™ Applicator Gun (MQi)



The applicator gun used universally throughout the industry for dispensing 300 cc cartridges.

- Cost effective, accurate and consistent dose delivery
- Rugged materials and superior construction
- Accommodates large cartridges up to 300 cc
- Bezel receiver fixed within a metal receiver head
- Delivers product in volumes ranging from 5 ml to 15 ml

Item	Product Description	UOM
04228	Medi-Cartridge [™] Applicator Gun, 300 cc	Each

United States: 1.800.447.0687











The Whiplash™ Complete (MQi)



The Whiplash™ Complete is the superior system for delivering liquid medicants, nutritionals, electrolytes, mineral oil, bloat remedies or high volumes of fluids. The Med-Eze[™] Stomach Pump is stainless steel, durable, low maintenance and delivers one liter of fluids in three strokes.

- Includes: The Whiplash[™] Flexible Stainless Steel Stomach Tube, Med-Eze[™] Stomach Pump and 6 ft of durable rubber hose
- Dual action, may be used to pump fluids or with accessory Suction Adapter (#76816) to extract stomach / rumen content or uterine fluid
- Flexible, stainless steel construction
- Med-Eze[™] Stomach Pump reliably delivers 335 ml per stroke; three strokes deliver one liter
- Highly polished bulb has end and side exit ports
- Elongated probe completely enters rumen and allows for high volume fluid delivery
- Available in 60 inch and 80 inch lengths
- Nose clamp allows oral delivery without assistance

Item	Product Description	UOM
76000	The Whiplash [™] Complete with Pump, Rubber Hose & Flexible Stainless Steel Stomach Tube, 36"	Each
76004	The Whiplash [™] Complete with Pump, Rubber Hose & Flexible Stainless Steel Stomach Tube, 60"	Each
76005	The Whiplash [™] Complete with Pump, Rubber Hose & Flexible Stainless Steel Stomach Tube, 80"	Each
76051	The Whiplash [™] Flexible Stainless Steel Stomach Tube, 60" with Nose Lead	Each
76052	The Whiplash [™] Flexible Stainless Steel Stomach Tube, 80" with Nose Lead	Each





The universal pump for delivery of liquid nutritionals and medicants.

- Leakproof delivery pump
- Durable stainless steel construction eliminates corrosion
- Easy and consistent delivery of product
- Reduces arm and shoulder fatigue
- Three strokes deliver one liter
- Designed for oral delivery of drenches, fluids and nutraceuticals
- Includes: Med-Eze™ Oral Delivery Pump, 6 ft of plastic tubing and rigid plastic L-shaped oral probe

Item	Product Description	UOM
34123	Med-Eze [™] Oral Delivery Pump	Each







- Mobile and versatile system for high volume delivery of Up & Over[™] Plus and other oral liquids or gels
- 15-gallon capacity
- Increased mobility and product capacity
- Easy and consistent delivery of product
- Durable cart with all plastic construction reservoir
- Designed for use with The Whiplash™ Flexible Stainless Steel Stomach Tube
- Also available in custom / modified versions

Item	Product Description	UOM
76010	Med-Eze [™] Cart Pump	Each







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Med-Eze[™] Stomach Pump (MGi



- Hose connection accommodates various size stomach tubes
- Dual action, may be used to pump fluids or with accessory Suction Adapter (#76816) to extract stomach / rumen content or uterine fluid
- Durable stainless steel construction
- Easy, consistent draw and delivery
- Reduces arm and shoulder fatigue
- Each stroke delivers 335 ml

Item	Product Description	UOM
34124	Med-Eze [™] Stomach Pump	Each



Item	Product Description	UOM
76814	Adapter for 1" ID Stomach Tube	Each
76810	Adapter for 5/16" - 7/16" ID Stomach Tube	Each
76812	Adapter for 7/16" - 1" ID Stomach Tube	Each
76822	Bulb End for The Whiplash [™] Stomach Tube	Each
76820	Chain for The Whiplash [™] Stomach Tube with Nose Lead	Each
76100	Med-Eze [™] Rubber Hose Replacement	Each
76805	Med-Eze [™] Pump Piston	Each
76800	Med-Eze [™] Pump Seal / Gasket Kit	Each
76807	Med-Eze [™] Pump Housing with Screws	Each
76816	Suction Adapter	Each

76814 76810 76816

Silicone Stomach Tubes (MGi)



Stomach tubes are used primarily with equine and bovine. It is a method used to relieve dehydration due to disease or after surgical procedures. By placing the tube in a patient's stomach and utilizing pumping or gravitational flow, one can readily deliver large volumes of fluids.

- Silicone is completely inert and resists deterioration, works well even in extreme cold weather
- Steam sterilize or wash with mild soap and water
- Attaches to the Med-Eze™ Stomach Pump to pump fluid or, if used with Suction Adapter, to extract fluids

Item	Product Description	UOM
39570	Silicone Stomach Tube, Small, 12 mm OD (36FR), 10 ft	Each
39571	Silicone Stomach Tube, Medium, 17 mm OD (51FR), 10 ft	Each
39572	Silicone Stomach Tube, Large, 19 mm OD (57FR), 10 ft	Each

Funnels (Mgi)

Item	Product Description	UOM
39573-4	Funnel, 4 oz	Each
39573-8	Funnel, 8 oz	Each
39573-16	Funnel, 16 oz	Each

Pour-On Dipper GENESIS INSTRUMENTS



The Pour-On Dipper is ideal for small farms applying pour-on pesticides or anthelmintics. Convenient measuring cup with extended handle to ensure the appropriate dosage is applied on animals' back.

Lid provides multiple holes for distribution or application

Item	Product Description	UOM
66500	Pour-On Dipper	Each



United States: 1.800.447.0687









V-Grip Bolus Guns GENESIS INSTRUMENTS



Simple dispensing bolus gun, utilizing the efficiency and economy of the V-Grip[™] handles.

