

PROFESSIONAL
POWER
PERFORMANCE
PRECISION

INTRODUCING

OUTLAW™
2 SPEED
CLIPPER



Lightweight
Ergonomic Housing



Vent Free Design
Prevents Blowing Hair



Silent
Running Motor



Takes All Oster®
Detachable A5 Blades

WHEN YOU CARE ENOUGH TO USE THE BEST!



Outlaw™



Golden A5®



Turbo A5®



Freestyle®



AdjustaGroom®



Cordless Trimmer

Introducing the new **Equine Care Series** from Oster®, incorporating the latest in grooming technology. The Oster® Equine Care Series was designed so you can feel comfortable knowing that you are using the tools that the pro's use to keep your animal well groomed and looking its best all year long.

Clippers & Blades - ConAir

Dyna-Groom II

CONAIR



The Dyna-Groom is a powerful permanent magnetic rotary motor clipper, ideal for body and face cutting on all coat types. Ergonomic, lightweight and low-maintenance.

ITEM #	MFG #	CASE/UNIT
123408	CNRPGR88EQX	4 x each

Equine FX Brushless Motor Clipper

CONAIR



Powerful, with weight 40% lighter than any equine clipper. Superior cutting performance for any length of hair. Includes 10-year limited warranty on motor. Superior cutting with over 3000 strokes per minute and 45 lbs of cutting torque and high-quality carbon steel blades. 2 replacement parts included: oscillator drive and blade tongue holder. Flexible 16-foot double-insulated power cord. Deluxe metal hold-all case for

accessory parts. Designed for maximum professional performance, whether for general grooming or precision clipping of mane, face and ears.

ITEM #	MFG #	CASE/UNIT
131866	CNRPGR96EFX	4 x each

Flexi Groom Trimmer

CONAIR



The Flexi-Groom is a powerful, quiet trimmer for face, feet, tail and stomach. Detachable snap-in blade for precise trimming. Runs cordless or use the cord to extend grooming time. Includes 2 attachment combs.

ITEM #	MFG #	CASE/UNIT
123415	CNRPGR89EQX	6 x each

ForFex Pro

CONAIR



The Forfex Pro Kit includes the two-speed rechargeable clipper and the Forfex Trimmer for quick, precise grooming. Converts to corded unit using plug-in adapter. Comes with 8 combs, charging stand, plug-in adapter and zippered leather storage case. Replacement blades available.

ITEM #	MFG #	CASE/UNIT
123417	CNRPGRFZ607	4 x each (Kit)
123410	CNRPGRFX607	4 x each (Replacement Blades)

Moda Groom II

CONAIR



The Moda-Groom is a durable Conair-PRO ceramic detachable blade system with cryogenic ceramic cutter technology. Ceramic blade stays 50% sharper and 50% cooler!

ITEM #	MFG #	CASE/UNIT
123416	CNRPGR85BX	4 x each

Palm Pro Trimmer

CONAIR



The PalmPro Pet Micro Trimmer is designed for trimming face, paws and ears. Battery powered.

ITEM #	MFG #	CASE/UNIT
123406	CNRPGRYDPS1	6 x each

Replacement Blades, Conair

CONAIR



Replacement clipper blades that fit all professional detachable blade clippers. Cryogenic/Ceramic Blades.

ITEM #	MFG #	CASE/UNIT
129699	CNRPGRRB5	6 x each (#5)
129700	CNRPGRRB10	6 x each (#10)
129702	CNRPGRRB15	6 x each (#15)
129703	CNRPGRRB30	6 x each (#30)
129704	CNRPGRRB40	6 x each (#40)
129701	CNRPGRRB10W	6 x each (#10W)

Turbo Groom II

CONAIR



The Turbo-Groom is a powerful AC motor that delivers 3200 strokes per minute and runs cool. Use to cut all coat types with smooth, efficient results.

ITEM #	MFG #	CASE/UNIT
123409	CNRPGR69EQX	4 x each

Yellow Dog 2 in 1 Pet Clipper

CONAIR



Use for general clipping & trimming on all breeds. 5-position adjustable, detachable, ground steel diamond-sharpened blade for durability and cutting performance. Quiet, 120-volt rotary motor has turbo switch for 15% power boost. Special trimmer blade for paws, face, ears. Rubberized non-slip grip. Includes

8 comb attachments plus metal comb, scissors, soft storage pouch, blade guard, instruction booklet, lubricating oil & cleaning brush.

ITEM #	MFG #	CASE/UNIT
129698	CNRPGRYE420	6 x each
131883	CNRYDSR700250	1 x each

Yellow Dog Cord/Cordless Clipper

CONAIR



16 piece cord/cordless pet clipper. Powerful lightweight DC motor produces 50% more power than a magnetic motor. Turbo button produces 15% additional power when pushed. 35 minutes of run time on a full charge. Ground-steel blade

cuts easily through pets coat. 5-detent taper level. 8 comb attachments (1/8", 1/4", 3/8", 1/2", 5/8", 3/4" 7/8", and 1") provide a combination of 45 settings. Deluxe hard case. Also includes a "How to Groom Your Dog" DVD (by a professional groomer), lubricating oil, metal comb, cleaning brush and a pair of scissors.

ITEM #	MFG #	CASE/UNIT
131865	CNRPGRYD500	6 x each

Clippers & Blades - Oster

Clipmaster Single Speed 510 Clipper w/Case

OSTER



Single speed clipping machine with 3" head (510A) runs cooler than ever at 3000 strokes per minute. Ideal for extensive body clipping on horses, cattle, lambs, and hogs. Soft touch coating on bottom housing for better comfort and control. Newly designed tension knob allows for easier blade adjustment.

Interchangeable with Shearmaster and Showmaster heads. Includes: clipping machine with 3" head and 15' heavy duty insulated power cord, 83AU top blade, 84AU bottom blade, clipper grease, lubricating oil and durable toolbox carrying case with removable storage tray and blade compartments.

ITEM #	MFG #	CASE/UNIT
74710	OST78150-003	1 x each

Clipmaster Variable Speed w/Case

OSTER



Variable speed clipping machine with 3" head (510A) runs cooler than ever. Adjusts from 700-3000 strokes per minute. Ideal for extensive body clipping on horses, cattle, lambs and hogs. Soft touch coating on bottom housing for better comfort and control. Newly designed tension knob allows for easier blade adjustment. Interchangeable with Shear-

master and Showmaster heads. Includes: clipping machine with 3" head and 15' heavy-duty insulated power cord, 83AU top blade, 84AU bottom blade, clipper grease, lubricating oil and durable toolbox carrying case with removable storage tray and blade compartments.

ITEM #	MFG #	CASE/UNIT
74708	OST78150-013	1 x each

Clipper A5 Golden

OSTER



The A5 Clipper Series includes the most advanced heavy duty animal clippers available. They are designed for clipping most animals, including horses and cattle. Its extra-wide blade option allows you to do the complete clipping job faster and easier. They combine a powerful universal motor with high RPM and a gear reduction assembly which

gives these clippers great power for their size. Blade changing is easy with no tools required. Just snap the blade off and put a new on one while the motor is running. Runs at over 2,000 strokes per minute. Compatible with all A5 blades. Includes: A5 Clipper, Cryogen-X detachable blade, lubricating oil and cleaning brush. Equine Kit additionally includes: Mane & Tail Comb, #10 Wide Blade and carrying case.

ITEM #	MFG #	CASE/UNIT
10448	OST78005-010	6 x each (Standard Model)
33711	OST78708-000	6 x each (Equine Kit)



To see the complete line of grooming brushes and combs, turn to pages 138-150

Clipper A5 Golden Two-Speed

OSTER



3,000 strokes per minute on high speed. 2,000 strokes per minute on low speed. Compatible with all A5 blades. Includes: A5 Clipper, Cryogen-X detachable blade, lubricating

ITEM #	MFG #	CASE/UNIT
17776	OST78005-140	6 x each

Clipper A5 Turbo 2 Speed Clipper

OSTER



Heavy duty clipper with powerful universal rotary motor. 4,000 strokes per minute on high speed. 3,000 strokes per minute on low speed. Compatible with all A5 blades. Includes: A5 Clipper, Cryogen-X detachable blade, lubricating oil and cleaning brush. Equine Kit additionally includes: Mane & Tail Comb, #10 Wide Blade and carrying case.

ITEM #	MFG #	CASE/UNIT
80536	OST78005-314	6 x each (Standard Model)
52662	OST78705-100	6 x each (Equine Kit)

Clipper Power Max

OSTER



Oster Professional Products introduces the new PowerMax, a powerful two-speed clipper. The PowerMax has a slim, contoured body with a padded grip that makes it comfortable to handle. Even with a rotary motor that operates at more than 4,100 strokes per minute, the PowerMax body remains cool even during extended periods of use. The Oster PowerMax is also 20%

lighter than the Oster A5.

ITEM #	MFG #	CASE/UNIT
115138	OST78004-011	6 x each

Clipper Powerpro Kit

OSTER



This cordless clipper gives optimal combination of power, speed and sweep. Superior cutting performance. Lightweight, ergonomic, 15% lighter than previous models. Battery runs up to 60 minutes. Kit includes carrying case, 2 batteries, and Cryogen-X Agion blade with antimicrobial. Fits all A5 blades.

ITEM #	MFG #	CASE/UNIT
114345	OST78400-020	1 x each

Clipper Shearmaster Sheep

OSTER



Single speed shearing machine with 3" head runs cooler than ever at 3000 strokes per minute. Stays oiled for up to 100 hours. Soft touch coating on bottom housing for better comfort and control. Clearly marked tension knob allows for easier blade adjustment. Interchangeable with Clipmaster heads Includes: shearing

machine with 3" head and 15' heavy-duty insulated power cord, 13-tooth comb, 4-point cutter, clipper grease, lubricating oil and durable toolbox carrying case with removable storage tray and blade compartments.

ITEM #	MFG #	CASE/UNIT
74707	OST78153-003	1 x each (Clipper Shearmaster)
51462	OST78555-056	12 x each (4 pt Cutter Wide AAA)
11228	OST78554-016	48 x each (13 Tooth 3" wide)

Freestyle Clipper, Equine

OSTER



4500 RPM, quiet, light-weight cordless or corded clipping for the equine groomer. Adjustable blade - 5 adjustable settings for blades sizes #9-#40. Run time in 45 minutes on NiMH batteries (non memory). Kit includes clipper, step-by-step DVD, Oster ECS hoof pick, power/charging cord, storage case, cleaning brush and oil.

ITEM #	MFG #	CASE/UNIT
132005	OST78770	6 x each
132006	OST78670420	12 x each (Replacement Blades)

Clipper A5 Blades

OSTER



Cryogen-X standard replacement blades with Agion Anti-microbial coating for all A5 compatible clippers including Power Pro, Power max and the new Outlaw clippers. Stay sharper, hold edge longer. Available in a variety of sizes.

ITEM #	MFG #	CASE/UNIT
5011	OST78919-056	12 x each (3.2 mm Size 7, Skip Tooth)
5017	OST78919-166	12 x each (3.2 mm Size 7F)
10444	OST78919-046	12 x each (1.6 mm Size 10)
36628	OST78919-446	12 x each (2.4 mm Size 10, X-Wide)
10446	OST78919-036	12 x each (1.2 mm Size 15)
5010	OST78919-026	12 x each (0.5 mm Size 30)
10447	OST78919-016	12 x each (0.25 mm Size 40)

Clippers & Blades

Clipper A5 Blades Elite

OSTER



Oster Elite blades are coated with titanium carbonitride, making them stronger and far superior to any other blades on the market. The result is a hard, but not brittle blade with a tough cutting edge that will last much longer. It also resists rust better.

ITEM #	MFG #	CASE/UNIT
35826	OST78919-516	48 x each (78919-516 - 1.6 mm Size 10)

Clipper Blades Universal Comb

OSTER



Specifically designed to fit all Oster A5 Compatible blades. Allows you to cut hair to a specific, uniform length. Should be used with a #40 or #50 blade to ensure accurate cut length. Easy to use—simply attach comb to the base of the blade, pull up and secure into position.

ITEM #	MFG #	CASE/UNIT
47956	OST76926-606	12 x 1/8"
47958	OST76926-616	12 x 1/4"
52660	OST76926-636	12 x 3/4"
36614	OST76926-626	12 x 1/2"
36615	OST76926-646	12 x 1"

Clipper Replacement Blades Oster #510 & #610

OSTER



Top and bottom blades for Clipmaster clippers (83AU and 84Au replacement blades) Also available in a combo pack.

ITEM #	MFG #	CASE/UNIT
11221	OST78511-016	1 x each (83AU Top)
11222	OST78511-026	1 x each (84AU Bottom)
15611	OST78511-126	1 x each (83AU & 84AU Combo Set)
33024	OST78511-036	48 x each (Surgical Blade)

Clipper Blade Wash

OSTER



Blade Wash clipper blade cleaner for Oster blades only. Specially formulated to flush hair from blades and to remove congealed, factory-applied preservative. Use Blade Wash while you clip to help keep your clipper running perfectly. Provides some lubrication.

ITEM #	MFG #	CASE/UNIT
10452	OST76300-103	12 x 16 oz

Clipper Kool Lube

OSTER



Kool-Lube coolant is specially formulated to reduce heat, friction and even blade wear without leaving a heavy residue of oil. Cool, lubricate and clean your clipper blades while you clip. For Oster blades only.

ITEM #	MFG #	CASE/UNIT
89779	OST76300-101	12 x 3.5 oz

Clipper Oil

OSTER



Premium oil for keeping Sunbeam-Oster clippers lubricated. Oster's lubricating oil is the best non-detergent type oil you can use on your clipper and blades. The 0.5 ounce product (#76300-106) is a heavier weight oil used for lubricating the upper and lower rails of the blade and oiling the internal components of the clipper via an oil port on the side of the clipper. When using this product

for lubricating the blades, it only requires one drop on the upper rail and one drop on the lower rail. The 4 ounce product (#76300-104) a lighter weight oil used for lubricating the teeth and bearing surfaces of the blades.

ITEM #	MFG #	CASE/UNIT
14505	OST76300-106	12 x .5 oz
36624	OST76300-104	48 x 4 oz

PowerPro AC Adaptor

OSTER



Transforms your PowerPro cordless clipper into a lighter version that can be used with AC power. Replace your battery with the adaptor and plug in to wall outlet.

ITEM #	MFG #	CASE/UNIT
123390	OST78400-950	1 x each

PowerPro Car Charger

OSTER



Car charger adapter for your PowerPro clippers.

ITEM #	MFG #	CASE/UNIT
129192	OST78400-102	12 x each



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Clippers & Blades - Wahl

Clipper Arco Cordless

WAHL



The ultimate clipper with enhanced power. Continuous cordless operation, exceptionally lightweight, awesome cutting power, amazingly quiet, low vibration. Quiet enough for problem ears & head shy horses. Strong enough for stubborn fetlocks and bridle paths. Take the clipper anywhere

with the long lasting cordless convenience. Adjustable blades stay cool. Always a cool bodied clipper. Includes clipper w/ charge stand, 2-NiMH batteries, 5 - cut length adjustable blade set, durable storage case, four attachment guide combs, blade oil, cleaning brush, blade guard and instructions.