- Strong flexible ribs on inside of bolus cup allow for retention of various bolus sizes
- Economical delivery system
- All plastic construction, lightweight and durable
- Handle returns to open position once bolus is dispensed
- Delivers 1 2 boluses per actuation depending on cup size from 13 mm to 35 mm
- Shaft sizes available: 21 cm, 24 cm, 43 cm and 45 cm

Item	Product Description	MOU
64310	V-Grip [™] Bolus Gun, 21 cm Shaft x 13 mm	Each
64311	V-Grip [™] Bolus Gun, 24 cm Shaft x 19 mm	Each
64314	V-Grip [™] Bolus Gun, 24 cm Shaft x 35 mm	Each
64320	V-Grip [™] Bolus Gun, 43 cm Shaft x 13 mm	Each
64322	V-Grip [™] Bolus Gun, 45 cm Shaft x 19 mm	Each
64328	V-Grip [™] Bolus Gun, 45 cm Shaft x 35 mm	Each
	Numerous size cups available for all bolus sizes and configurations.	



The Clicker[™] Multi-Bolus Guns



A bolus gun with single piece body pistol grip design for multiple bolus delivery.

- Sturdy PVC in a pistol grip design with vinyl grips
- One inch diameter with various chamber lengths
- Stainless steel shaft push rod with threaded plastic palm end
- Plastic plunger head for administering stomach magnets, as well as standard boluses
- 2 sizes available, calf and adult

Item	Product Description	UOM
64420	The Clicker [™] Multi-Bolus Gun, 19-3/4" with Grippers	Each
64426	The Clicker [™] Multi-Bolus Gun, 21-3/4" without Grippers	Each



Silver Bolus™ Balling Guns





Solid, high quality stainless steel construction. Manufactured for longevity and reliability.

- Smooth push rod action
- Stainless steel pistol grip handle

Silver Bolus[™] Balling Gun for Large Calcium Boluses

Delivers the Transition[™] Calcium Bolus (176 gram), as well as other large calcium boluses.

- Bolus protected by large 35 mm stainless steel cup
- Light bolus retention and easy release bolus delivery

Item	Product Description	UOM
64431	Silver Bolus™ Balling Gun for Large Calcium Boluses, Useable Length - 42 cm	Each







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Silver Bolus[™] Balling Gun for Conventional Boluses

Delivers multiple conventional sized boluses (aspirin, probiotics, etc.)

- Delivers up to eight boluses at one time
- Inside diameter 28 mm

Item	Product Description	UOM
64428	Silver Bolus [™] Balling Gun for Conventional Boluses, Useable Length - 42 cm	Each



Silver Bolus[™] Double Bolus Balling Gun for Transition[™] Calcium Boluses

Item	Product Description	UOM
64435	Silver Bolus [™] Double Bolus Balling Gun for Transition [™] Calcium Boluses	Each



Extra-Flex[™] Bolus Gun

The Extra-Flex[™] Bolus Gun is an instrument that has a durable and flexible shaft when delivering a bolus to a patient. The Extra-Flex™ Bolus Gun cup fits a standard Transition™ Calcium Bolus that encloses the bolus in its entirety preventing a cow from chewing on the bolus end. The plunger, with a bulbed head for plunging bolus, is flexible consistent with shaft's flexibility, while a durable grip is affixed acting as the handle for the plunger to express the bolus and stop for plunger bulb.



Item	Product Description	UOM
64510	Extra-Flex [™] Bolus Gun - Yellow	Each

The Gripper™ Bolus Guns



A small bolus gun delivery system for capsules and small diameter boluses.

- For use with cats, dogs, sheep, goats, calves and small ruminants
 - Collet-like grip prevents capsule from falling out prior to patient delivery
 - Short stroke in administering bolus or pills
 - For use with boluses from 5 mm 14 mm

Item	Product Description	UOM
64140	The Gripper [™] Bolus Gun, 16 cm Shaft x 9.5 mm - 14 mm	Each
64100	The Gripper [™] Bolus Gun, 16 cm Shaft x 5 mm - 9 mm	Each





TRANSITION™ BOLUS See Page 188.



United States: 1.800.447.0687





Genesis Implant Guns KGENESIS





Genesis Instruments provides a limited range of continuous feed, solid dose implant devices and magazines for solid dose, pellet or RFID microchip implants.

- Two implant gun sizes available:
 - Large
 - Intermediate

Large Implant Device

- 10 column magazine measuring 2.064" x 1.449"
- Manual advancement system affixed with metal collet
- Automatic expulsion of magazine after all doses are dispensed
- Large implanter available with or without stripper bar
- Durable and rugged instrument with spring-loaded trigger and retractable probe once actuated and dose delivered

Item	Product Description	UOM
72600	Large Implant Device	Each
05-24-4245	Magazine Large .154" ID	Each



Intermediate Implant Device

- 10 column magazine measuring 2.062" x 0.825"
- Continuous automatic cartridge advancement
- Automatic advancement of magazine per actuation of implant
- Continuous feed and automatic magazine expulsion after last implant column has been delivered
- Spring-loaded trigger harmonizes action of delivery and advancement
- Metal collet holds implant needle securely

Item	Product Description	UOM
72610	Intermediate Implant Device	Each
05-24-4240	Magazine Intermediate .114" ID	
05-24-4241	Magazine Intermediate .154" ID	Each

RFID Implanters GENESIS



Genesis Microchip Implanter

- Luer lock instrument fits standard microchip loaded needles
- Ergonomic handle grip and trigger for ease of actuation
- Customization of the stroke and diameter of the loaded needle
- Available for other solid dosage implants
- Custom colors and decoration available

Item	Product Description	UOM
Call for info	Genesis Microchip Implanter	Each

Turley Implant Gun

- Stylized implanter to receive regular gauged needles with loaded 2.52 mm outside diameter microchips
- Customization available
- Lever action instrument for ease in delivery of any solid dose or microchip loaded needle system

Item	Product Description	UOM
Call for info	Turley Implant Gun	Each









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LectraVet[™] Electronic Injector / Counter

The LectraVet[®] Electronic Injector / Electronic Counter is a battery-driven electric instrument designed for treating animals in high volume and confinement operations with reliable and consistent dosage delivery of vaccines and medicants.