ITEM #	MFG #	CASE/UNIT
82674	WAH8786-550	6 x each

Clipper Bravura

WAHL



This "Medallion Series" clipper combines unsurpassed cutting performance with torque control, enabling you to achieve the results that professionals demand. 80 minutes of battery power with a battery level indicator. Powerful DC motor (5000 RPM) is low-vibration and extremely quiet! Quick-change blade adjusts to 5 cutting

lengths (from #9 to #40). Includes cord/cordless clipper, charging storage base, detachable blade, cleaning brush, clipper oil and 4 guide combs (#3,#6,#9,#12)

ITEM #	MFG #	CASE/UNIT
104248	WAH41870-043	12 x each

Clipper Chromado

WAHL



A new level of creativity. 5000 RPM, cord/cordless, 90 minutes of battery operation, powerful, quiet, adjustable 5 position blade. Combines the unsurpassed cutting performance of the Arco SE with the latest innovative technology enabling you to achieve the results that professionals demand. Includes cordless

clippers, charging stand base, detachable blade set w/5 adjustable sizes form #9 to #40, four snap on guide combs, cleaning brush, clipper oil, blade guard and instructions.

ITEM #	MFG #	CASE/UNIT
108393	WAH41871-043	5 x each

Clipper Iron Horse #8582

WAHL



A medium duty multi-purpose animal clipper with rugged metal housing. Features the vibrating electromagnetic motor, a 16' power cord and a 30-15-10- Satin Chrome adjustable blade set (model 1037-400). Kit includes: Clipper, adjustable blade set, blade guard, custom storage case, 16' power cord, 4oz clipper oil, heavy duty cleaning brush and instructions. Use only

Wahl oil on Wahl blades. 2-Year Limited Warranty.

ITEM #	MFG #	CASE/UNIT
17048	WAH8582-100	6 x each

Clipper KM-2 #9757

WAHL



German engineered 2-speed professional clipper. Uses all standard detachable blades. Runs at 2700/3300 rpm (5400 - 6600 spm). Sealed motor is maintenance free. Comfortable ergonomic design, longer blade strokes for faster cutting, recessed switch avoids unin-

tentional shut-offs, intake filter and specially designed rubber gasket covering the switch to prevent hair from entering the clipper housing.

ITEM #	MFG #	CASE/UNIT
90554	WAH9757-300	6 x each

Clipper Pocket Pro

WAHL



Use the compact battery operated trimmer for fast, easy trims around the eyes, ears and muzzle. It's quiet and fits in palm of hand for concealment from nervous animals. Its blades are made from precision-ground, high-carbon steel and comes with two trimmers.

ITEM #	MFG #	CASE/UNIT
90556	WAH9861600	6 x each (Blue)
90558	WAH9861630	6 x each (Purple)

Clipper Pro Series Rechargeable #8550 WAHL



Rotary motor clipper, easily clips fetlocks and bridle paths. Can be used with cord, or without. Includes clipper, #10 (1/8" cut) detachable blade, charging unit, cleaning brush, blade oil, blade guard and instructions.

ITEM #	MFG #	CASE/UNIT
90551	WAH8550600	6 x each (Blue)
90553	WAH8550630	6 x each (Purple)

Clipper Show Pro Horse #9482 WAHL



Medium Power Multi-Purpose Animal Clipper. Quiet, Reliable Vibrating Electromagnetic Motor. Standard Blade Set includes: Model 1037-400 (#30-#15-#10) High Carbon Steel Adjustable Blade Set. Kit includes: Clipper with adjustable blade sets, blade guard, .33oz clipper oil, cleaning brush, and instructions.

ITEM #	MFG #	CASE/UNIT
15854	WAH9482-600	6 x each

Clipper Stable Pro Horse #8886 WAHL



The Stable Pro allows you to change cutting lengths without changing blades. The Stable Pro is cool running, extremely quiet, and has an extra-long 16' power cord. The Stable Pro comes standard with Wahl's 30-15-10 Satin Chrome blade set, and will accept Wahl's full line of optional blade sets. Includes: Clipper, adjustable blade set, blade guard, custom

storage case, 16' power cord, heavy duty cleaning brush, 4 oz oil and instructions. Two Year Limited Warranty.

ITEM #	MFG #	CASE/UNIT
15856	WAH8886	6 x each



Meet "Roxy", a Boxer owned by Stephen Kohl, Marketing Assistant, Madison Division

Clipper Star Lister #9741 WAHL



Features a magnetic motor, offers lower noise, more constant speed and power, 45 watts, 2500 strokes per minute. The triangular grip design along with the incredibly lightweight makes it easy to handle especially for small hands. Features an easy to change filter system

with a patented ventilated head. Designed for clipping horses, cattle, sheep, goats, llamas and alpacas. Includes clipper, A2F fine blade, blade oil, gear grease, screwdriver, cleaning brush, 16' cord and a sturdy carrying case.

ITEM #	MFG #	CASE/UNIT
81775	WAH9741	5 x each

Clipper Switchblade WAHL



Designed to be more powerful, efficient, and balanced with a revolutionary linear drive system and easy 4-step drive tip replacement. The Kit includes: Professional variable speed rotary motor animal clipper (3000 to 4200 SPM's) with 16 foot heavy duty cord, Competition Series size #10 (1/16" 1.8 mm) detachable blade set, drive tip removal tool, 2 extra replacement drive tips, cleaning brush,

lubricating oil and instruction book.

ITEM #	MFG #	CASE/UNIT
108263	WAH8881	4 x each

Clipper Touch Up Trimmer WAHL



Touch Up Animal Trimmer Kit® Maroon battery operated trimmer great for touch-ups and trims. Ergonomic contour design and soft touch grips. Includes trimmer, "holds all" storage stand, 6-position Acculock™ attachment comb, 3 close cut attachment combs, two AA alkaline batteries, blade oil, cleaning brush, blade guard and instructions.

ITEM #	MFG #	CASE/UNIT
18374	WAH9995502	4 x each

Clipper Blades Set 5 Position Fine WAHL



Precision ground high carbon steel, satin chrome finish; fully adjustable from #9, 10, 15, 30, to 40. Fits Arco, Bravura, and Chromado clippers.

ITEM #	MFG #	CASE/UNIT
90559	WAH2179301	12 x each

Clipper Blades Wahl

WAHL



Wahl blades are constructed of a higher grade of steel and higher carbon content than competitor's, resulting in a much harder blade that stays sharper longer. Wahl's unique tooth geometry provides excellent

feeding of the hair, yet protects from cutting and jabbing. Use only Wahl Oil on Wahl blades.

ITEM #	MFG #	CASE/UNIT
15852	WAH1037-400	12 x each (1037-400 Size 30-15-10, Standard)
18373	WAH1037600	12 x each (1037-600 Size 30-15-10, X-Wide)
17045	WAH2097800	12 x each (2097 Size 10 Medium, Pro Series)

Clipper Blades Wahl Lister

WAHL



Fine - A2F Blade. 75 mm wide, 35 teeth, leaves 1.4 mm of hair on animal
 Medium - A2 Blade. 75 mm wide, 35 teeth, leaves 2.5 mm of hair on animal.
 Precision ground. Coarse. The comb has 18 teeth, is 75 mm wide and leaves 2.5 mm hair on the animal.

ITEM #	MFG #	CASE/UNIT
90560	WAH258-11852	12 x each (Fine Lister)
90561	WAH258-11842	12 x each (Medium Lister)

Ultimate Series Blade

WAHL



The new "Ultimate" line of blades features a variety of improvements including: Upgraded tooth geometry for higher performance, smooth feeding, leaves no clipper tracks, and fits most standard detachable blade clippers.

ITEM #	MFG #	CASE/UNIT
129127	WAH2358-500	6 x each (#10 blade)
131884	WAH2357500	6 x each (#15 blade)
129128	WAH2355-500	6 x each (#30 blade)
131885	WAH2352500	6 x each (#40 Blade)

Clipper Blade Ice

WAHL



Blade Ice is a quick effective lubricant that provides instant cooling, lubrication and cleaning for your clipper blades. Simply spray BLADE ICE through the clipper blades occasionally. The results are reduced friction and blade wear without a heavy residue.

ITEM #	MFG #	CASE/UNIT
100375	WAH89400	12 x 14 oz

Clipper Oil

WAHL



Premium oil for keeping Sunbeam-Oster clippers lubricated. Oster's lubricating oil is the best non-detergent type oil you can use on your clipper and blades.

ITEM #	MFG #	CASE/UNIT
67324	WAH3310	36 x 4 oz

Clipper Sharpener HandiHone

DARRIN



The HandiHone Universal Sharpener quickly restores a factory finish to all popular brands of grooming shears and clipper blades. With its diamond-coated rotating pad, this power-driven sharpener has been engineered to hone exactly the right amount of steel from the cutting surface of the blade quickly and evenly. No sharpening compound

or honing oils needed. Includes a detachable set of scissor honing guides.

ITEM #	MFG #	CASE/UNIT
79659	DTYUNIVSHARP	1 x each

Clipper Sharpening Tool HandiHone

DARRIN



This tool allows anyone to put a razor-sharp edge on clipper blades quickly and easily to professional standards. An adapter fits between the blade and the clipper body to hold it on the diamond surface. Switch on the clippers and

in 30 seconds or less, the blade is like new again. The kit includes diamond pad base and blade adapters.

ITEM #	MFG #	CASE/UNIT
79658	DTYSHARPKIT	1 x each

Buckets - Round Plastic

Pail 5 qt

CONTINENTAL



5qt white plastic pail with metal handle and 1qt graduations inside. 7-1/4" bottom diameter, 9" top diameter including lip.

ITEM #	MFG #	CASE/UNIT
89931	COT160	24 x each

Pail Plastic #P8

MILLER



Dura Flex plastic pails, tubs and feeders are molded from a tough polyethylene resin that is impact-resistant, protects against warpage, and helps prevent stress cracks. All pails feature heavy-duty steel eyelets and handles. 8 quart capacity.

ITEM #	MFG #	CASE/UNIT
110627	MIMP8BERRYBLUE	24 x each (Berry Blue)
45552	MIMP8BLUE	24 x each (Blue)
45553	MIMP8BLACK	24 x each (Black)
48317	MIMP8BURG	24 x each (Burgundy)
10278	MIMP8GREEN	24 x each (Green)
110624	MIMP8HOTPINK	24 x each (Hot Pink)
110626	MIMP8LIMEGREEN	24 x each (Lime Green)
18269	MIMP8PURPLE	24 x each (Purple)
45554	MIMP8RED	24 x each (Red)
48318	MIMP8WHITE	24 x each (White)
110625	MIMP8YELLOW	24 x each (Yellow)

Pail, Utility #1609

DARE



Dare 10-qt general purpose pail. Quality polyethylene. Ample side wall thickness. Firm when full. Heavy 1/8" diameter galvanized handle. Available in white only.

ITEM #	MFG #	CASE/UNIT
2084	DAR1609	12 x each (10 qt)

Bucket, Rubber #DF

MILLER



Dura Flex rubber products are molded from the finest corded rubber for maximum strength and durability. This special grade of rubber is crack-proof, freeze-proof, crush-proof and extremely pliable. With such a soft, tough bucket, risk of animal injury is minimized. Available in 8 qt, 10 qt and 12 qt sizes.

ITEM #	MFG #	CASE/UNIT
28201	MIMDF8	12 x each (8 qt Light Duty)
28198	MIMDF10	12 x each (10 qt)
28199	MIMDF12	12 x each (12 qt Heavyweight)

Buckets - Flat Back Plastic

Bucket, Flat Back #P20FB

MILLER



Dura Flex plastic flat back buckets, molded from tough, polyethylene resin that is impact-resistant, protects against warpage and helps prevent stress cracks. All buckets feature heavy-duty steel eyelets and handles. Available in 20 qt size.

ITEM #	MFG #	CASE/UNIT
110635	MIMP20FBBERRYBLUE	12 x each (Berry Blue)
16383	MIMP20FBBK	12 x each (Black)
16384	MIMP20FBBL	12 x each (Blue)
16386	MIMP20FBGR	12 x each (Green)
110632	MIMP20FBHOTPINK	12 x each (Hot Pink)
110634	MIMP20FBLIME	12 x each (Lime Green)
16388	MIMP20FBPU	12 x each (Purple)
16389	MIMP20FBRD	12 x each (Red)
110633	MIMP20FBYELLOW	12 x each (Yellow)

Bucket, Flat Back #P22FB

MILLER



This flat back bucket is made of Dura Flex plastic and has a 22 qt capacity. Handle attaches with a knob bail. Plastic buckets have always been a favorite around the farm. The flat back fits more compactly against a wall or fence and makes hauling heavy loads of water or feed a lot easier. Buckets are made from

polyethylene resin that is impact resistant, protects against warpage and helps prevent stress cracks.

ITEM #	MFG #	CASE/UNIT
28148	MIMP22FBBL	12 x each (Blue)
28149	MIMP22FBGR	12 x each (Green)
28150	MIMP22FBRD	12 x each (Red)

Bucket, Flat Back Plastic #P8FB

MILLER



Dura Flex plastic flat back buckets, molded from tough, polyethylene resin that is impact-resistant, protects against warpage and helps prevent stress cracks. All buckets feature heavy-duty steel eyelets and handles. Available in 8 qt size.

ITEM #	MFG #	CASE/UNIT
110631	MIMP8FBBERRY	24 x each (Berry Blue)
87678	MIMP8FBBLUE	24 x each (Blue)
87677	MIMP8FBGREEN	24 x each (Green)
110628	MIMP8FBHOTPI	24 x each (Hot Pink)
110630	MIMP8FBLIMEG	24 x each (Lime Green)
103879	MIMP8FBPURPL	24 x each (Purple)
87679	MIMP8FBRED	24 x each (Red)
110629	MIMP8FBYELLOW	24 x each (Yellow)

Buckets - Flat Back Rubber

Bucket Corner #DFC-20

MILLER



Heavy duty, 5-gal corner bucket for feeding and watering horses and other animals. Dura Flex rubber products are molded from the finest corded rubber for maximum strength and durability. This special grade of rubber is crack-proof, freeze-proof, crush-proof and extremely pliable. With

such a soft, tough bucket, risk of animal injury is minimized. Black in color.

ITEM #	MFG #	CASE/UNIT
28202	MIMDFC20	6 x each

Bucket, Flat Back Rubber #DF

MILLER



Completely redesigned and reformulated, Little Giant's new DuraFlex Advanced rubber buckets are even more crack-proof, crush-proof and freeze-proof. Wider opening with convenient stacking rims and ribs so the buckets are easier to pull apart when stacked.

Available in the following sizes.

ITEM #	MFG #	CASE/UNIT
103630	MIMDF8FB	12 x each (8 qt)
103631	MIMDF12FB	12 x each (12 qt)
28204	MIMDF18FB	12 x each (18 qt)
42580	MIMDFW20	12 x each (20 qt)

Clippers & Blades - Oster

Bracket, Wall Plastic #WB-10

MILLER



For use with plastic and rubber flat-back buckets. Durable polycarbonate construction attaches securely to wall. Helps bucket last longer.

ITEM #	MFG #	CASE/UNIT
16396	MIMWB10	1 x each

Bucket EZ-Hang

HORSEMEN'S PRIDE



1/4" thick plated steel. Great for hanging buckets or feeders.

ITEM #	MFG #	CASE/UNIT
90598	HPI008-4	1 x each

Bucket Holder FB 5 gal #5BH

ALLIED PRECISION



Easily mounted in stall, on fence etc. Holds and protects any 5 gal (20 qt) round or flat back bucket. Great for heated buckets.

ITEM #	MFG #	CASE/UNIT
36359	ALP5BH	6 x each

Bucket Holder Hook

PARTRADE



Zinc plated Bucket hook 4 1/4 x 5.5 mm

ITEM #	MFG #	CASE/UNIT
45980	PTD244760	500 x each

Feed Saver Ring

MILLER



Designed to fit our P800 8-Gallon Plastic Round Feeder and HP750 6.5-Gallon Rubber Feeder; this plastic ring helps prevent waste by keeping feed from spilling out of the tub. Available in black.

ITEM #	MFG #	CASE/UNIT
130185	MIMFS800	6 x each

Muck Bucket Cart

MILLER



Cart with wheels to move 70 quart muck bucket. Does not include bucket.