- Short set-up time and rapid operation speed; injections delivered in less than one second
- Minimal maintenance requirements
- Accurate dose administration with every use, as well as storage of dosing information
- Ability to deliver injection to multiple tissue depths, from subcutaneous to intramuscular
- Minimized repetitive stress injuries to user
- Long-lasting parts
- Suitable for use on all ages of animals
- Lightweight and portable
- An IPX5 water resistance rating
- Battery Pack can deliver up to 4,000 injections on a single charge



LectraVet[™] **Electronic Injector / Electronic Counter** system includes:

- LectraVet[™] Injection System
- 2 Fluid Injection Heads 2.5 cc and 5.0 cc
- 2 Rechargeable Battery Packs with Charger
- 1 Bottle Piston Lubricant
- 2 Mounts 1 Line Feed and 1 Vial Feed
- · Additional accessories available

THE SAFE & TISSUE FRIENDLY WAY TO GIVE INJECTIONS!

Item	Product Description	UOM			
71000	ectraVet [™] Injection System				
	Accessories				
Injection He	Injection Heads				
05-70-2888	LectraVet [™] Fluid Injection Head, 2.5 cc	Each			
05-70-2915	LectraVet [™] Fluid Injection Head, 5.0 cc Each				
Pistons					
05-70-4712	LectraVet [™] Piston, 2.5 cc	Each			
05-70-4713	LectraVet [™] Piston, 5.0 cc	Each			
	Miscellaneous & Replacement Parts				
05-70-3829	LectraVet [™] Line Feed Mount	Each			
05-70-3821	LectraVet [™] Vial Feed Bottle Holder	Each			



Dr. Larson's Mon-Irritating Calcium Gel



- Non-irritating oral calcium supplement for freshening dairy cattle
- Helps maintain normal levels of calcium in transition and close up cows
- Gel formulation with Calcium Propionate and Calcium Oxide in an oil-based gel
- Contains 100 grams of calcium per dose
- Proven to raise calcium levels in university studies
- 300 cc cartridge with super short nozzle

Item	Product Description	UOM
34110	Dr. Larson's [™] Non-Irritating Calcium Gel, 300 cc Medi-Cartridge [™]	12/Box

Dr. Larson's[™] CMPK Gel



- Unique gel blend of Calcium, Magnesium, Phosphorus and Potassium
- Cost effective nutritional aid in the prevention of milk fever and ketosis
- Water-based formulation
- Delivers key minerals for transition cows when needed most
- 54 grams Calcium
- 2.9 grams Magnesium
- 10 grams Phosphorus
- 1 gram Potassium
- 300 cc cartridge with super short nozzle

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CALCIUM GEL

Item	Product Description	UOM
81515	Dr. Larson's [™] CMPK Gel, 300 cc Medi-Cartridge [™]	12/Box

Dr. Larson's[™] Keto Gold



- Suppresses ketosis problems in sick and transition cows
- Helps to maximize dry matter intake and improves production
- 235 ml Propylene Glycol
- 15 grams Niacin, 3 grams Choline
- Includes Vitamins A, D and E
- B vitamins added for appetite stimulation and to assist in fat metabolism
- 300 cc cartridge with super short nozzle

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Item	Product Description	UOM
34125	Dr. Larson's [™] Keto Gold [™] , 300 cc Medi-Cartridge [™]	12/Box

Dr. Larson's[™] Bovine Buffer[™], 300 cc Medi-Cartridge[™]

Dr. Larson's[™] Bovine Buffer[™]



- Sodium bicarbonate paste designed to give quick relief to cattle with acidosis
- Adjusts rumen pH instability
- Does not cause bloat
- Proven effective in university studies
- 300 cc cartridge with super short nozzle

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Dr. Larson's[™] Keto Gold[™] 1000



Item

34100

Product Description

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Aids in minimizing ketosis and maximizing dry matter intake and production. Keto Gold™ contains Propylene Glycol, Niacin and other vitamins essential for healthy metabolism in the postpartum cow.

- Stable suspension in an elegant gel enables easy administration
- Each 330 ml dose of Keto Gold[™] provides approximately 260 ml Propylene Glycol, 17 grams Niacin, 200,000 IU Vitamin A, 75,000 IU Vitamin D3, 100 IU Vitamin E, Ascorbic Acid, Riboflavin, Pantothenic Acid, Pyridoxine, Choline and Folic Acid
- Med-Eze[™] Stomach Pump delivers full dose in one stroke (335 ml / stroke)
- B vitamins added for appetite stimulation and to assist in fat metabolism
- 42 dose pail

Item	Product Description	
34132	Dr. Larson's [™] Keto Gold [™] 1000, 14 Liter Pail	Each



UOM

12/Box







Dr. Larson's Up & Over Plus



Designed to impact a dairy cow suffering from, or at risk for, milk fever, fatty liver or ketosis. A University of Idaho study shows 8.3 lbs / day milk increase during the first two weeks of lactation after use of Up & Over[™] Plus. The original Up & Over[™] formula plus 10 grams of Niacin per dose.

- 400 grams per dose Calcium Propionate (glucose precursor)
- 400 grams per dose Propylene Glycol
- 100 grams per dose Elemental Calcium
- 10 grams per dose Niacin
- Non-caustic will not cause burning of the esophagus
- Increases appetite, feed consumption and milk production
- 14 dose pail
- Med-Eze[™] Stomach Pump delivers full dose in three strokes (335 ml / stroke)

Item	Product Description	
34111	Dr. Larson's [™] Up & Over [™] Plus, 14 Liter Pail	Each







Dr. Larson's [™] **CMPK Drench**



- Use pre and post freshening to support optimum health
- Aids appetite stimulation
- Contains essential minerals and Propylene Glycol
- 200 ml per feeding

Item	Product Description	
83005	Dr. Larson's [™] CMPK Drench, 1 Gallon	Each

Dr. Larson's Niacin Drench



- Use on fresh heifers and ketotic cows
- Contains Propylene Glycol for additional energy
- Contains B vitamins to stimulate appetite
- 200 ml per feeding

Item	Product Description	
83010	Dr. Larson's [™] Niacin Drench, 1 Gallon	Each

Transition [™] Calcium Boluses **TRANSITION**



- Available in a large 176 gram bolus containing 44 grams calcium and 50,000 IU Vitamin D. Small 88 gram bolus contains 22 grams calcium and 25,000 IU Vitamin D
- Contains immediate release calcium and sustained release calcium plus Vitamin D which is necessary for absorption and metabolism of calcium and phosphorus
- Easier to deliver than gels and paste. The animal receives the entire dose so there is no wasted product
- Smooth coating for easy swallowing
- No withdrawal time required
- Two sizes available:
 - 88 gram bolus with 22 grams of calcium
 - 176 gram bolus with 44 grams of calcium
- Ideal for transition cows pre / post calving

Item	Product Description	UOM
85005	Transition [™] Calcium Bolus, 88 g	12/Box
85006	Transition [™] Calcium Bolus, 88 g 96/Case (8 Boxes of	
85008	Transition [™] Calcium Bolus, 176 g	6/Box
85011	Transition [™] Calcium Bolus, 176 g	48/Case (8 Boxes of 6/Box)



United States: 1.800.447.0687





$\textbf{Squeeze-Jet}^{\tiny{\texttt{TM}}} \ \textbf{Dispensers \& Accessories}$



Low density, bellow-shaped container used to package and dispense creams and liquids.

- Unique bellow container / dispenser available in five colors
 - Squeeze-Jet[™] includes tip and cap

Item	Product Description	UOM
02010	Squeeze-Jet [™] with Cannula Tip & Cap, Natural, 30 cc	1,000/Case
02010BK	Squeeze-Jet [™] with Cannula Tip & Cap, Black, 30 cc	1,000/Case
02010BL	Squeeze-Jet [™] with Cannula Tip & Cap, Blue, 30 cc	1,000/Case
02010GN	Squeeze-Jet [™] with Cannula Tip & Cap, Green, 30 cc	1,000/Case
02010RD	Squeeze-Jet [™] with Cannula Tip & Cap, Red, 30 cc	1,000/Case
02070	Squeeze-Jet [™] with Cannula Tip & Cap, Natural, 40 cc	700/Case
02072	Squeeze-Jet [™] with Cannula Tip & Cap, Natural, 60 cc	550/Case
Squeeze-J	et [™] Accessories	
02030	Squeeze-Jet [™] Cannula Tips	1,000/Bag
02040	Squeeze-Jet [™] Cannula Caps	1,000/Bag
02050	Squeeze-Jet [™] Luer Slip Tips	1,000/Bag
02061	Squeeze-Jet [™] Luer Lock Tips	1,000/Bag
02120	Squeeze-Jet [™] Oral / Enema Tips	1,000/Bag
03010	Squeeze-Jet [™] Box	250/Case
03530	Alcohol Preps, Large	100/Box



Tip: Color code products using Squeeze-Jet™ Dispensers!

Mastitis Syringe & Cap Combinations



Use for dispensing medicants into a mammary gland.

- Used for infusion of medicants into open wounds or punctures
- Three-piece syringe includes barrel, plunger and cap
- Syringe is molded with cannula tip
- Duo-Cap[™] for partial insertion of the cannula when medicating a mammary gland

Item	Product Description	UOM
02270	Genesis Mastitis Syringe, White with Cap, Vented, 15 cc	1,000/Case
02272	Genesis Mastitis Syringe, White with Duo-Cap [™] , Vented, 15 cc	1,000/Case
02209	Genesis Mastitis Syringe, White with Duo-Cap [™] , 30 cc	500/Case
02210	Genesis Mastitis Syringe, White with Cap, 30 cc	500/Case
02211	Genesis Mastitis Syringe, Red with Cap, 30 cc	500/Case
02212	Genesis Mastitis Syringe, Red with Duo-Cap [™] , 30 cc	500/Case



Multi-Dose[™] Oral Tip Syringes - White Polyethylene



- Used for oral delivery
- Five-piece syringe includes barrel, plunger, dial, seal and cap
- Graduations on the plunger

Item	Product Description UOM			
02213	Iulti-Dose [™] Long Nose Oral Tip Syringe with Cap, 15 cc 50/Bag			
02215	ulti-Dose [™] Long Nose Oral Tip Syringe with Cap, 32 cc 50/Bag			
02236	Multi-Dose [™] Long Nose Oral Tip Syringe with Cap, 60 cc 50/Bag			
02238	Multi-Dose [™] Long Nose Oral Tip Syringe with Cap, 80 cc 50/Bag			
02240	Multi-Dose [™] Broad Nose Oral Tip Syringe with Cap, 120 cc	25/Bag		



Syringe Filling Accessories GENESIS SOCIETATION OF THE PROPERTY OF THE PROP

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Item	Product Description	UOM
03015	Syringe Boxes, Bulk	250/Case
03205	Syringe Venting Tool	Each







Medi-Cartridge[™] with Seal & Cap, 300 cc



Item	Product Description	
02300	Medi-Cartridge [™] with Seal & Cap, 300 cc, Long Nozzle	135/Case
02305	Medi-Cartridge [™] with Seal & Cap, 300 cc, Short Nozzle	135/Case
02310	Medi-Cartridge [™] with Seal & Cap, 300 cc, Super Short Nozzle	135/Case
05810	Drench Hook Extension for 300 cc Medi-Cartridge [™]	Each

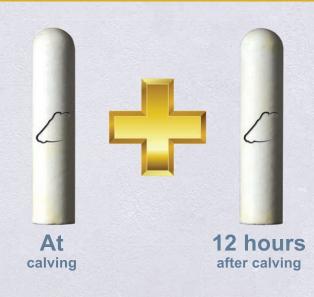






Oral Supplement For Dairy Cows

More Calcium. More Palatability. More Value.