ITEM #	MFG #	CASE/UNIT
110791	MIMCA500	1 x each

Pail Holder

KOL-GOL



These pail holders hang either on a 2" x 4" board or a wire. Will accommodate up to a 10 qt pail.

ITEM #	MFG #	CASE/UNIT
75956	KOGKG100	24 x each
38595	KOGKG101	6 x each (Wire)

Utility Hook

PARTRADE



Metal bent utility hook to go over door or board, 8 inches long.

ITEM #	MFG #	CASE/UNIT
109592	PTD244271	100 x each

Feeders

Feeder, Better Bucket

DOUBLE L GROUP



An ergonomic feeder that is excellent for horses, cattle and other livestock. Angular design better accommodates the animal's facial structure, allowing a more natural eating manner. Due to the tapered sides, the feed funnels toward

the back of the bucket making feed and grain more accessible and reduces animal behavioral problems. Its flat back provides stability against a wall or fence. Also fits in a corner or on a flat wall with either a traditional wall bracket or snap hook to hang. Made of durable impact resistant, high-density polyethylene with smooth finished edges and a heavy duty handle.

ITEM #	MFG #	CASE/UNIT
132561	DBGDT01002	6 x each (20 qt Green)
132652	DBGDT01001	6 x each (20 qt Red)
132563	DBGDT01004	6 x each (20 qt Blue)
132564	DBGDT01003	6 x each (20 qt Black)
132565	DBGDT01020	6 x each (10 qt Red)
132566	DBGDT01023	6 x each (10 qt Blue)
132567	DBGDT01021	6 x each (10 qt Green)
132568	DBGDT01022	6 x each (10 qt Black)

Feeder Fence FF11 & FF16

MILLER



High-impact polyethylene plastic that will stand up to tough farm use. Feeders are portable and easy to install and clean. Can be mounted to a wall instead of using provided clips.

ITEM #	MFG #	CASE/UNIT
114447	MIMFF11BLACK	6 x each (Black)
114446	MIMFF11RED	6 x each (Red)
114449	MIMFF16BLACK	6 x each (Black Divided)
114448	MIMFF16RED	6 x each (Red Divided)

Feeder Mineral MF35

MILLER



Miller's Mineral Feeder features two compartments for feed, minerals, vitamins, supplements, and liquids. This easy to clean feeder has a total capacity of 3.5 quarts

wet or 3.0 quarts dry. Also includes pre-drilled holes on top and bottom for secure mounting.

ITEM #	MFG #	CASE/UNIT
116268	MIMMF35	12 x each

Feeder, Corner #PCF6

MILLER



Dura Flex plastic corner feeder is molded from a tough polyethylene resin that is impact-resistant, protects against warpage and helps prevent stress cracks. 26 qt capacity. Available in assorted colors. L 25-1/2" x W 19-1/2" x H 9-3/4"

ITEM #	MFG #	CASE/UNIT
61536	MIMPCF6BK	6 x each (Black)
28113	MIMPCF6BL	6 x each (Blue)
28114	MIMPCF6GR	6 x each (Green)
28112	MIMPCF6RD	6 x each (Red)
55295	MIMCF1	6 x each (Bracket)
42579	MIMCF2	6 x each (Feed Saver)

Feeder, Fence #FF-20

MILLER



Dura Flex plastic fence feeders are molded from a tough polyethylene resin that is impact-resistant, protects against warpage and helps prevent stress cracks. Comes complete with heavy gauge metal brackets for over-the-fence or on-the-wall installation. Available in blue, green, and red.

ITEM #	MFG #	CASE/UNIT
45702	MIMFF20BLUE	6 x each (Blue)
39490	MIMFF20RD	6 x each (Green)
69475	MIMFF20GR	6 x each (Red)

Feeder, Foal #PF25

MILLER



The P-F25 Foal Feeder is molded from tough polyethylene resin with excellent impact, freeze and stress crack resistance. This 9 quart feeder has an adjustable bar selection that prevents mares from eating a foals food. It is easy to clean and install,

and can be mounted on wood, concrete, or pipe corral. Available in blue.

ITEM #	MFG #	CASE/UNIT
15759	MIMP25	1 x each

Feeder, Hook-Over #HF-12

MILLER



The versatile, portable fence feeder. Now there's a rugged, durable feeder that can be taken anywhere! The Little Giant 12-qt Hook-Over feeder is ideal for field, pasture, trailer, or stall. The durable, molded bracket easily hooks over any "2 by" board to instantly deliver a sturdy feed bucket. For more permanent installations, simply set two screws in the holes provided. The Little Giant Hook-Over Feeder is ideal for horses, goats, sheep, and dogs. Dimensions are 12 x 1/8 x 13 7/8 x 14".

ITEM #	MFG #	CASE/UNIT
100035	MIMHF12BK	6 x each (Black)
85287	MIMHF12BL	6 x each (Blue)
85285	MIMHF12GN	6 x each (Green)
85286	MIMHF12RD	6 x each (Red)
130695	MIMHF12BERRYBU	6 x each (Berry Blue)
130696	MIMHF12HP	6 x each (Hot Pink)
130697	MIMF12LIMEGN	6 x each (Lime Green)

Feeder, Mini Plastic MF6

MILLER



6 qt plastic feeder in mini size
9 3/4" L x 11" W x 5 1/2" H

ITEM #	MFG #	CASE/UNIT
48327	MIMMF6BL	6 x each (Blue)
49416	MIMMF6GR	6 x each (Green)
48326	MIMMF6RD	6 x each (Red)

Feeder, Pasture

RUGGED RANCH PRODUCTS



Small Feeder is perfect for goats, sheep & miniature horses. Heavy duty construction and pre-galvanized catch basin, hot galvanized hay rack. Easy 4 Bolt assembly. Ships in a Box with UPC. Large Feeder is ideal for horses, cattle or other large livestock. Wide base for stability and heavy duty construction. Pre-galvanized catch basin

and hot galvanized hay rack. Easy 8 bolt assembly. Ships in a Box with UPC.

ITEM #	MFG #	CASE/UNIT
130408	RUGGV3PF	1 x each (Small, 3 ft)
130409	RUGGV5PF	1 x each (Large, 5 ft)

Feeder, Pig #BPF-3

MILLER



3 hole feeder - 9-lb Capacity. Durable feeder manufactured from 24-ga galvanized steel. Designed for crate or stacked nursery, this feeder has an open trough for easy removal of stale feed.

ITEM #	MFG #	CASE/UNIT
42578	MIMBPF3	6 x each

Feeder, Round #P-800

MILLER



Duraflex plastic tub, 8 gallon plastic round feeder. L 18.5" x W 18.5" x H 13.5" Available in assorted colors.

ITEM #	MFG #	CASE/UNIT
28157	MIMP800BL	6 x each (Blue)
28158	MIMP800GR	6 x each (Green)
28159	MIMP800RD	6 x each (Red)
28163	MIMP800BK	6 x each (Black)

Feeder, Rubber Hookover

MILLER



This 18 qt hookover feeder is more crack-proof, crush-proof and freeze proof than plastic. Features molded bracket hooks that easily hook over any 3 by board. Internal capacity markings shown in quarts and liters.

Ideal for field, pasture, trailer or stall. Center notch allows for hanging around a vertical fence post up to 2" in width.

ITEM #	MFG #	CASE/UNIT
129269	MIMDF18HF	6 x each

Feeder, Utility

MANNA PRO



Can be used to feed loose minerals or grain rations, etc. Can be used as a salt holder too.

ITEM #	MFG #	CASE/UNIT
7011	MNP942209906	6 x each (Feeder)

NOTES

Flex Tubs

DOUBLE L GROUP



Lightweight polyethylene 11 gallon Flex Tubs are flexible, frost and UV proof, and are available in fresh bright colors. Great for gardening jobs of all kinds! Holding both handles creates a pouring spout that is perfect for dispensing chips, compost or

liquids. Are designed to withstand the toughest conditions and for multipurpose uses in the home, barn, jobsite, and on the road. There is no limit to what they can be used for: general all-purpose buckets, weed and trimming collector, laundry baskets, storage containers, cement mixer, mulch spread between plants, recycling or tool carrier, toy storage, soaking bucket, animal feed and water bucket, apple basket and many more uses.

ITEM #	MFG #	CASE/UNIT
129170	DBGDT30006	12 x each (Green)
129162	DBGDT3007	12 x each (Blue)
129163	DBGDT30008	12 x each (Red)
129164	DBGDT30011	12 x each (Purple)

Galvanized Stock Pan

DOUBLE L GROUP



Heavy duty construction. Galvanized to prevent rust and corrosion. 14 quarts.

ITEM #	MFG #	CASE/UNIT
129303	DBGGT00282	12 x each

Pail, Hook-Over #CPH

MILLER



This 8 quart Hook-Over Feed Pail is ideal for goats, sheep, miniature horses and many other farm animals. It's dual-purpose molded bracket functions as both a hanging bracket or a carrying handle. The bracket snaps easily over any 2" wide board to create a sturdy

feed pail in the stall, on a fence, or anywhere else. For more permanent mountings, simply place two screws in the holes provided on the handle. Plus, its smaller size and finger grip bottom make it perfect for scooping and pouring.

ITEM #	MFG #	CASE/UNIT
87673	MIMCPHBLUE	6 x each (Blue)
87672	MIMCPHGREEN	6 x each (Green)
87674	MIMCPHRED	6 x each (Red)

Pan, Feed #FP-10

MILLER



Large, square-shaped 10 qt feeder features rounded edges and built in hand grips.

ITEM #	MFG #	CASE/UNIT
43486	MIMFP10	12 x each

Pan, Feed 5 qt

MILLER



These durable DuraFlex plastic utility pans are perfect for feeding dogs, goats, sheep and other medium sized animals.

ITEM #	MFG #	CASE/UNIT
28110	MIMP5BK	24 x each (Black)
28107	MIMP5RD	24 x each (Red)
28104	MIMP5BL	24 x each (Blue)

Pan, Rubber Feed

MILLER



Dura Flex rubber feed pans are molded from the finest corded rubber for maximum strength and durability. This special grade of rubber is crack-proof, freeze-proof, crush-proof and extremely pliable! 2 qt feed pan: L 9" x W 9" x H 4"; 4 qt feed pan: 11" diameter x 4" H.

ITEM #	MFG #	CASE/UNIT
28205	MIMHP1	24 x each (2 qt)
42581	MIMHP2	24 x each (4 qt)

Pan, Rubber Feed #HP-3

MILLER



3 gal (1/3 bushel), low 4-1/2" deep, 17-1/2" diameter pan. Ideal for general and industrial use. Molded from the finest corded rubber for maximum strength and durability. This special grade of rubber is crack-proof, freeze-proof, crush-proof and extremely pliable.

ITEM #	MFG #	CASE/UNIT
28207	MIMHP3	12 x each

Pan, Rubber Feed #HP-8

MILLER



The ultimate in durability. Now there's a new pan specially designed for hogs, goats, sheep and large dogs. The 8-qt DuraFlex Rubber pan features extra-thick walls and a rugged, rolled rim for added stability and easy handling.

Like all other DuraFlex products, the 8-qt pan is crack-proof, crush-proof, and freeze-proof.

ITEM #	MFG #	CASE/UNIT
86426	MIMHP8	12 x each

Pan, Rubber Feed with Handles

DOUBLE L GROUP



Safe, soft rubber for use with your animals. Reinforced rims with handles. 3 gallons. No sharp edges to cause injury. Works great for grain, salt, mineral, and water.

ITEM #	MFG #	CASE/UNIT
129161	DBGRT00253	6 x each

Tub, Muck #PSB-70

MILLER



Dura-flex plastic 1-3/4 bushel muck tub. Molded from tough polyethylene resin that is impact resistant. Available in blue, black, green and red.

ITEM #	MFG #	CASE/UNIT
28115	MIMPSB70RD	6 x each (Red)
28116	MIMPSB70GN	6 x each (Green)
28117	MIMPSB70BL	6 x each (Blue)
57649	MIMPSB70BK	6 x each (Black)
123551	MIMPSB70BERRY	6 x each (Berry)
123550	MIMPSB70LIME	6 x each (Lime)
123168	MIMPSB70HP	6 x each (Hot Pink)
130704	MIMPSB70PUR	6 x each (Purple)

Tub, Rubber Feed w/Eyes #HP-750

MILLER



6-1/2 gal (3/4 bushel) stall feeder for horses and other animals. Made of Dura Flex rubber, molded from the finest corded rubber for maximum strength and durability. Crack-proof, freeze-proof, crush-proof and extremely pliable. With such a soft, tough bucket, risk of animal injury is minimized.

ITEM #	MFG #	CASE/UNIT
16382	MIMHP750	6 x each

Tub, Rubber Heavy Duty #HP-15

MILLER



15 gal (1-1/2 bushel). Dura Flex rubber products are molded from the finest corded rubber for maximum strength and durability. This special grade of rubber is crack-proof, freeze-proof, crush-proof and extremely pliable.

ITEM #	MFG #	CASE/UNIT
28206	MIMHP15	3 x each

Tub, Rubber Utility #HP-650

MILLER



Heavy duty 6-1/2 gal (3/4 bushel) tub for farm and industrial use. Dura Flex rubber products are molded from the finest corded rubber for maximum strength and durability. This special grade of rubber is crack-proof, freeze-proof, crush-proof and extremely pliable.

ITEM #	MFG #	CASE/UNIT
28208	MIMHP650	6 x each

Buckets & Feeders - Nursing

Braden Start Bottle

BRADEN



Any type of grain can be fed, except for a heavy syrup content. The Braden Start Bottle should be hung in the pen with the calf on the first day. Tests show that calves started on grain the first day, because of rumen development, have an average gain of 2.7 lbs per day from birth to 21 weeks of age.

ITEM #	MFG #	CASE/UNIT
73759	BAD01501	6 x each (Bottle & Nipple)
102816	BAD02502	1 x each (Nipple)

Nursing Bottle Holder - Red #97

MILLER



Mounts over wall. Rubber coated for added protection and rust prevention.

ITEM #	MFG #	CASE/UNIT
10241	MIM97	12 x each

Nursing Bottle w/Nipple

AGRIPHARM



Patent Pending neck design and mirror finish inside and out allows for easier cleaning. No cavities for calcium or bacteria to adhere to or grow. 4 pt bottle (2 liter) with graduated volume scale to meet a variety of needs. Nipple sold separately

ITEM #	MFG #	CASE/UNIT
100181	AGP0615	50 x each (Bottle)
124099	AGP00770	200 x each (Nipple)
100182	AGP0616	each (Nipple)

Nursing Bottle w/Nipple

MANNA PRO



Two qt plastic bottle complete with calf nipple. Lamb nipples to fit suckle bottle, may be ordered separately. Easily cleaned and sanitized. Plastic coated holder may also be ordered separately.

ITEM #	MFG #	CASE/UNIT
34293	MNP094202990	6 x each (Bottle & Calf Nipple)
66052	MNP094206990	12 x each (Calf Nipple)
28299	MNP942079901	12 x each (Lamb Nipple)
7012	MNP942049906	6 x each (Holder)

Nursing Bottle w/Screw On Nipple

MILLER



The #9312 model features a screw-on cap and nipple for easy attachment. Calf and lamb feeding is more sanitary! These 2-qt capacity nursing bottles are made of strong and durable polyethylene. Nipples are made from a special rubber formula to prolong nipple life and improve pliability.

ITEM #	MFG #	CASE/UNIT
16377	MIM9312	12 x each (Bottle w/Screw-On Nipple)
15756	MIM93SC	1 x each (Cap Only)
15755	MIM93SCN	1 x each (Nipple Only)

Nursing Bottle w/Snap on Nipple

MILLER



The #9812 features a high quality snap-on nipple with vacuum air vent. These 2-qt capacity nursing bottles are made of strong and durable polyethylene. Nipples are made from a special rubber formula to prolong nipple life and improve pliability.