Choose the supplement specifically formulated for transition dairy cows. Choose TRANSITION™ Boluses.

TRANSITION™ Boluses are nutritional supplements for preventative treatment in close up and transition dairy cows. **TRANSITION™** Boluses are easy to administer, safe for the animal and help prepare cows to enter the milking herd in a normal time frame.

TRANSITION™ Boluses contains a unique blend of calcium for immediate and sustained release and Vitamin D3 which is necessary for the absorption and metabolism of calcium.

- Calcium chloride
- Calcium carbonate
- Calcium propionate

Vitamin D3 is also introduced to help the absorption and metabolism of calcium and phosphorus.

TRANSITION™ Bolus

SEE PAGE 188





Genesis Industries manufactures specialty Vented and Non-Vented Draw Off Caps. All Genesis Draw Off Caps are made of high density polyethylene for impact resistance. The caps have an outside diameter ribbed for a secure grip when sealing the cap onto the container or removing after use. Features of Draw Off Caps:

- An internal recess on the cap's inside face to accept tubing which may be used to remove container contents without inverting the container
- An expansion ring on the inside diameter of the cap face. The ring engages against the inside diameter of the container as the cap is threaded into position sealing the cap securely to the bottle preventing the potential for leakage when the container is inverted
- Various exit port configurations are offered to accommodate different methods of aspiration or gravitational feeding from a bottle or container
- Available vented or non-vented. Vented caps for continuous flow will equalize the pressure of container contents whereas non-vented caps will not
- All Oral Draw Off and Luer Lock ports may be sealed with specific caps attached by lanyards to meet customer requirements
- May be custom manufactured to meet customer's needs / specifications, including custom colors

Luer Lock Draw Off Caps



- Designed to fit any luer lock syringe
- Exit port sealed with Luer Lock Cap is attached with a fixed lanyard avoiding loss of cap. Capped exit ports provide security of contents when not in use
- Vented or non-vented
 - Inverted: Utilizes gravity feed without a stem to deliver contents
 - ♦ Upright: Utilizes a stem from cap's inner surface to draw contents
- Draw Off Caps are stocked in two colors. Please specify Black (BK) or White (WH) after item number
- Custom colors are also available

Item	Neck Finish	Neck Height	Port Type
09-30-6519	20 mm	410	Luer Lock Port with Cap & Strap
09-30-6513	24 mm	410	Luer Lock Port with Cap & Strap
09-30-6518	24 mm	415	Luer Lock Port with Cap & Strap
09-30-6521	28 mm	410	Luer Lock Port with Cap & Strap
09-30-6522	33 mm	400	Luer Lock Port with Cap & Strap
09-30-6531	38 mm	400	Luer Lock Port with Cap & Strap
09-30-6523	38 mm	410	Luer Lock Port with Cap & Strap

Luer Slip & Genesis Oral Syringe Draw Off Caps



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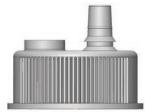
- Exit port inside diameter fits any luer slip syringe for aspiration of the container contents
- Exit port outside diameter fits a Genesis Oral B15 Syringe Tip or equivalent configuration
- Vented or non-vented
 - ♦ Inverted: Utilizes gravity feed without a stem to deliver contents
 - Upright: Utilizes a stem from cap's inner surface to draw contents
- Exit port sealed with B15 Cap is attached with a fixed lanyard avoiding loss of cap.
 Capped exit ports provide security of contents when not in use
- Draw Off Caps are stocked in two colors. Please specify Black (BK) or White (WH) after item number
- Custom colors are also available

Item	Neck Finish	Neck Height	Port Type
09-30-6602	20 mm	410	Oral Draw Off Port without Vent with
			Cap & Strap
09-30-6604	24 mm	410	Oral Draw Off Port without Vent with
			Cap & Strap
09-30-6512	28 mm	410	Oral Draw Off Port with Cap & Strap
09-30-6529	38 mm	400	Oral Draw Off Port with Cap & Strap
09-30-6537	38 mm	410	Oral Draw Off Port with Cap & Strap
09-30-6535	45 mm	410	Oral Draw Off Port with Cap & Strap
09-30-6681	45 mm	410	Oral Draw Off Port without Vent with
			Cap & Strap

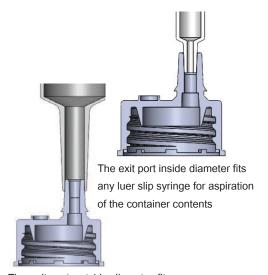


Luer Lock Port with Cap & Strap





Oral Draw Off Port



The exit port outside diameter fits a Genesis Oral B15 Syringe Tip or equivalent configuration





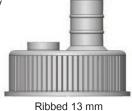


Ribbed & Double Stepped Ribbed Exit Ports



- Designed to accommodate variable tubing diameter on the exit port depending on the customers' application
- Stepped & ribbed ports are designed and ideal to affix a mechanical clamp to any tubing diameter assembly fitted to the exit port for security
- Vented or non-vented
 - Inverted: Utilizes gravity feed without a stem to deliver contents
 - Upright: Utilizes a stem from cap's inner surface to draw contents

Item	Neck Finish	Neck Height	Port Type	
09-30-6511	33 mm	410	Ribbed 9 mm	
09-30-6515	38 mm	410	Ribbed 9 mm	
09-30-6520	38 mm	410	Ribbed 13 mm	
09-30-6551	45 mm	410	Ribbed 13 mm	
09-30-6534	38 mm	410	Double Stepped Ribbed 9 mm / 13 mm	
09-30-6514	24 mm	410	Stepped Adapter	
09-30-6525	38 mm	400	Stepped Adapter	
09-30-6527	38 mm	410	Stepped Adapter	