ITEM #	MFG #	CASE/UNIT
10242	MIM9812	12 x each (Bottle & Nipple)
10243	MIM98CN	12 x each (Calf Nipple)
10257	MIM94LN	150 x each (Lamb Nipple)

Nursing Bottle, E-Z Nurse

MILK SPECIALTIES



E-Z nurse, 2 qt bottle comes complete with nipple and screw on cap. Nipples and screw caps may be purchased separately.

ITEM #	MFG #	CASE/UNIT
34859	MLK973	12 x each (Bottle Complete)
38273	MLK977	1 x each (Cap Only)
34861	MLK976	1 x each (Nipple Only)

Nipple Braden

BRADEN



Nipple for Braden bottle, used to feed grain.

ITEM #	MFG #	CASE/UNIT
102816	BAD02502	1 x each

Nipple Lamb Pop Bottle

MILLER



Nipples are made from a special rubber formula to prolong nipple life and improve pliability. Attaches to any pop bottle.

ITEM #	MFG #	CASE/UNIT
10258	MIM92	288 x each

Buckets & Feeders

Nipple Only Snap-On Calf

MERRICKS



Merrick's Snap-on Calf Nipples feature the first advance in calf nursing nipple design in many years. Incorporated into the nipple design is a patented air release valve, which prevents leakage and yet allows air to be released into the bottle as the calf is nursing. This ensures the proper

flow of milk through the nipple to the nursing calf. This valve is protected with extra "bumpers" for even longer wear.

ITEM #	MFG #	CASE/UNIT
39614	MFI45060112	48 x each

Nipple, Lamb (Pritchard)

AGRI-PRO



Hollow cone-shape provides a choice of feeding rates. Valve allows air to be freely admitted, but prevents milk from being squirted out the air vents. Nipple can't be pulled from bottle. Vari speed nipple can be cut with scissors to adjust feeding rate.

ITEM #	MFG #	CASE/UNIT
50618	APE460500	50 x each

Buckets & Feeders - Pail

Pail, Calf Teria #4500

RHINEHART



First choice of calf raisers everywhere. Special design of valve places drain hole at bottom of pail. Calf gets all the milk every feeding. Easy to take apart and keep sanitary. 8 qt size of heavy 26 gauge galvanized steel. Bracket securely welded to back of pail to fit over fence or pen rail.

ITEM #	MFG #	CASE/UNIT
17376	RHI45001	6 x each
10691	RHI45007	1 x each (Replacement Nipple Gasket)
10690	RHI45003	1 x each (Replacement Nipple Valve)
10689	RHI45002	1 x each (Replacement Nipple)

Pail, Dairy

DOUBLE L GROUP



Heavy duty construction. Galvanized to prevent rust and corrosion. Available in two sizes - 8 and 12 quart.

ITEM #	MFG #	CASE/UNIT
129305	DBGGT00284	12 x each (8 qt)
129304	DBGGT00286	12 x each (12 qt)

Pail, Plastic w/Nipple #CP-8

MILLER



An 8 qt blue plastic nursing pail with optional hanging bracket. This feeder can be easily hung on a fence or dropped in a bucket holder. Comes complete with nipple, check valve assembly and hanging bracket hardware. L. 16-1/2" x W. 11-1/2" x H. 8-1/4". You can also purchase

nipple and valve separately.

ITEM #	MFG #	CASE/UNIT
28197	MIMCP8	6 x each (Pail)
46044	MIMCP804PK	1 x each (Nipple)
46045	MIMCP805PK	1 x each (Valve)

Buckets & Feeders - Salt

Pan, Salt #MP-10

MILLER



Interior ribs raise salt block off its base, allowing moisture to escape through built-in drainage holes. 10 qt.

ITEM #	MFG #	CASE/UNIT
48322	MIMMP10	12 x each

Salt Block Holder

MANNA PRO



Plastic coated for long use. Holds a 4 lb salt block.

ITEM #	MFG #	CASE/UNIT
7013	MNP942249906	6 x each

Salt Block Holder

PARTRADE



Salt block holder to bolt or screw on wall; bolts not included.

ITEM #	MFG #	CASE/UNIT
18281	PTD244290	200 x each

NOTES

Salt Block Holder Wire RUGGED RANCH PRODUCTS



The 50 lb wire holder is the economical choice. Use on coral pipe or wood fencing.

ITEM #	MFG #	CASE/UNIT
132554	RUGSBHW50	6 x each

Salt Brick Holder NUI



NuTrip salt brick holders are the ultimate in quality and design—they are appealing to the eye but built for top performance that you can count on. NuTrip salt brick holders won't rust, corrode, break, cut or poke your horse. Made of black plastic with stainless steel hardware.

ITEM #	MFG #	CASE/UNIT
80182	NUISALTHOLD	12 x each

Buckets & Feeders - Scoop

Feed Scoop, #89 Plastic MILLER



This small capacity 2-pt scoop is made of durable polyethylene. Available in white.

ITEM #	MFG #	CASE/UNIT
28185	MIM89	36 x each

Feed Scoop, #90 Plastic MILLER



5 pt capacity. Scoops are heavy-duty and made of high-impact styrene. Approved for food handling.

ITEM #	MFG #	CASE/UNIT
10256	MIM90RD	12 x each (Red)
28166	MIM90GR	12 x each (Green)
34480	MIM90BL	12 x each (Blue)

Feed Scoop, Galvanized DOUBLE L GROUP



Heavy duty construction. Galvanized to prevent rust and corrosion. 3 qt.

ITEM #	MFG #	CASE/UNIT
129302	DBGGT00290	10 x each

Feed Scoop, Poly MANNA PRO



All one-piece construction. Holds up to 2 to 3 lb of feed or 2 qt of liquid. Made of durable polyethylene plastic.

ITEM #	MFG #	CASE/UNIT
7004	MNP942269912	12 x each

Feed Scoop, Galvanized MILLER



3 qt scoop is made of heavy-gauge galvanized steel. Perfect for scooping grain. Features riveted handles.

ITEM #	MFG #	CASE/UNIT
10253	MIM9203	12 x each

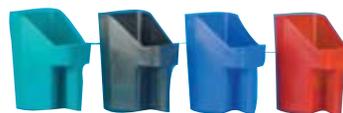
Scoop Feed TOLCO



This 3 qt plastic super scoop comes in a variety of colors. Be sure to specify color when ordering.

ITEM #	MFG #	CASE/UNIT
41164	TOL240123	2 x each (Black)
32457	TOL240102	12 x each (Blue)
41165	TOL240124	12 x each (Red)
15829	TOL290111	12 x each (Neon Orange)
15830	TOL290113	12 x each (Neon Purple)
18353	TOL290110	12 x each (Neon Green)
18354	TOL290112	12 x each (Neon Pink)

Scoop Feed 3 qt Asst'd TOLCO



This 3 qt plastic scoop comes in an assortment of colors.

ITEM #	MFG #	CASE/UNIT
65481	TOL290114	1 x display (12s Traditional)
12696	TOL290109	1 x display (12's Neon)

Buckets & Feeders - Totes

Dura Tote, Plastic #DT-6

MILLER



Keep grooming supplies organized with the "Little Giant" Plastic Dura Tote. Includes compartments to store brushes, creams, sprays, picks and more.

ITEM #	MFG #	CASE/UNIT
28124	MIMDT6BK	6 x each (Black)
28118	MIMDT6BL	6 x each (Blue)
53036	MIMDT6BU	6 x each (Burgundy)
28119	MIMDT6GR	6 x each (Green)
28125	MIMDT6PURPLE	6 x each (Purple)
28120	MIMDT6RD	6 x each (Red)
123555	MIMDT6BERRY	6 x each (Berry)
123554	MIMDT6LIME	6 x each (Lime)
123170	MIMDT6HP	6 x each (Hot Pink)

Dura Tote, Step Stool

MILLER



Combination step stool and tote box. Sturdy tote holds grooming supplies while removable step stool protects them from the elements. Big enough to hold tall spray bottles. Movable handle on tote is flush with the surface of stool when retracted. Internal storage tray holds small items. Stool features

non-skid surface and holds up to 300 lbs.

ITEM #	MFG #	CASE/UNIT
128731	MIMDTSSBLUE	2 x each (Blue)
128732	MIMDTSSHP	2 x each (Hot Pink)
128733	MIMDTSSRED	2 x each (Red)

Poultry

Chicken Coop

RUGGED RANCH PRODUCTS



Welded wire metal chicken coop is ideal for 8-10 chickens, 64 Square feet of area for your chickens to roam freely. Pistol grip gate latch with a knock out panel in back for the optional wood hutch. Dimensions: 8'x8'x4' Assembled.

wood hutch for metal coop fits inside the knock out panel of the metal coop. Made of pest & rot resistant Fir wood. Four separate nesting areas with its own door access from rear to collect the eggs. 37"x30"x29" Assembled

ITEM #	MFG #	CASE/UNIT
130403	RUGMETALCOOP	1 x each (Chicken Coop)
130407	RUGWOODHUTCH	1 x each (Nesting Hutch)

Egg Washer Pro

CAREFREE ENZYMES



Replace dish soap and harsh chemicals. The unique blend of all natural enzymes attacks organic stains and protein residue for effective removal of contaminants.

ITEM #	MFG #	CASE/UNIT
130564	CEZ94188	12 x 16 oz

Feeder Base For 1 Quart Jar #806

MILLER



Plastic feeder base for 1 quart jar.

ITEM #	MFG #	CASE/UNIT
111748	MIM806APPLEG	12 x each (Apple Green)
111745	MIM806PURPLE	12 x each (Purple)
111749	MIM806RED	12 x each (Red)
111747	MIM806YELLOW	12 x each (Yellow)

Feeder, Plastic Flip Top #820

MILLER



Plastic flip-top feeder; snap-in hinge ensures long lasting use.

ITEM #	MFG #	CASE/UNIT
61541	MIM820	12 x each (Red)
130698	MIM820LIMEGN	12 x each (Lime Green)
130699	MIM820PUR	12 x each (Purple)
130700	MIM820YEL	12 x each (Yellow)

Feeder, Reel Top

MILLER



Little Giant ground feeders are constructed of high quality galvanized steel and feature rolled edges for safety. These free spinning feeders

discourage roosting. Curved feed-saving lip with snap-in reel makes cleaning easy. Available in two sizes.

Dimensions: #9818: 12.5"L x 4"W x 2.5"H

Dimensions: #9824: 23-3/4"L x 4"W x 2-1/2"H

ITEM #	MFG #	CASE/UNIT
10267	MIM9818	12 x each (18")
10268	MIM9824	12 x each (24")

Feeder, Slide Top #9822

MILLER



Constructed of high quality galvanized steel and features rolled edges for safety. Individual holes

minimize waste. Top slides off for easy access. Dimensions (length x width x height) 18.5" x 4" x 2.75".

ITEM #	MFG #	CASE/UNIT
10270	MIM9822	12 x each

Feeder, Cover Galvanized For Hanging Feeders

MILLER



Prevents roosting and helps keep feed dry. Use with 12, 30, 40 lb hanging feeders. Feeder must be suspended. 11 1/2" x 2 1/4"

ITEM #	MFG #	CASE/UNIT
28187	MIM9144	1 x each

Feeder, Hanging #9112

MILLER



12-lb Feeder tube with 12" feeder pan. Little Giant hanging feeders are constructed of high quality galvanized steel with rolled edges for safety.

ITEM #	MFG #	CASE/UNIT
10264	MIM9112	6 x each (12 lb)

Feeder, Hanging Comp #914273

MILLER



Little Giant hanging feeders are constructed of high quality galvanized steel with rolled edges for safety. Hold 40 lbs.

ITEM #	MFG #	CASE/UNIT
10266	MIM914273	6 x each

Feeder, Hanging Complete #914043

MILLER



Little Giant hanging feeders are constructed of high quality galvanized steel with rolled edges for safety. Holds 30 lbs.

ITEM #	MFG #	CASE/UNIT
10265	MIM914043	6 x each

Feeder, Hanging Plastic #PHF11

MILLER



These economy-priced feeders are designed exclusively for the hobbyist. Feed saver lips minimize spillage. Anti-scratch vanes help prevent crowding and feed waste. Features adjustable feed levels. Dimensions (depth x height): 8" x 10.2"; holds 11 lbs.

ITEM #	MFG #	CASE/UNIT
80542	MIMPHF11	6 x each

Feeder, Hanging Plastic #PHF3

MILLER



These economy-priced feeders are designed exclusively for the hobbyist. Feed saver lips minimize spillage. Anti-scratch vanes help prevent crowding and feed waste. Feeder is perfect for chicks or baby quail. Dimensions (depth x height): 8.3" x 7.5"; holds 3 lbs.

ITEM #	MFG #	CASE/UNIT
80543	MIMPHF3	12 x each

Feeder, Hanging Plastic Poultry #PHF22

MILLER



Economy price, useful, practical design. Feed saver lip minimizes spillage, anti-scratch vanes help prevent crowding and feed waste. Cover available separately. Dimensions (depth x height) 16 3/4" x 16"; holds 22 lbs.

ITEM #	MFG #	CASE/UNIT
80541	MIMPHF22	2 x each

Feeder, Poultry Cover #PC22

MILLER



Plastic Cover only for PHF22 to prevent roosting and helps keep feed dry.

ITEM #	MFG #	CASE/UNIT
81095	MIMPC22	1 x each (Plastic Cover only)

Feeder, Range w/Legs #9836

MILLER



All the advantages of a Slide Top Feeder with off-the-ground design for larger birds. 36" x 7" x 6.75".

ITEM #	MFG #	CASE/UNIT
36370	MIM9836	6 x each (36")

Feeder, Round 6" #9810

MILLER



Constructed of high quality galvanized steel and feature rolled edges for safety. Perfect for baby chicks. Rounded, embossed edges help reduce chafing on neck and head.

ITEM #	MFG #	CASE/UNIT
10246	MIM9810	12 x each

Food/Water Fountain

LIXIT



Chicken Feeder or Waterer has a reversible base. Use one side for food and the other side for water. 64 oz capacity

ITEM #	MFG #	CASE/UNIT
131064	LIX0636	6 x 64 oz

Heat Lamp Brooder Socket

MIDSTATE



Replacement porcelain heat lamp brooder socket.

ITEM #	MFG #	CASE/UNIT
55815	MSMS20	8 x each

Heat Lamp Brooders

MIDSTATE



Heavy duty aluminum reflector complete with hanger and double-wire guard. High heat porcelain socket with round vinyl cord. Heavy duty all copper flexible six ft cord UL approved, porcelain socket.

ITEM #	MFG #	CASE/UNIT
56192	MSMBJ209	10 x each
76056	MSMSC18	5 x each (Clamp only)

Heat Lamp Bulb 125 Watt Clear

MARVEL



Heat rays from infrared lamps pass through the air without heating it, as does energy from the sun. When these rays strike an animal, heat energy is absorbed. Using this radiant heat principle, lamps mounted at the proper height establish "comfort" zones.

ITEM #	MFG #	CASE/UNIT
118982	SLI03495	12 x each

Heat Lamp Bulb 250 Watt Clear

MARVEL



Heat rays from infrared lamps pass through the air without heating it, as does energy from the sun. When these rays strike an animal, heat energy is absorbed. Using this radiant heat principle, lamps mounted at the proper height establish "comfort" zones.

ITEM #	MFG #	CASE/UNIT
116295	SLI03496	12 x each

Heat Lamp Infrared Red 250 Watt

MARVEL



Heat rays from infrared lamps pass through the air without heating it, as does energy from the sun. When these rays strike an animal, heat energy is absorbed. Using this radiant heat principle, lamps mounted at the proper height establish "comfort" zones.