Double Stepped Ribbed

Barbed & Double Stepped Barbed Exit Ports



- Designed to accommodate, affix and secure variable tubing diameters to the exit port depending on the customers' application. The tubing is secured with reverse barbs preventing accidental tube removal and eliminates the use of mechanical clamps
- Contents may be dispensed using any instrument that aspirates and dispenses
- Vented or non-vented
 - Inverted: Utilizes gravity feed without a stem to deliver contents
 - Upright: Utilizes a stem from cap's inner surface to draw contents

Item	Neck Finish	Neck Height	Port Type	
09-30-6530	38 mm	400	Double Stepped Barbed 9 mm / 13 mm	
09-30-6532	38 mm	410	Double Stepped Barbed 9 mm / 13 mm	
09-30-6536	38 mm	415	Double Stepped Barbed 9 mm / 13 mm	
09-30-6533	43 mm	410	Double Stepped Barbed 9 mm / 13 mm	
09-30-6550	45 mm	410	Double Stepped Barbed 9 mm / 13 mm	
09-30-6562	70 mm	410	Double Stepped Barbed 9.5 mm / 13 mm	
09-30-6560	70 mm	410	Barbed 13 mm	
09-30-6561	70 mm	410	Barbed 9.5 mm	



Double Stepped Barbed

Barbed with Bottom Draw Off Tube Exit Ports



- For back packs, carboys and drums
- Cap fits large volume containers 20 liters or larger
- Cap is designed for use in an upright position and not gravity fed systems
- Barb on exit port is designed to attach large diameter flexible tubing to the outside diameter of the stem for dispensing by an instrument or pump system. The tubing is secured with a single reversed barb preventing accidental tube removal and eliminates the use of mechanical clamps
- Bottom draw tube port allows either rigid or flexible tubing to be attached on the channel's inside or outside diameter, allowing user to maintain the container in an upright position and aspirate / draw contents from the bottom of the container for rapid high volume flow
- Must be vented for continuous flow

Item	Neck Finish	Neck Height	Port Type	
09-30-6548	38 mm	410	410 Barbed with Bottom Draw Tube 12.5 mm	
09-30-6552	58 mm	410	Barbed with Bottom Draw Tube 9 mm	
09-30-6553	58 mm	410	Barbed with Bottom Draw Tube 12.5 mm	
09-30-6554	63 mm	410	Barbed with Bottom Draw Tube 9 mm	
09-30-6555	63 mm	410	Barbed with Bottom Draw Tube 12.5 mm	



Barbed with Bottom Draw Tube 12.5 mm



Barbed with Bottom Draw Tube 9 mm



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Europe: +44 (0) 1225 791 184



Plastic Threaded Gallon Jug & Cap



- Plastic square-based gallon container
- Neck finish 38 mm

Item	Product Description	UOM
05750	Square Gallon Jug, 38-410	48/Case
05751	Shipper Cap for Gallon Jug, 38-410	48/Bag



Back Pack Kits & Accessories



- Ideal for administering liquid medicants to large herds
- Quick, easy and effective
- All items are available separately

Kit includes:

- Back pack container
- Standard cap
- Vented cap
- 8 ft strap

Item	Product Description	UOM
05760	EuroStyle Back Pack Kit, 1 Liter	Each
05761	EuroStyle Back Pack Kit, 2.5 Liter	Each
05762	EuroStyle Back Pack Kit, 5 Liter	Each
06251	Back Pack Kit with Handle & Triangle Pocket, 2.5 Liter	Each
06254	Back Pack Kit with Handle & Triangle Pocket, 5 Liter	Each
06500	38-415 Standard Shipper Cap	Each
09-30-6532BK	38-410 Vented Draw Off Cap with Double Stepped Port, Black	Each
06805	Strap for Back Pack, 8 ft	Each











Plastic Threaded HDPE & LDPE Bottles - BULK



Item	Product Description	UOM
06152	180 cc (6 oz) Cylinder Threaded HDPE Bottle, 38-400 Neck, Natural	330/Case
06152MB1	180 cc (6 oz) Cylinder Threaded HDPE Bottle, 38-400 Neck, Amber	330/Case
06200	250 cc (8 oz) Boston Round Threaded HDPE Bottle, 24-410 Neck, Natural	278/Case
06203	250 cc (8 oz) Boston Round Threaded HDPE Bottle, 28-410 Neck, Natural	278/Case
06212	400 cc (13 oz) Boston Round Threaded HDPE Bottle, 45-400 Neck, Natural	146/Case
06212WH	400 cc (13 oz) Boston Round Threaded HDPE Bottle, 45-400 Neck, White	146/Case
06213	400 cc (13 oz) Boston Round Threaded LDPE Bottle, 45-400 Neck, Natural	146/Case
06210	625 cc Boston Round Threaded HDPE Bottle with Hook, 28-410 Neck, Natural	119/Case
06210MB1	625 cc Boston Round Threaded HDPE Bottle with Hook, 28-410 Neck, Amber	119/Case
06215	625 cc Boston Round Threaded HDPE Bottle with Tab, 28-410 Neck, Natural	119/Case
06215MB1	625 cc Boston Round Threaded HDPE Bottle with Tab, 28-410 Neck, Amber	119/Case
06220	1 Liter Boston Round Threaded HDPE Bottle with Tab, 28-410 Neck, Natural	60/Case
06220MB1	1 Liter Boston Round Threaded HDPE Bottle with Tab, 28-410 Neck, Amber	60/Case



Note:

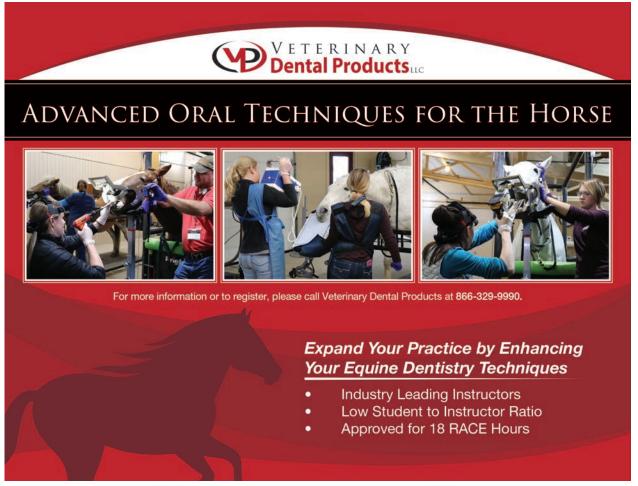
Call us to discuss your color customization needs.