ITEM #	MFG #	CASE/UNIT
116297	SLI03072	12 x each

Heated Base

FARM INNOVATORS

No Image Available At Time of Printing

Farm Innovators Inc. HP-125 heated Base Poultry Fountain works to keep from freezing during the winter months. Thermostatically controlled to turn on when needed and has 125 watts of power.

ITEM #	MFG #	CASE/UNIT
129418	FIHP125	1 x each

Incubator & Egg Turner

MILLER



New and improved redesigned egg turner. There is no assembly required. Easy to clean and operate. Turner is sold complete with 41 large egg cups (7 cups per rail). 6302-Quail rails are sold separately- designed for quail and other small eggs. Made of durable Styrofoam to help retain warmth and keep a constant temperature. Incubators feature two 4 inch x 8 inch viewing windows - ideal for educational purposes with solid

state thermostat control, thermometer and moisture rings. Wire grill safely supports eggs during hatch period.

ITEM #	MFG #	CASE/UNIT
10234	MIM6300	1 x each (auto egg turner)
17617	MIM9200	1 x each (incubator)

Nesting Box

RUGGED RANCH PRODUCTS



Available in 5 sizes: Studio (1 hole) 12"x12"x12"; Studio X-large (1 hole) 15"x15"x15"; Duplex (2 hole) 24"x12"x12"; Duplex X-Large (2 hole) 30"x15"x15"; Triplex (3 hole) 36"x12"x12"

ITEM #	MFG #	CASE/UNIT
130405	RUGSTUDIO	1 x each (Studio)
130415	RUGXLSTUDIO	1 x each (XLg Studio)
130414	RUGDUPLEX	1 x each (Duplex)
130418	RUGXLGDUPLEX	1 x each (XLg Duplex)
130406	RUGTRIPLEX	1 x each (Triplex)
130404	RUGNBMR	1 x each (Display)

Nesting Box, Single

MILLER



Space-saving modular layout - can mount vertically or side by side. Easy to mount and remove for cleaning. Mounts to 16" on center studs. Made of high-density polyethylene that is easy to clean and will not rust, rot or corrode. Sloped roof prevents undesired roosting. Ventilation

holes for fresh air. Perch gives hens a place to land before entering nest. Perch is pre-installed and secured for shipping - simply flips down into place for use by the end consumer.

ITEM #	MFG #	CASE/UNIT
132633	MIM163620	6 x each

Protector Poultry

CAREFREE ENZYMES



Poultry produce more eggs when mites, fleas and lice no longer bite them. Body weight increases when pests are no longer present. Poultry protector cleans away pests to produce a much larger yield. Effective on cleaning away the eggs, larvae, pupae and adult insects.

ITEM #	MFG #	CASE/UNIT
105918	CEZ94033	12 x 16 oz

Sav A Chick

MILK PRODUCTS



Pre-measured packets that are convenient, assures proper dosage, are handy, and keep the product fresh. Optimal quantity for 1 to 10 birds, each packet yields 1 gallon of electrolyte solution. Formulated specifically for poultry chickens, ducks, turkeys, other domestic poultry and waterfowl. Offer to chicks and adult birds

ITEM #	MFG #	CASE/UNIT
130954	MOI74510202	20 x 3's (1/4 oz)

Uncle Jimmy's Pecker Recker

UNCLE JIMMY'S



Uncle Jimmy's Pecker Recker is the inaugural non-equine Uncle Jimmy's product. This dangling brick of chicken feed keeps everybody's beaks to themselves, and includes bits of stone to dull them. As always, Uncle Jimmy has thought of your nutritional needs; the stones in his long-lasting, veterinarian-

suggested formula assist with digestion as well. Also good for egg production, Pecker Recker contains ground oyster shell to bolster egg shell strength.

ITEM #	MFG #	CASE/UNIT
130452	UJBUJPR	12 x each

Water Base & Jug Screw-On

MILLER



Little Giant 1 qt poultry Jug and Base. Each sold separately. Easy to clean Jug is made from durable, transparent polyethylene. Water level is always visible. Base is molded from shock-resistant polystyrene. Base is threaded to twist on Jug.

ITEM #	MFG #	CASE/UNIT
10251	MIM740	36 x each (Base #740)
10252	MIM690	36 x each (Jug #690)

Waterer Base/Qt Jar Quail

MILLER



Plastic waterer base for quail and small birds, has narrow channel for water. Fits quart size jars. 4" wide x 1 1/4"

ITEM #	MFG #	CASE/UNIT
32408	MIM730	24 x each

Waterer Base/Qt Jar Galvanized

MILLER



Perfect for baby chicks. Rounded embossed edges help reduce chafing on neck and head. Screws on to quart jar. 6" x 2 1/2"

ITEM #	MFG #	CASE/UNIT
10245	MIM9826	12 x each

Waterer Nesting Game Bird

MILLER



Jars are molded from durable transparent polyethylene so the water level is always visible. The lug design makes attachment easy, while the low profile enhances stability. Base and jug sold separately.

ITEM #	MFG #	CASE/UNIT
10249	MIM680	12 x each
10250	MIM780	12 x each (Red Base)
130706	MIM780LIMEGN	12 x each (Lime Green Base)
130707	MIM780PUR	12 x each (Purple Base)
130708	MIM780YEL	12 x each (Yellow Base)

Waterer Poultry #PPF

MILLER



These large capacity waterers are rust-proof, dent-proof, and easy to fill. The vacuum-sealed cap creates an automatic water flow. The rugged handle makes transport around the yard easy. Jar snaps compactly into base. Available in 3 sizes.

ITEM #	MFG #	CASE/UNIT
36425	MIMPPF3	2 x each (3 gal)
36424	MIMPPF5	2 x each (5 gal)
36426	MIMPPF7	1 x each (7 gal)

Waterer Screw-On Poultry

MILLER



Jug is molded from durable, transparent polyethylene so the water level is always visible. Base - made of high impact virgin plastic which is shock resistant and extremely durable. 1 gallon capacity. Base and Jug sold separately.

ITEM #	MFG #	CASE/UNIT
10239	MIM666	12 x each (Jug)
10240	MIM750	12 x each (Red Base)
130701	MIM750LIMEGN	12 x each (Lime Green Base)
130702	MIM750PUR	12 x each (Purple Base)
130705	MIM750YEL	12 x each (Yellow Base)

Waterer, Double Wall

MILLER



Little Giant galvanized waterers are constructed of heavy gauge steel and are available in four different sizes. Edges are rolled for safety and feature arched inner handles for added strength. Brass valves and rubber seals produce a positive water shut-off. Seams are constructed and tested

to prevent leaks. Double wall founts also feature a locking pin.

ITEM #	MFG #	CASE/UNIT
10261	MIM9832	4 x each (2 gal)
10262	MIM9833	2 x each (3 gal)
10263	MIM9835	2 x each (5 gal)
15757	MIM9838	2 x each (8 gal)

Waterer, Heated Poultry

FARM INNOVATORS



Three gallon capacity water fountain for poultry with thermostatically controlled 100 watt heater. Operates only when necessary, to keep water from freezing in sub-zero temperatures. Has a built-in electrical connection, simply plug extension cord into unit. Has a 1 year manufacturers guarantee.

ITEM #	MFG #	CASE/UNIT
117036	FIHPF-100	8 x each

Waterer, Replacement Parts For PPF

MILLER



This seal kit includes 3 O-Rings and Small Cap for newer Little-Giant PPF Waterers with Round Black Top Caps. Small Cap is also sold separately.

ITEM #	MFG #	CASE/UNIT
114322	MIMPPF310KIT	1 x each (Seal Kit)
63787	MIMPPF305	1 x each (Small Cap)

Watering Equipment - Bowl

Bowl Water #33

TROJAN



This compact, space-saving bowl is only 7" long, 5-1/2" wide, 2" deep. It is big enough for sows, small enough for baby pigs. Die cast aluminum alloy is rugged, long lasting and easy to clean.

ITEM #	MFG #	CASE/UNIT
11539	TRJ2513	6 x each

Water Bowl Barn #S76

COBURN



This is a non-siphoning water bowl of heavy gauge galvanized steel. The drinking area with the valve cover down, measures 9" x 7". It features easy flip finger hold for cleaning and convenience for inspection. It uses a plastic float and arm with brass adjust-

ing pivot for setting water level. There is a water line entry on either side of the bowl with 1/2 " brass fitting. Bowls can be fitted back to back. This is rugged enough for cattle and hogs.

ITEM #	MFG #	CASE/UNIT
24739	CBRS76	1 x each

Water Bowl Non Siphoning /#M81

COBURN



This non-siphon bowl has no paddle to wear out. Bowl has a brass push-button valve which is the latest and simplest method of watering livestock. The water flow can be adjusted to deliver the most effective GPH. 3/4" top and bottom inlets. Easiest to clean

of all bowls on the market. Galvanized, reinforced, rolled rim bowl. Cast iron valve body.

ITEM #	MFG #	CASE/UNIT
24727	CBRM81	6 x each (M81 Complete Galv)
24728	CBRM81P	6 x each (Plastic Bowl only Blue)
24691	CBRC53	1 x each (CD53 Valve)
24671	CBR8125BK	1 x each (8125BK U-Bolt Bracket)

Watering Equipment - Float

Float Valve #1800

DARE



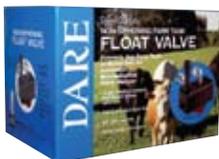
Converts any farm tank or barrel into an automatic non-siphoning stock waterer. Water inlet orifice never less than 2-1/8" from lower vacuum holes. Complies with basic anti-back siphoning regulations.

Mounts mistake free. Adjustable water level. New precision die cast float housing, with replaceable non-siphoning unit. Easily maintained. 300 GPH.

ITEM #	MFG #	CASE/UNIT
2087	DAR1800	6 x each

Float Valve #2175

DARE



Non-siphoning farm tank float valve. Complies with basic anti-back siphoning regulations. Hangs over edge of tank. For pipe or garden hose not larger than 5/8" inside diameter. Plastic housed with removable non-siphoning unit.

ITEM #	MFG #	CASE/UNIT
2089	DAR2175	6 x each

Float Valve #798

DARE



Dare-O-Matic - capacity up to 300 GPH. Tough, hi-impact weather resistant plastic housing. Operates with a 3/4" garden hose. Styrofoam float protected in styrene case, cannot be punctured like a hollow float. Replaceable orifice. Plated hanging brackets and screws.

ITEM #	MFG #	CASE/UNIT
2094	DAR798	6 x each

Watering Equipment - Heated

Bucket Heated #16HB

ALLIED PRECISION



This bucket is great for horses, calves, cattle, ostriches, sheep, large dogs and more. It has a capacity of 16 gallons (64 quarts), with a built-in thermostat and will keep water ice-free during below zero conditions. 260 watts; 120 volts

ITEM #	MFG #	CASE/UNIT
75110	ALP16HB	4 x each

Bucket Heated 9HB

ALLIED PRECISION



This bucket is great for horses and large dogs. It has a capacity of 9 gallons (36 quarts), with a built-in thermostat and will keep water ice-free during below zero conditions. The heater is completely hidden within the walls of the plastic bucket.

The "flat back" allows it to be conveniently hung in a stall. Each unit comes complete with a sturdy bail and a six foot power cord. 130 watts, 120 volts.

ITEM #	MFG #	CASE/UNIT
111363	ALP9HB	6 x each

Bucket Heated Flat Back #20FB

ALLIED PRECISION



This plastic bucket is great for horses and large dogs. It has a capacity of 5 gal (20 qt), with a built-in thermostat and will keep water ice-free during below zero conditions. The heater is completely hidden within the walls of the plastic bucket. The "flat back" allows it to be conveniently hung in

a stall. Each unit comes complete with a sturdy bail and a six ft power cord. #20FB 130 watts, 120 volts.

ITEM #	MFG #	CASE/UNIT
17451	ALP20FB	6 x each

Bucket Heated Flat Back #FB120 FARM INNOVATORS



Heated Flat-Back Bucket. Oversized Five-Gallon capacity. Thermostatically controlled to operate only when necessary (on at 35 degrees, off at 60 degrees). Unique "hide-away" compartment conceals cord for year round use. Heavy duty bail with reinforced connectors. Spill free pour spout. Table of measurements.

ITEM #	MFG #	CASE/UNIT
96159	FIIFB-120 (5 gal)	5 x each

Bucket Heated Utility #FB60 FARM INNOVATORS



Heated utility bucket. 2 gal capacity (8 quarts). Thermostatically controlled to operate only when necessary. Heavy duty bail with reinforced connectors. Table of measurements.

ITEM #	MFG #	CASE/UNIT
96160	FIIFB-60	8 x each

Bucket Heater #W-449 FARM INNOVATORS



A thermostatically controlled water heater designed to warm a pail of water (up to 5 gal) to 100 degrees in about 20 minutes. Draws 1000 watt. OK in plastic.

ITEM #	MFG #	CASE/UNIT
75551	FIIW449	8 x each

De-Icer 3-in-1 #DT15 ALLIED PRECISION



Easily converts between a sinker or floater, winterizes your pond by allowing harmful gases to escape. Keeps a large hole open in ice. Durable aluminum base and energy efficient. Multiple thermostat control, large finned base runs cooler than conventional de-icers. 15 foot power cord. 1500 Watts 12 Volts.

ITEM #	MFG #	CASE/UNIT
117436	ALPDT15	6 x each

De-Icer Bird Bath #300 ALLIED PRECISION



Attracts wild birds by keeping your bird bath ice-free all winter long. Thermostatically controlled-keeps water at an optimal drinking range, while conserving energy. Stainless steel guard and auto shut-off for safety.

Designed to withstand sub-zero weather. This is a 250 watt deicer that can be used in all bird baths.

ITEM #	MFG #	CASE/UNIT
73359	ALP300	12 x each

De-Icer Bird Bath #B-9 FARM INNOVATORS



44 Watts. Designed to keep open one gal of water in concrete or plastic bird baths.

ITEM #	MFG #	CASE/UNIT
67091	FIIB9	12 x each (44 watts)

De-Icer Bird Bath #C-50 FARM INNOVATORS



State of the art cast aluminum electric bird bath deicer. Thermostatically controlled, 50 watts of power, safe in plastic & concrete bird baths.

ITEM #	MFG #	CASE/UNIT
67092	FIIC50	12 x each (50 watts)

De-Icer Bucket #H-49 FARM INNOVATORS



Virtually indestructible cast aluminum heating unit with fins for large radiating surface. Submersible, 250 watt, multipurpose heater. UL approved. 3-year warranty.

ITEM #	MFG #	CASE/UNIT
25782	FIH49	8 x each

De-Icer Bucket, Utility, Bird Bath #DT250 ALLIED PRECISION



A sturdy aluminum base with large surface area means this unit runs cooler than conventional de-icers. Multiple thermostats provide efficient temperature control so the water is not excessively heated. The 10-foot cord features a heavy-duty anti-chew protector.

ITEM #	MFG #	CASE/UNIT
116742	ALPDT250	6 x each

De-Icer Convert-able #H-418C FARM INNOVATORS



#H- 418C deicer is compact, versatile and converts from a floating deicer to a submersible deicer by removing the floating device. It is safe in plastic and is 1250 watts.

ITEM #	MFG #	CASE/UNIT
122444	FIH418C	8 x each

De-Icer Drain Plug #15DP ALLIED PRECISION



This de-icer is designed to mount through the drain hole in plastic stock tanks. By mounting through the drain hole, the electrical cord is kept out of the water, and the de-icer cannot be thrown from the tank. The de-icer

comes with a built-in thermostat and six ft power cord. #15DP fits Rubbermaid tanks, 1500 watts, 120 volts.

ITEM #	MFG #	CASE/UNIT
7021	ALP15DP	6 x each

De-Icer Drain Plug #DPH15 FARM INNOVATORS



The drain plug de-icer is designed for use in Rubbermaid Stock Tanks only. It easily attaches in the drain plug assembly and is thermostatically controlled for efficiency.

There is no cord in the water and goes unnoticed by livestock. One year warranty. #DPH15 is recommended for the 100, 150 or 300 gallon stock tank.

ITEM #	MFG #	CASE/UNIT
67485	FIIDPH15	8 x each

De-Icer Drain Plug Univ #2002DP ALLIED PRECISION



Plug fits "easier than competition" through a 3/4 drain hole in any stock tank and is now lower cost. (Replaces DEICE99DP)

ITEM #	MFG #	CASE/UNIT
88026	ALP2002DP	6 x each

De-Icer Drain Plug, Universal FARM INNOVATORS



Designed for use in all Rubbermaid Stock Tanks. Installs in minutes without tools. See instructions. Converts easily for use in other manufactured Stock

Tanks. Thermostatically controlled for efficiency. Unnoticed by Livestock: No cord in the water.

ITEM #	MFG #	CASE/UNIT
91717	FIIUPH-15	8 x each (UPH-15)

De-Icer Floating #H-4810 & H-4815 FARM INNOVATORS



#H-4810 (1000 watt) and #H-4815 (1500 watt) stock tank deicers have a rugged hard plastic float cover. The wiring is enclosed in epoxy so you'll never have a leak or short. They both contain an automatic thermostat sealed

in epoxy to stay clean and dry. The cord drops into water and out of site. UL approved. Not for use in plastic.

ITEM #	MFG #	CASE/UNIT
73316	FIH4810	8 x each (1000 Watt)
25781	FIH4815	8 x each (1500 Watt)

De-Icer Floating Pond #P-4180 FARM INNOVATORS



The #P-4180 de-icer is made of cast aluminum and is safe in all ponds. It has 1250 watt of power which out performs the traditional 1500 watt floaters. 3-year Warranty. Fish and plant friendly.

ITEM #	MFG #	CASE/UNIT
67095	FIIP418	8 x each

De-Icer Floating w/Guard #7521G ALLIED PRECISION



This de-icer is designed to float in the water tank and is thermostatically controlled with an automatic shut-off. The Styrofoam float is completely enclosed within a rugged plastic housing. The cord exits from the top of the unit. This gives

the heater added stability and it is less likely to tip the tank. Patented. 1500 watt, 120 volt. Comes with 88R Guard available to convert for use in plastic tanks.

ITEM #	MFG #	CASE/UNIT
35943	ALP521G	6 x each

De-Icer Guard #88R ALLIED PRECISION



This Guard may be used with either the Floating Deicer or Sinking Deicer, and is specifically designed to protect a plastic tank. The guard is made of galvanized wire, and is assembled without the use of welding. The end

result is a much stronger Guard which is less effected by rust and corrosion.

ITEM #	MFG #	CASE/UNIT
7016	ALP88R	6 x each

De-Icer Sinking #15N

ALLIED PRECISION



This sinking 1500 watt De-icer will sink to the bottom of the tank, and is thermostatically controlled with an automatic shut-off. Each unit comes with a galvanized wire Guard/Stand. With the guard in place, the sinking De-icer may be used in plastic tanks.

ITEM #	MFG #	CASE/UNIT
7017	ALP15N	6 x each

De-Icer Stock Tank #H-418

FARM INNOVATORS



Floating water tank heater. Automatic thermostat, 6 ft heavy duty cord, 7" float diameter. Maintains an ice free circle at low temperatures. 1000 watt. UL approved.

ITEM #	MFG #	CASE/UNIT
73172	FIIH418	8 x each

De-Icer Stock Tank #H-419

FARM INNOVATORS



Submersible electric stock tank de-icer. Cast aluminum housing, 6 ft heavy duty cord, and concealed thermostat. Recommended for stock tanks in protected or indoor areas. Will maintain an open area of water at low temperature. 1500 watt. UL approved. 3-year warranty. Safe in plastic.

ITEM #	MFG #	CASE/UNIT
25779	FIIH419	5 x each

De-Icer Submersible #H-429

FARM INNOVATORS



Low-cost, powerful 1500 watt submersible de-icer suited for large tanks of 150-300 gal. Heavy duty gauge steel case. Recommended for use in Rubbermaid tanks. UL approved. Won't melt or distort plastic tanks.

ITEM #	MFG #	CASE/UNIT
25780	FIIH429	8 x each

De-Icer Submersible #H-439

FARM INNOVATORS



#H-439 deicer is submersible and thermostatically controlled. It is safe for use in Rubbermaid tanks because of its heavy plated cage keeping the element away from the tank. #H-439 de-icer is 1000 watt and for use in a 50-75 gal tank.

ITEM #	MFG #	CASE/UNIT
75548	FIIH439	8 x each

De-Icer Submersible Utility #C-250

FARM INNOVATORS

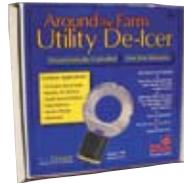


The unique structure of cast aluminum guarantees durability and long life. The submersible de-icers are thermostatically controlled and are safe in plastic. 250 watt.

ITEM #	MFG #	CASE/UNIT
67094	FIIIC250	8 x each

De-Icer Submersible Utility #C-500

FARM INNOVATORS



This deicer is constructed of patented cast aluminum for ultimate efficiency and safety. Is designed for multiple uses around the farm including hog waterers and bird baths. The thermostat controls the deicer to operate only when necessary. Works in containers of 50 gallons or less and is safe in plastic. 500 watts.

ITEM #	MFG #	CASE/UNIT
75541	FIIIC500	8 x each

De-Icer Submersible Tank #H409

FARM INNOVATORS



Cast aluminum submersible de-icer is thermostatically controlled, safe in plastic and comes with a 3-year warranty. State of the art design and technology. 1000 watt.

ITEM #	MFG #	CASE/UNIT
75547	FIIH409	8 x each

De-Icers Floating Tank #7521, #7621

ALLIED PRECISION



These 120 volt de-icers are designed to float in the water tank and is thermostatically controlled with an automatic shut-off. The Styrofoam float is completely enclosed within a rugged plastic housing. The cord exits from the top of the unit. This gives the heater added stability and it is less likely to tip in the tank. Patented. 1000 watt & 1500 watt available.

ITEM #	MFG #	CASE/UNIT
15920	ALP7621	6 x each (1000 watt)
7015	ALP7521	6 x each (1500 watt)

Heated Bird Bath #600

ALLIED PRECISION



This heated bird bath features 150 watts of power, and is thermostatically controlled. The diameter of the bowl is 20". The depth is an optimal 2". The shape of the rim is designed to be easily grasped by a bird's talons. This makes the rim a natural perch and, as a result, encourages landings.

ITEM #	MFG #	CASE/UNIT
65898	ALP600	6 x each (#600 Top only)

Heated Bird Bath w/ Stand #400

ALLIED PRECISION



This 50 watt plastic bird bath is 10" in diameter, thermostatically controlled and comes complete with a 2-1/2' metal stand. Three stakes are provided to securely attach to ground. The heating element along with all electrical parts may be removed after winter.

This allows the bath to be used all year. When winter returns, simply snap the heating element back in place. The bath will remain ice-free under below zero conditions.

ITEM #	MFG #	CASE/UNIT
42349	ALP400	6 x each

Heated Bird Bath w/Clamp #650

ALLIED PRECISION



Birdbath 20" comes with EZ Tilt-To-Clean deck mounting hardware. Supplies ice free water all winter long. Power cord clips under bath when heat is not required. Heating element is hidden beneath bird bath surface. Built in automatic thermostat with 150 watts of power. Great for year round use.

ITEM #	MFG #	CASE/UNIT
91495	ALP650	6 x each

Water Bucket Heater 1000W

ALLIED PRECISION



1000W Water Bucket Heater. This heater is designed to heat water as opposed to de-ice water. The heater while immersed in water, will jet continuously past 150 F and towards boiling, depending on the volume of water and the container's insulation.

ITEM #	MFG #	CASE/UNIT
7018	ALP742G	6 x each

Watering Equipment - Waterer

Nozzle Water #474

GILMOUR



Durable construction and consistent quality. Non-corroding high impact polymer body and valve assembly with fixed nut. Hold open clip. Lifetime duck packing seal. Male hose threaded front for attaching accessories.

ITEM #	MFG #	CASE/UNIT
9007	GIL474	12 x each

Nozzle Water Deluxe HD #572

GILMOUR



Sprays boiling hot or ice cold liquids. Patented molded grip and industrial strength lever protects hands. Heavy-duty chrome-plated all-zinc body. All-brass valve stem and adjusting nut. Brass insert head. Stainless steel spring and rivets. Clip locks any spray pattern. Individually carded.

ITEM #	MFG #	CASE/UNIT
42967	GIL572TFR	12 x each

Nozzle Water Pistol Grip #573-C

GILMOUR



Heavy-duty all-zinc metallized body. Clip locks any spray pattern. All brass valve stem and adjusting nut. Stainless steel spring with lifetime packing. Individually carded.

ITEM #	MFG #	CASE/UNIT
9009	GIL573	12 x each

Trough Protector Horse

CAREFREE ENZYMES



Prevents: film, residue, organic contaminants. It is a water tension eliminator, clarifies tank by precipitating organic particle and reducing sludge. Safe for all horses, non toxic, all natural enzymes.

ITEM #	MFG #	CASE/UNIT
96374	CEZ94056	12 x each

Waterer Duramate Automatic 16 Qt

MILLER



Duramate Automatic Horse and Stock Waterer comes complete with metal brackets allowing for over-the-fence, or on-the-wall installation. It has an adjustable float that maintains constant water level and connects to ordinary 3/4" garden hose. Operates between 10-70 psi.

ITEM #	MFG #	CASE/UNIT
100941	MIMFW16RD	1 x each (Red)
100942	MIMFW16GN	1 x each (Green)
100943	MIMFW16BL	1 x each (Blue)

Waterer Nipple 752

TROJAN



New and improved "wrench curve" style. Waterer for hogs from weaning size to full grown.

ITEM #	MFG #	CASE/UNIT
105263	TRJ21104	1 x 2's

Waterer Spiglet Nipple #17403

TROJAN



The Spiglet has the same stainless steel construction, built-in playguard and reliable, leak resistant valve design as the larger nipple waterer, Model #75. It also comes complete with interchangeable flow control orifices and a domed filter screen.

The drinking end is suited for the smallest pig, yet requires no step-down fitting to attach to a standard one-half inch supply pipe. Ideal for installation in farrowing stalls to quickly accustom baby pigs to nipple watering.

ITEM #	MFG #	CASE/UNIT
76646	TRJ17403	24 x each

Watering Equipment - Miscellaneous

Cord Connect

FARM INNOVATORS



Cord Connect is a lockable, water tight connection for your electrical cords. Close the Cord Connect around each end of the cord and twist to lock the connections together. Ideal for lawn and garden,

power tools, outdoor lighting and more. Watertight, Weather resistant and UV protected.

ITEM #	MFG #	CASE/UNIT
126365	FIICC1	12 x each (Orange)
126341	FIIC2	12 x each (Green)

Pump for Gallon Jugs

TOLCO



Plastic jug pump delivers 1 oz per stroke. Fits 1 gallon bottles. Plunger locks down for shipping and storage. Ounce and milliliter graduations on plunger. 11" dip tube, white color. Polypropylene with stainless steel spring. Excellent for soaps, lotions,

ITEM #	MFG #	CASE/UNIT
106313	TOL160100	300 x each

Thermo Controlled Outlet

FARM INNOVATORS



Thermo Cube is a unique and patented electrical device. They plug into a standard electrical outlet which turns the power on and off automatically, according to outside temperature. Has two receptacles for use with more than one electrical device. On at 35 degrees F, off at 45 degrees F.

ITEM #	MFG #	CASE/UNIT
75550	FIITC3	12 x each

Water Wiggler

ALLIED PRECISION



Mosquitoes lay their eggs in stagnant water, and larvae hatch in 2 to 3 days. The Water Wiggler effectively creates surface water movement so mosquitoes can't lay their eggs, breaking the breeding cycle. Add one to each of your birdbaths. The unique agitator action creates continuous ripples in water, preventing mosquitoes from laying their eggs in birdbaths. No wiring or plumbing, runs for a full season on 2 D-cell batteries. Use with heated birdbaths in winter to agitate the water and attract more birds.

ITEM #	MFG #	CASE/UNIT
99203	ALP4WW	6 x each

Livestock ID - Allflex Tags

Medium Female With Button Blank

ALLFLEX



High-performance design provides the highest retention and durability. Self piercing male for ease of application and reduced risk of infection. Sold in 25's. Tag size 2"H x 1-5/8"W.

ITEM #	MFG #	CASE/UNIT
77258	AFXGMF/GSM-G	25 x each (Green)
77257	AFXGMF/GSM-O	25 x each (Orange)
77259	AFXGMF/GSM-R	25 x each (Red)
77255	AFXGMF/GSM-W	25 x each (White)
77256	AFXGMF/GSM-Y	25 x each (Yellow)

Medium Female With Button NBD

ALLFLEX



High-performance design provides the highest retention and durability. Self piercing male for ease of application and reduced risk of infection. Absolutely permanent marking technology, numbered with Allflex Patented Laser-Ink Marking. Sold in 25's. Tag size 2" H x 1-5/8" W.

ITEM #	MFG #	CASE/UNIT
77303	AFXGMF025/GS	25 x each (Orange 1-25)
77304	AFXGMF050/GS	25 x each (Orange 26-50)
77305	AFXGMF075/GS	25 x each (Orange 51-75)
77306	AFXGMF100/GS	25 x each (Orange 76-100)
77283	AFXGMF025/GS	25 x each (Yellow 1-25)
77284	AFXGMF050/GS	25 x each (Yellow 26-50)
77285	AFXGMF075/GS	25 x each (Yellow 51-75)
77286	AFXGMF100/GS	25 x each (Yellow 76-100)
77287	AFXGMF125/GS	25 x each (Yellow 101-125)
77288	AFXGMF150/GS	25 x each (Yellow 126-150)
77289	AFXGMF175/GS	25 x each (Yellow 151-175)
77290	AFXGMF200/GS	25 x each (Yellow 176-200)

Large Female with Buttons Blank

ALLFLEX



Allflex Global tag System features a new retention collar for easier application and improved retention. Eliminates over-application of tags. High performance design provides the highest retention and durability. Self piercing male for ease of application and reduced risk of infection. Sold in 25's. Tag size 3" H x 2.25" W.

ITEM #	MFG #	CASE/UNIT
77139	AFXGLF/GSM-G	25 x each (Green)
77138	AFXGLF/GSM-O	25 x each (Orange)
77140	AFXGLF/GSM-R	25 x each (Red)
77136	AFXGLF/GSM-W	25 x each (White)
77137	AFXGLF/GSM-Y	25 x each (Yellow)

Large Female NBD Tag With Buttons

ALLFLEX



Allflex Global tag System features a new retention collar for easier application and improved retention. Eliminates over-application of tags. High performance design provides the highest retention and durability. Self piercing male for ease of application and reduced risk of infection.