Shipper Caps GENESIS INDISTRIES, INCORPORATED



Item	Product Description	
06414BK	Shipper Cap 20-410 with Expansion Ring, Black	Each
06421BK	Shipper Cap 24-410 Lined, Black	Each
06430BK	Shipper Cap 28-410 Lined, Black	Each
06506BK	Shipper Cap 38-400 Lined, Black	Each
06510BK	Shipper Cap 45-410 with Expansion Ring, Black	Each





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Plastic Serum Bottles



Plastic Serum Bottles are used to hold liquids and are available in various sizes. Serum bottles are sealed and closed using either a Rollover Sleeve Stopper or a Rubber Stopper with an Aluminum Seal which is then crimp-sealed onto the bottle.

- Available in natural or amber
- Autoclavable

Plastic Serum Bottles HDPE, Non-Sterile



Item	Product Description	UOM
05604	15 cc Plastic Serum Bottle HDPE, Natural	100/Bag
05606	25 cc Plastic Serum Bottle HDPE, Natural	100/Bag
05608	30 cc Plastic Serum Bottle HDPE, Natural	100/Bag
05610	60 cc Plastic Serum Bottle HDPE, Natural	100/Bag
05624	120 cc Plastic Serum Bottle HDPE, Natural	100/Bag



Plastic Serum Bottles HDPE, Non-Sterile - BULK



Item	Product Description	UOM
05607	15 cc Plastic Serum Bottle HDPE, Natural	1,500/Case
05609	30 cc Plastic Serum Bottle HDPE, Natural	1,000/Case
05611	60 cc Plastic Serum Bottle HDPE, Natural	600/Case
05625	120 cc Plastic Serum Bottle HDPE, Natural	400/Case
05700	120 cc Plastic Serum Bottle HDPE, Amber	400/Case
05705	250 cc Plastic Serum Bottle HDPE, Natural	278/Case
05707	250 cc Plastic Serum Bottle HDPE, Amber	278/Case
05725	500 cc Plastic Serum Bottle HDPE, Natural, Hook Bottom	140/Case
05715	500 cc Plastic Serum Bottle HDPE, Amber, Hook Bottom	140/Case
05730	625 cc Plastic Serum Bottle HDPE, Natural, Hook Bottom	119/Case
05737	625 cc Plastic Serum Bottle HDPE, Amber, Hook Bottom	119/Case
07020	1000 cc Plastic Serum Bottle HDPE, Natural, Tab Bottom	60/Case

Note:

Don't see what you are looking for? **Contact us** to discuss your needs.

Serum Bottle Stoppers & Seals



Rubber Stoppers, Aluminum Seals and Rollover Sleeve Stoppers are used for sealing serum bottles. The 20 mm stopper is used on 25 cc to 120 cc serum bottles and the 30 mm stopper is used on 250 cc to 1 liter serum bottles.

Item	Product Description	UOM
05505	Rubber Stopper, 20 mm	100/Bag
05525	Rubber Stopper, 30 mm	100/Bag
05545	Rollover Sleeve Stopper, 20 mm	100/Bag
05550	Rollover Sleeve Stopper, 30 mm	100/Bag
05510	Aluminum Seal, 20 mm, Open Top	100/Bag
05530	Aluminum Seal, 30 mm, Open Top	100/Bag









Dropper Tip Insert, 20 mm



The Dropper Tip is designed to fit any serum bottle with a 20 mm neck finish. This tip is designed to give a drop size of the vaccine for placement into the eye of a chicken. The most popular size bottle being use is either a 30 cc or a 60 cc serum bottle made in low density polyethylene so the bottle can be squeezed to administer the drop of vaccine.

Item	Product Description	UOM
09-11-545	Dropper Tip Insert, 20 mm	Each



Bottle Crimpers GENESIS STRUMENTS



A heavy duty metal instrument used to crimp an aluminum seal onto a serum bottle. The 20 mm crimper is used on 25 cc to 120 cc serum bottles and the 30 mm crimper is used on 250 cc to 1 liter serum bottles.

- All metal construction
- High value extended life

Item	Product Description	UOM
05575	Bottle Crimper, 20 mm for 25 cc - 120 cc Bottles	Each
05580	Bottle Crimper, 30 mm for 250 cc - 1 Liter Bottles	Each



Transfer Spike



- Used to transfer the contents from one stoppered medicant bottle into another stoppered medicant bottle
- Ideal for lyophilized products that need to be re-hydrated utilizing a diluent
- Individually packaged and gamma irradiated
- Single use item

Item	Product Description		
07817	Transfer Spike with Identical Length Spikes & Dual Port Tips	Each	



Dura-Grip[™] Vented Draw-Off Spikes GENESIS STREEMENTS



- Features ultra sharp point that pierces the stoppered seal of vaccine, biological or pharmaceutical bottles
- Retention grips securely attach to serum bottle once the spike pierces the stopper and is affixed, the grips hold to the base of the foil bottle seal
- Duckbill breather valve provides rapid pressure relief while dispensing from a vial or serum bottle using continuous dispensing system
- Offered individually or bulk
- Single use item

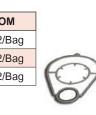
Item	Product Description				
08010	Dura-Grip [™] Vented Draw-Off Spike, 20 mm with 6 mm Barb Stem, Red	Each			
08013	Dura-Grip [™] Vented Draw-Off Spike, 30-32 mm with 6 mm Barb Stem, Blue	Each			
08016	Dura-Grip [™] Vented Draw-Off Spike, 30-32 mm with 8 mm Barb Stem, Green	Each			





- Apparatus for hanging bottles for draw off
- Lightweight plastic
- Available in three sizes

Item	Product Description	UOM
07800	Bottle Hanger for 120 cc Bottles	12/Bag
07805	Bottle Hanger for 250 cc Bottles	12/Bag
07810	Bottle Hanger for 500 cc - 625 cc Bottles	12/Bag









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Everseal[™] Containers **Moi**



Various sized, one-piece, polypropylene containers used for sampling.