ITEM #	MFG #	CASE/UNIT
77142	AFXGLF025/GS	25 x each (White 1-25)
77143	AFXGLF050/GS	25 x each (White 26-50)
77144	AFXGLF075/GS	25 x each (White 51-75)
77145	AFXGLF100/GS	25 x each (White 76-100)
77162	AFXGLF025/GS	25 x each (Yellow 1-25)
77163	AFXGLF050/GS	25 x each (Yellow 26-50)
77164	AFXGLF075/GS	25 x each (Yellow 51-75)
77165	AFXGLF100/GS	25 x each (Yellow 76-100)
77166	AFXGLF125/GS	25 x each (Yellow 101-125)
77167	AFXGLF150/GS	25 x each (Yellow 126-150)
77168	AFXGLF175/GS	25 x each (Yellow 151-175)
77169	AFXGLF200/GS	25 x each (Yellow 176-200)
77182	AFXGLF025/GS	25 x each (Orange 1-25)
77183	AFXGLF050/GS	25 x each (Orange 26-50)
77184	AFXGLF075/GS	25 x each (Orange 51-75)
77185	AFXGLF100/GS	25 x each (Orange 76-100)
77186	AFXGLF125/GS	25 x each (Orange 101-125)
77187	AFXGLF150/GS	25 x each (Orange 126-150)
77188	AFXGLF175/GS	25 x each (Orange 151-175)
77189	AFXGLF200/GS	25 x each (Orange 176-200)
77202	AFXGLF025/GS	25 x each (Green 1-25)
77203	AFXGLF050/GS	25 x each (Green 26-50)
77204	AFXGLF075/GS	25 x each (Green 51-75)
77205	AFXGLF100/GS	25 x each (Green 76-100)
77222	AFXGLF025/GS	25 x each (Red 1-25)
77223	AFXGLF050/GS	25 x each (Red 26-50)
77224	AFXGLF075/GS	25 x each (Red 51-75)
77225	AFXGLF100/GS	25 x each (Red 76-100)

TIPS FOR MARKING

The Allflex 2-in-1 Marking Pen is specially formulated for use on Allflex Ear Tags

- 1 Wipe tag surface clean to remove normal oily film. Recommended cleaner is isopropyl (rubbing) alcohol.
- 2 Mark tag indoors in a well ventilated area at room temperature. When using the 2-in-1 Marking Pen, keep the internal valve partially open by applying slight, constant pressure on the tip. This allows the optimum amount of ink to flow through the fiber and etch the surface of the tag.
- 3 Write numbers and letters slowly for heavy inking and durable marking. Insufficient ink will cause the markings to fade prematurely. Ink mark should be solid and not streaked.
- 4 Mark at least two times, allowing for proper drying between markings for best results.
- 5 If possible, move marked tags to dry in a warm, sunny area as this enhances ink penetration. Allow mark to dry thoroughly before tagging animal to avoid smudging or disfiguring of mark.

Adapted from www.allflexusa.com

Maxi Female With Buttons Blank

ALLFLEX



High-performance design provides the highest retention and durability. Self piercing male for ease of application and reduced risk of infection. Sold in 25's. Tag size 4" H x 3" W.

ITEM #	MFG #	CASE/UNIT
77029	AFXGXF/GSM-G	25 x each (Green)
77028	AFXGXF/GSM-O	25 x each (Orange)
77030	AFXGXF/GSM-R	25 x each (Red)
77026	AFXGXF/GSM-W	25 x each (White)
77027	AFXGXF/GSM-Y	25 x each (Yellow)

Maxi Female With Buttons NBD

ALLFLEX



Allflex Global tag System features a new retention collar for easier application and improved retention. Eliminates over-application of tags. High performance design provides the highest retention and durability. Self piercing male for ease of application and reduced risk of infection. Sold in 25's. Tag size is 4"H x 3" W.

ITEM #	MFG #	CASE/UNIT
77096	AFXGXF025/GS	25 x each (Green 1-25)
77097	AFXGXF050/GS	25 x each (Green 26-50)
77098	AFXGXF075/GS	25 x each (Green 51-75)
77099	AFXGXF100/GS	25 x each (Green 76-100)
77076	AFXGXF025/GS	25 x each (Orange 1-25)
77077	AFXGXF050/GS	25 x each (Orange 26-50)
77078	AFXGXF075/GS	25 x each (Orange 51-75)
77079	AFXGXF100/GS	25 x each (Orange 76-100)
77080	AFXGXF125/GS	25 x each (Orange 101-125)
77081	AFXGXF150/GS	25 x each (Orange 126-150)
77082	AFXGXF175/GS	25 x each (Orange 151-175)
77083	AFXGXF200/GS	25 x each (Orange 176-200)
77116	AFXGXF025/GS	25 x each (Red 1-25)
77117	AFXGXF050/GS	25 x each (Red 26-50)
77118	AFXGXF075/GS	25 x each (Red 51-75)
77119	AFXGXF100/GS	25 x each (Red 76-100)
77032	AFXGXF025/GS	25 x each (White 1-25)
77033	AFXGXF050/GS	25 x each (White 26-50)
77034	AFXGXF075/GS	25 x each (White 51-75)
77052	AFXGXF025/GS	25 x each (Yellow 1-25)
77053	AFXGXF050/GS	25 x each (Yellow 26-50)
77054	AFXGXF075/GS	25 x each (Yellow 51-75)
77055	AFXGXF100/GS	25 x each (Yellow 76-100)
77056	AFXGXF125/GS	25 x each (Yellow 101-125)
77057	AFXGXF150/GS	25 x each (Yellow 126-150)
77058	AFXGXF175/GS	25 x each (Yellow 151-175)
77063	AFXGXF200/GS	25 x each (Yellow 176-200)

Tag Sm Female Blank

ALLFLEX



Allflex Global tag System features a new retention collar for easier application and improved retention. Eliminates over-application of tags. High performance design provides the highest retention and durability. Self piercing male for ease of application and reduced risk of infection.

ITEM #	MFG #	CASE/UNIT
81247	AFXGSF-O	25 x each (Orange)
81248	AFXGSF-W	25 x each (White)

Tag Sm Male Blank

ALLFLEX



Self piercing male for ease of application and reduced risk of infection. The button is manufactured from the highest quality material for strength. The carefully designed length and precise button diameter both play an important role in the performance of the Allflex system.

ITEM #	MFG #	CASE/UNIT
78085	AFXGSM-O	25 x each (Orange)
78083	AFXGSM-W	25 x each (White)
78084	AFXGSM-Y	25 x each (Yellow)

Tagger, Total Universal

ALLFLEX



Red colored, necessary for applying the new Global Tags. Can also be used to apply Allflex Tamperproof, EID and Classic tags. Red Blunt Pin also sold separately.

ITEM #	MFG #	CASE/UNIT
74581	AFXAPP-UTT	1 x each (Applicator)
80679	AFXPIN-UTT	1 x each (Replacement Pin)

Tag Marking Pen Black Fine

ALLFLEX



Comes with broad and fine tip.

ITEM #	MFG #	CASE/UNIT
20907	AFXPEN/F	1 x each

NOTES



Trust the original.



In 1992, the original Z Tags one-piece ear tag was introduced to North American livestock producers. Since then, we have continued to grow and gain new friends that trust our quality products. In fact, just ask anyone why they choose Z Tags over all the other brands, and they'll likely tell you all about how easy our tags are to apply, or how the no-snag design and patented applicator keep the tags in the ear, not on the ground. We value the passion our customers have for our ear tags*. That's because we know that our success depends on your success. Thank you for spreading the word and your continued support.

**Check out what others are saying about Z Tags! Go to: ztags.com/hear-from-z-tags-users*

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For more information please visit us at ztags.com

You can find us at:



Livestock ID - Z Tags

Z Tag Laser Print Calf Blank

Z TAGS



Soft, flexible material bends and releases when tag gets hooked on brush, wire, or twine, tag stays in ear. Has self-cutting tip that makes a small incision that heals tight around tag. (Sold in 25's) Tag size 2 3/8" x 3 1/4"

ITEM #	MFG #	CASE/UNIT
61372	FAR053611	25 x each (Orange)
62061	FAR053613	25 x each (White)
48701	FAR053610	25 x each (Yellow)
39517	FAR053616	25 x each (Pink)
39520	FAR053617	25 x each (Purple)

Z Tag Laser Print Calf NBD

Z TAGS



New Z No-Snag Tags with Laser Printing are Guaranteed for the life of the Animal! The tags bear the most visible laser mark available - darker than traditional laser-only techniques, providing high definition for sharper and more detailed graphics. Sold in 25's. Tag size 2-3/8" x 3.25".

ITEM #	MFG #	CASE/UNIT
106397	FAR9200200	25 x each (Yellow 1-25)
106398	FAR9200201	25 x each (Yellow 26-50)
106399	FAR9200202	25 x each (Yellow 51-75)
106400	FAR9200203	25 x each (Yellow 76-100)

Z Tag Laser Print Cow Blank

Z TAGS



Soft, flexible material bends and releases when tag gets hooked on brush, wire, or twine, tag stays in ear. Has self-cutting tip that makes a small incision that heals tight around tag. (Sold in 25's) Size 3" x 4 1/2"

ITEM #	MFG #	CASE/UNIT
63269	FAR053601	25 x each (Orange)
50180	FAR053603	25 x each (White)
48702	FAR053600	25 x each (Yellow)

NOTES

Z Tag Laser Print Cow NBD

Z TAGS



New Z No-Snag Tags with Laser Printing are Guaranteed for the life of the Animal! The tags bear the most visible laser mark available - darker than traditional laser-only techniques, providing high definition for sharper and more detailed graphics.

ITEM #	MFG #	CASE/UNIT
106373	FAR9200100	25 x each (Yellow 1-25)
106374	FAR9200101	25 x each (Yellow 26-50)
106375	FAR9201102	25 x each (Yellow 51-75)
106376	FAR9200103	25 x each (Yellow 76-100)

Z Tag Applicator

Z TAGS



Special pin-system applicator uses no knives or blades. Pin fits into New Z-Tag's hollow stem - pushes cutting tip through ear in one smooth motion. No risk of disease transfer - pin never touches ear. Pin flips up instantly for fast, easy release - prevents torn ears and human injury.

ITEM #	MFG #	CASE/UNIT
12451	FAR053000	1 x each (Applicator)
13049	FAR9052999	10 x each (Replacement Pin)

Z Tag Marking Pen

Z TAGS



For marking blank tags. Special ink penetrates over halfway through tag. We guarantee the numbers in writing - not to fade for 4 years when used on new Z Tags.

ITEM #	MFG #	CASE/UNIT
12452	FAR053234	1 x each

Livestock ID - Y-TEX Tags

Tag Applicator Ultra Plus

Y-TEX



Constructed of reinforced, high-tech engineered thermoplastics and close precision metal parts for outstanding durability and corrosion resistance. Straight-line application, with a super strong nickel plated applicator pin that won't bend or break. The Ultra Tagger is designed with a wide open throat that never pinches livestock's ears. Made to apply all American tags and insecticide tags.

ITEM #	MFG #	CASE/UNIT
112112	YTX0656000	20 x each
12330	YTX0651002	1 x each (Pin only)

Ultra Tagger Compact

Y-TEX



Quick release pin. Fast and safe application. For application of all Y-TEX 2-piece tags

ITEM #	MFG #	CASE/UNIT
130377	YTX063800	each

Tag Removal Knife

Y-TEX



For easy removal of ear tags.

ITEM #	MFG #	CASE/UNIT
12327	YTX650000	1 x each

Livestock ID - Neck

Leg Bands, Multi Lock

BOCK'S



Bocks hook and loop flagger bands. 1 1/2" x 12" ankle ID, re-usable, all-weather use and easily identified from milking position. Closes securely with hook and loop fasteners.

ITEM #	MFG #	CASE/UNIT
38608	BCI2731BE	1 x each (Blue Multi Lock)
38773	BCI2731GR	1 x each (Green Multi Lock)
38609	BCI2731OR	1 x each (Orange Multi Lock)
38610	BCI2731RD	25 x 10's (Red Multi Lock)
38774	BCI2731WH	25 x 10's (White Multi Lock)
38611	BCI2731YW	25 x 10's (Yellow Multi Lock)
98244	BCIHS1899CRD	25 x 10's (Caution Red)
98247	BCIHS1899CYW	25 x 10's (Caution Yellow)
98246	BCIHS1899DRD	25 x 10's (Dry Red)
98249	BCIHS1899DYW	25 x 10's (Dry Yellow)
98245	BCIHS1899TRD	25 x 10's (Treated Red)
98248	BCIHS1899TYW	25 x 10's (Treated Yellow)

**YOU CAN FAX IN
YOUR ORDER...
1-800-728-9832**

Leg Bands, Velcro

BOCK'S



ITEM #	MFG #	CASE/UNIT
66165	BCI2731VELBL	10 x 10's (Blue Velcro)
54945	BCI2731VELGR	10 x 10's (Green Velcro)
54944	BCI2731VELOR	10 x 10's (Orange Velcro)
98243	BCI2731VELPK	10 x 10's (Pink Velcro)
54943	BCI2731VELRD	10 x 10's (Red Velcro)
54946	BCI2731VELYW	10 x 10's (Yellow Velcro)
98482	BCI2731VELWH	10 x 10's (White Velcro)

Chain Neck #1540 Steel

COBURN



Large 1/10 size quality twist-link steel chain, 40" long.

ITEM #	MFG #	CASE/UNIT
24605	CBR1540	50 x each

Chain Neck Fasteners #1589

COBURN



Plated ring fasteners have open edge for easy application. Ring fastener has inside diameter of 1-1/4".

ITEM #	MFG #	CASE/UNIT
24608	CBR1589	1 x each

Cord Neck Nylon #261

COBURN



These diamond braided cords have enormous strength and resistance to abrasive wear. 45" Available in blue, black, green, red, white.

ITEM #	MFG #	CASE/UNIT
75178	CBR261BLK	1 x each (Black)
75179	CBR261BLU	1 x each (Blue)
75180	CBR261GRN	1 x each (Green)
75181	CBR261RED	1 x each (Red)

Cord Steel V Fastener #263

COBURN



For use with the #261 Nylon Neck Cords. When cord is inserted into two holes on each side, it will release the animal on a strong pull. When inserted in three holes there is no slippage.

ITEM #	MFG #	CASE/UNIT
24638	CBR263	12 x each

Livestock ID - Marking

Agrimark

AGRIPHARM



Marking crayons, available in boxes of a dozen. Available in many colors.

ITEM #	MFG #	CASE/UNIT
131671	AGP0837	1 x 12 (Green)
131669	AGP0839	1 x 12 (Blue)
131672	AGP0836	1 x 12 (Orange)
132356	AGP0851	1 x 12 (Purple)
132357	AGP0852	1 x 12 (Red)
132358	AGP0853	1 x 12 (Yellow)
131670	AGP0838	1 x 12 (Fluorescent Pink)
132354	AGP0849	1 x 12 (Fluorescent Green)
132355	AGP0850	1 x 12 (Fluorescent Orange)
132359	AGP0854	1 x 12 (Fluorescent Yellow)
131680	AGP0841	(Fluorescent Pink Bulk)
131679	AGP0840	(Orange Bulk)

Paint Sticks All Weather

LA-CO



All weather marking crayons. Available in boxes of 1 dozen. Available in many colors.

ITEM #	MFG #	CASE/UNIT
17509	LKE61023	12 x each (Black)
10011	LKE61025	12 x each (Blue)
10012	LKE61026	12 x each (Green)
10014	LKE61022	12 x each (Red)
10013	LKE61024	12 x each (Orange)
17172	LKE61020	12 x each (White)
10015	LKE61021	12 x each (Yellow)
10019	LKE61016	12 x each (Fluorescent Green)
115459	LKE61028	12 x each (Fluorescent Orange)
10018	LKE61012	12 x each (Fluorescent Pink)
10017	LKE61011	12 x each (Fluorescent Yellow)
27458	LKE68603	24 x each (Paint Stick Holder)

Paintstik Twist

LA-CO



All weather marking crayon. Can be exposed by twisting dial on bottom. Available in various colors.