- Patented, leakproof, flip-top cap seals the container tightly for transport, storage or shipment
- Sizes range from 11 cc to 300 cc
- Tamper evident cap on 150 cc and 300 cc containers ensures sample security
- Single use item

Item	Product Description			
05850	Everseal [™] Container, Clear, 11 cc	100/Bag		
05855	Everseal [™] Container, Clear, 15 cc	100/Bag		
05860	Everseal [™] Container, Clear, 45 cc	100/Bag		
05865	Everseal [™] Container, Clear, 120 cc	100/Bag		
05870	Everseal [™] Container, Clear, 150 cc, Tamper Evident	100/Bag		
05875	Everseal [™] Container, Clear, 300 cc, Tamper Evident	100/Bag		



Whirl-Pak® Bags Mgi



- Plastic sample bag made of polyethylene film with a wire top to roll over the open end
- Once sealed the container is used for storage, transport or shipment
- Single use item

Item	Product Description	UOM
05840	Whirl-Pak® Bag, 2 oz, 3" x 5"	500/Box
09000	Whirl-Pak® Bag, 4 oz, 3" x 7-1/4"	500/Box
61607	Whirl-Pak® Collection Bag, 18 oz	10/Bag



Fluid Bags - Gamma Irradiated (MGI)



Single use item

Item	Product Description	UOM
39200	Fluid Bag, 2 Liter, 2 Ports with 36" Tube - Gamma Irradiated	Each
39210	Fluid Bag, 2 Liter, 2 Ports with 48" Tube - Gamma Irradiated	Each
39205	Fluid Bag, 2 Liter, 2 Ports with 64" Tube - Gamma Irradiated	Each





- Used to administer large volumes of fluid
- Large handle for carrying or hanging
- Flexible 60" long tube
- Drip chamber controlled by roller clamp
- Gamma irradiated or EtO exposed
- Single use item

Item	Product Description	UOM
04550	IV Fluid Bag, 3 Liter with Drip Chamber, 60" Tube & Needle Adapter	Each
04551	IV Fluid Bag, 6 Liter with Drip Chamber, 60" Tube & Needle Adapter	Each



WHIRL-PAK is a registered trademark of the Aristotle Corporation.







550 ml Syringe



Uniquely designed large volume syringe with multiple uses!

FEATURES:

- All plastic construction
- 550 ml maximum capacity
- Measures 15.5" in length
- Polypropylene graduated or non-graduated barrel
- Durable plunger system for ease in filling and dispensing
- Used for oral delivery of Fluids and Medicants including Nutritionals
- Ideal for oral rinsing in Equine Dentistry
- Includes standard plastic oral nozzle, stainless steel also available
- Removable caps on both ends of the barrel for ease in assembly, disassembly and cleaning



Item	Product Description	
60400	550 ml Syringe	Each
70860	Nozzle, Long Drench - Stainless Steel with .280" ID	Each

A VARIETY OF Nozzle Types Available!

MAI Animal Health - UNITED STATES 1.800.447.0687 sales@maianimalhealth.com MAI Animal Health - EUROPE +44 (0) 1225 791 184 sales.uk@maianimalhealth.com MAI Animal Health - AUSTRALIA +61 (0) 2 6372 6622 sales.au@maianimalhealth.com MAI Animal Health - NEW ZEALAND +64 (0) 9 444 2115 sales.nz@maianimalhealth.com



INDFX

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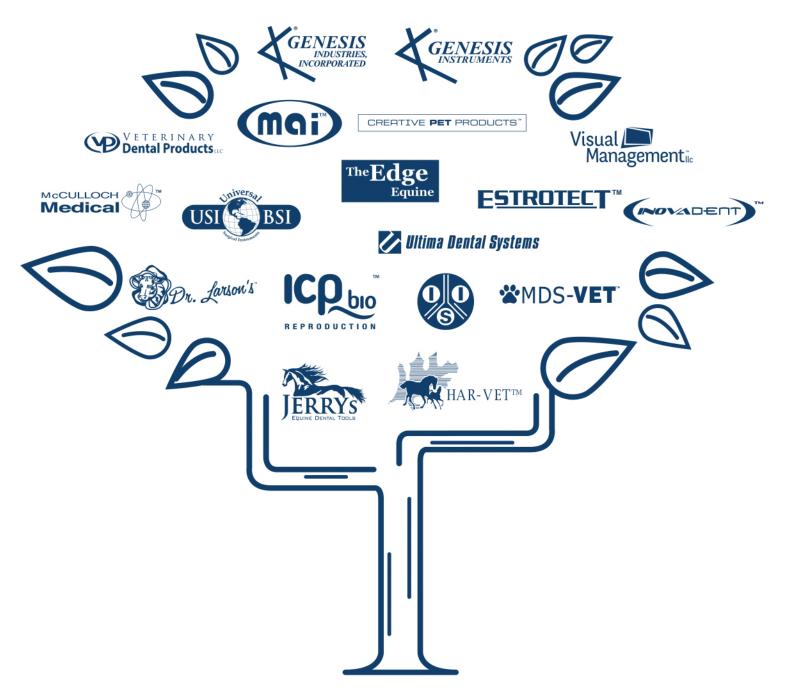
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