ITEM #	MFG #	CASE/UNIT
32996	LKE61065	12 x each (Blue)
32997	LKE61066	12 x each (Green)
33072	LKE61040	12 x each (Orange)
32998	LKE61062	12 x each (Red)
33073	LKE61061	12 x each (Yellow)
39373	LKE61072	12 x each (Fluorescent Pink)

Quik Shot Livestock Marking

LA-CO



LA-CO® Quik Shot Inverted Aerosol Marking Paint is for use on hogs and cattle. This marking spray is weather and fade resistant and provides high visibility. There are approximately 400 uses per can. Non-toxic - safe for all animals. Powerful extended spray reduces animal contact.

ITEM #	MFG #	CASE/UNIT
37583	LKE61112	12 x each (Pink)
37582	LKE61114	12 x each (Orange)
37581	LKE61116	12 x each (Green)

Sprayolo Livestock Marker

AGRI-PRO



Sprayolo long lasting livestock marker will mark animals from 3 to 5 ft away. Use it to mark animals for sorting, breeding, treating, vaccinating, and marketing. The pink will last up to 10 days. The orange will last about 5 days and is scourable on wool. One pint will mark 300 to 500 animals. Available in pt and gal.

ITEM #	MFG #	CASE/UNIT
35874	APE439730	12 x pt (Orange)
91544	APE439700	12 x pt (Pink)
91545	APE439705	4 x gal (Pink)



TO PLACE YOUR ORDER...

Stock Shot Livestock Marker

LA-CO



The fluorescent dye marks last up to 14 days. Marks in "0" degrees Fahrenheit weather. Safe for livestock, will not irritate their eyes. Clean, no waste, convenient to use, economical. Marks 600-1000 animals per qt. Marks on wet or dry animals.

ITEM #	MFG #	CASE/UNIT
17174	LKE61052	24 x pt (Fluorescent Pink)

Tattoo Ink

STONE



An indelible black ink of heavy creamy consistency. Extensively used for many years by leading breeders throughout the country. To be used with the standard tattoo.

ITEM #	MFG #	CASE/UNIT
5858	SMG6500	24 x 3 oz

Tattoo Ink Roll-On

STONE



To be used with the perforation type tattoo pliers. Simply roll the ink into the perforation. Available in green.

ITEM #	MFG #	CASE/UNIT
5862	SMG6526	24 x 2 oz

Tattoo, Standard w/Ear Release

STONE



The most popular tattoo, used by leading breeders and associations. Precision made of a special aluminum alloy - very sturdy, yet lightweight, making it exceptionally easy to handle. Holds up to four digits with each digit inserted individually from front ... no blank digits necessary and specially designed so that the digits cannot be placed upside down.

The positive ear release prevents the points of the digits from scratching or blurring the tattoo mark. Complete outfit consists of pliers, set of 3/8" digits (0-9) and 3 oz jar of ink.

ITEM #	MFG #	CASE/UNIT
5809	SMG2515	1 x each (Tattoo Outfit w/Ear Release)

Brooms & Brushes - Barn

Broom Floor #11303

REGAL



24" brush, hardwood block, 3-1/4" trim. Medium sweep, polystyrene bristle, maroon in color. Recommended FB-60 threaded handle not included.

ITEM #	MFG #	CASE/UNIT
80319	RMC11303	12 x each

Broom Monarch #11800

REGAL



Garage broom complete with handle and braces. 24" width. Heavy duty, long wearing, general purpose brush for street, sidewalk, factory, yard or basement sweeping... also suggested for removing light snow. Bristles - stiff

black polypropylene, trimmed 4". Block - natural lacquered hardwood with two threaded handle holes. Brush packed with handle and handle brace in individual box.

ITEM #	MFG #	CASE/UNIT
76358	RMC11800	1 x each

Broom Palmyra #12402

REGAL



24 inch hardwood block, with 3 inch bristles. Has good general solvent resistance. Recommended #PB-60 tapered handle not included.

ITEM #	MFG #	CASE/UNIT
80321	RMC12402	6 x each

Broom Push, Barn & Street #13011

REGAL



Excellent for lightweight sweeping tasks over large areas. Great for sweeping snow. 24" block with 2 rows of styrene plastic bristles. Recommended #PB-60 tapered handle not included.

ITEM #	MFG #	CASE/UNIT
80322	RMC13011	6 x each

Broom Push, Barn & Street #13031

REGAL



Styrene bristles, which give it tremendous bend recovery, with 16" wide flair stained hardwood block. Self cleaning, will outwear 3 regular push brooms. #PB-60 tapered handle not included.

ITEM #	MFG #	CASE/UNIT
80323	RMC13031	6 x each

Broom Push, Barn & Street #13050 REGAL



Same as the #13031 push broom, but has a 24" block. Order #PB-60 handle separately.

ITEM #	MFG #	CASE/UNIT
80324	RMC13050	6 x each

Broom Push, Barn & Street #12202 REGAL



Made of Palmyra stalk fiber. Excellent for sweeping wet surfaces. 16" wide flair hardwood block, 6-1/4" bristles.

Will out-last bass fibre brooms. Recommended #PB-60 tapered handle not included.

ITEM #	MFG #	CASE/UNIT
80320	RMC12202	6 x each

Broom Wing Brace Only #16015 REGAL



Wing brace may be used to reinforce a broom. Easy assembly.

ITEM #	MFG #	CASE/UNIT
80329	RMC16501	12 x each

Broom Handle, Screw Top, Wood Thread ZEPHYR



For floor, garage and alley brushes. Screw top handle measuring 15/16" in diameter and 60" in length. Made of select remain hardwood, sealed and buffed.

ITEM #	MFG #	CASE/UNIT
80305	ZMC21261	12 x each

Broom Handle #PB-60 Push ZEPHYR



Tapered end, wood handle for barn and street push brooms. 1-1/8" diameter and 60" in length. Made of steel hard southern pine, sealed and buffed.

ITEM #	MFG #	CASE/UNIT
80307	ZMC21660	12 x each

Broom Handle, Screw Top, Metal Thread ZEPHYR



May be substituted for the #FB-60 for extra strength.

ITEM #	MFG #	CASE/UNIT
80306	ZMC21262	12 x each

Broom Warehouse ZEPHYR



#34 AH warehouse broom has rattan sprinkled lightly throughout the broom making it stiffer. #34 AF all corn warehouse broom ideal for mills, factories, barns, etc. Both are sewn with extra heavy twine, metal band securely pressed for greater durability.

ITEM #	MFG #	CASE/UNIT
80310	ZMC33134	6 x each (Corn #33134)
80309	ZMC33034	6 x each (Rattan #33034)

Brooms & Brushes - Milkhouse

Broom Milk House Plastic #15301 REGAL



Tough, all-purpose broom made with polypropylene bristles. Red in color. Ideal for milk house usage, where wet or rough usage may be encountered. Will not rot or breed bacteria.

ITEM #	MFG #	CASE/UNIT
80327	RMC15301	6 x each

Brush Claw #10N REGAL



Double end inflation brush.

ITEM #	MFG #	CASE/UNIT
80331	RMC20092	12 x each

Brush Clean up #48N REGAL



Features white DuPont nylon bristles locked in a chip and crack proof resilient block to lock out bacteria.

ITEM #	MFG #	CASE/UNIT
80332	RMC7012	12 x each

Brush Clean up #H20-53 REGAL



20" brush features white DuPont nylon bristles locked in a chip and crack proof resilient block to lock out bacteria.

ITEM #	MFG #	CASE/UNIT
80333	RMC7022	12 x each

Brush Inflation Large #1013

REGAL



Available in large bore or narrow bore.

ITEM #	MFG #	CASE/UNIT
80312	RMC1013	12 x each (Large Bore)
80313	RMC1017	12 x each (Narrow Bore)

Scour Scrub Pads

CCP INDUSTRIES



Ideal for cleaning equipment; Removes grime from surfaces; Use with water or cleaning products. Green 9"x6" scrub pad.

ITEM #	MFG #	CASE/UNIT
126241	CCN999200	6 x (10 x each)

Tank & Broom Handle/Threaded #16102

REGAL



3' fiber glass handle with threaded nylon tip.

ITEM #	MFG #	CASE/UNIT
80328	RMC16102	1 x each

Tank Brush

REGAL



Tank brush with polypropylene block. 6.6 nylon white brush, handle not included. Recommended handle is #16102 threaded handle.

ITEM #	MFG #	CASE/UNIT
80337	RMC9051	12 x each (Large)

Brush Calf Nursing Bottle #17114

REGAL



Unique cleaning tool for cleaning nursing bottle and nipple. Large bristled end is a combination of green nylax and white nylon to carry exceptional amount of cleaning solution and scrubbing power. Small end bristle is designed to do the same for the nipple, and is all white in color.

ITEM #	MFG #	CASE/UNIT
80330	RMC17114	12 x each

Brush Quart Bottle #66N-PH

COBURN



Hand style quart bottle brush with 16" plastic handle.

ITEM #	MFG #	CASE/UNIT
75287	CBRSP1010	12 x each

Tools - Fork

Dura Fork #MDF2 Metal

MILLER



Designed for long-lasting use around the farm, ranch and home. Specially designed tines are uniquely angled to provide easy manure pickup with less spilling. Made of 18 ga zinc-plated frame with support brace to prevent fork head from coming loose. 12" long and 15" wide, 52" heavy-duty

wood handle.

ITEM #	MFG #	CASE/UNIT
15750	MIMMDF2	3 x each

Dura Fork #PDF1

MILLER



The original DuraFork with a 52" wood handle and fork that is 13" long and 15" wide. Specially designed tines are uniquely angled to provide easy manure pickup with less spilling. Nylon lock-nut secures handle.

ITEM #	MFG #	CASE/UNIT
81149	MIMPDF1A	3 x 3's (Asst'd 1Red, 1Blue, 1Green)
48328	MIMPDF1BK	3 x each (Black)
16391	MIMPDF1BL	3 x each (Blue)
16392	MIMPDF1GR	3 x each (Green)
56744	MIMPDF1PU	3 x each (Purple)
16393	MIMPDF1RD	3 x each (Red)
123553	MIMPDF1BERRY	3 x each (Berry)
123552	MIMPDF1LIME	3 x each (Lime)
123169	MIMPDF1HP	3 x each (Hot Pink)

Dura Fork w/Aluminum Handle#PDF3

MILLER



This DuraFork has a 52" anodized aluminum handle that's lightweight yet strong. The fork head is molded from tough 100% polycarbonate, a flexible material that outlasts ordinary plastics every time.

ITEM #	MFG #	CASE/UNIT
91046	MIMPDF3	3 x ea (Red)

Dura Pitch

MILLER



Basket design helps prevent manure from slipping off the fork. Works great in confined spaces like horse trailers and small stalls.

ITEM #	MFG #	CASE/UNIT
69213	MIMDP2	3 x ea (Red)

Durafork Easy Lift

MILLER



Manufactured from extra strong polycarbonate to provide strength and enhanced flexibility. Designed for long-lasting use around the farm, ranch and home. Specially designed tines are uniquely angled to provide easy manure pickup with less spilling. Nylon locknut secures handle. 52 inch lightweight anodized pre-bent ergonomic handle and foam grip. Fork head is 13 1/8 inch long and 15 1/8 inch wide. Available in red.

ITEM #	MFG #	CASE/UNIT
96247	MIMPDFERED	3 x each (Red)

Feed Scoop, Easy 2

MILLER



Easy scoops feature a lightweight polycarbonate basket that's tough, durable and built to last. Specially angled tines make scooping easy. The lightweight aluminum handle adjusts from 42 to 22 inches.

ITEM #	MFG #	CASE/UNIT
81102	MIMES2	6 x each

Fork Barley 5-Tine #25704

YEOMAN



5-Tine Forged Barley Fork. Head measures 19" x 14.5" and 34" wood handle with steel D-grip. Top quality forks feature furnace forged, high, carbon steel tapered tines.

ITEM #	MFG #	CASE/UNIT
97715	YEC25704	3 x each

Fork Bedding 10-Tine #21407

YEOMAN



10-Tine Welded Bedding Fork. 48" wood handle. Head measures 10.5".

ITEM #	MFG #	CASE/UNIT
97042	YEC21407	3 x each

Fork Hay 3-Tine #23402

YEOMAN



3-Tine forged hay fork. 48" wood handle with 12.5" tines. Top quality forks feature furnace forged, high, carbon steel tapered tines.

ITEM #	MFG #	CASE/UNIT
97051	YEC23402	3 x each

Fork Manure 4-Tine #24402

YEOMAN



4-Tine Forged Manure Fork. 48" wood handle w/ 12" tines. Top quality forks feature furnace forged, high, carbon steel tapered tines.

ITEM #	MFG #	CASE/UNIT
97029	YEC24402	3 x each

Fork Manure 5-Tine #24502

YEOMAN



5-Tine Forged Manure Fork. 48" wood handle w/ 13" tines. Top quality forks feature furnace forged, high, carbon steel tapered tines.

ITEM #	MFG #	CASE/UNIT
97030	YEC25402	3 x each

Fork Manure 6-Tine #26402

YEOMAN



6-Tine Forged Manure Fork. 48" wood handle with 12.5" tines. Top quality forks feature furnace forged, high, carbon steel tapered tines.

ITEM #	MFG #	CASE/UNIT
97073	YEC26402	3 x each

Fork Manure Hook 4-Tine #24602

YEOMAN



4 tine manure or refuse fork with 60" wood handle and 11" x 8" high-carbon steel head.

ITEM #	MFG #	CASE/UNIT
97023	YEC24602	3 x each

Fork Silage 10-Tine #21304

YEOMAN



10-Tine Forged Silage Fork. Tines measure 16" x 16". 30" wood handle. Steel D Grip. Top quality forks feature furnace forged, high, carbon steel tapered tines.

ITEM #	MFG #	CASE/UNIT
97064	YEC21304	3 x each

Fork Wonder

FARNAM



The manure fork with a built-in basket to keep manure from rolling off. Its non-rusting, reinforced tines are molded from the same tough plastic class as bulletproof glass. The hardwood handle ties into the tine support for added strength. It'll make manure removal faster because there's no dropping the droppings.

ITEM #	MFG #	CASE/UNIT
64563	FAR14707	3 x each (Asst'd Red, Blue ,Green)

Future Fork Head



Unbreakable high tensile strength space-age polymer "no rust" head. Integrated tine stabilizer. Sixteen long tines and four triangulated side tines hold the load stable. Ultra lightweight. Black head only.

ITEM #	MFG #	CASE/UNIT
32398	ANH10234	30 x each (Head Only)

Future Fork Mini

Unbreakable high tensile strength space-age polymer "no rust" head. Integrated tine stabilizer. Ivory colored wood handle. Sixteen long tines and four triangulated side tines hold the load stable. Ultra lightweight.

ITEM #	MFG #	CASE/UNIT
13114	ANH10023	6 x each (Mini Fork)

Future Fork with Handle



Unbreakable high tensile strength space-age polymer "no rust" head wide 16" head. Integrated tine stabilizer. Ivory colored wood handle. Sixteen long tines and four triangulated side tines hold the load stable. Ultra lightweight.

ITEM #	MFG #	CASE/UNIT
10222	ANH10022	4 x each (Black)
32399	ANH10025	4 x each (Red)
32400	ANH10026	4 x each (Blue)
32401	ANH10027	4 x each (Green)
32402	ANH10028	4 x each (Purple)
32403	ANH10024	1 x 4's (Multi Colors Pack)

Handle, Fork

YEOMAN



Repair handle for Fork

ITEM #	MFG #	CASE/UNIT
97087	YEC50233	6 x each

Tools - Hay

Hook Hay w/ Wood Handle

PARTRADE



Hay Hook w/ Wood Handle

ITEM #	MFG #	CASE/UNIT
39963	PTD244371	6 x each

Rake Poly30" #09330

YEOMAN



30" Flat-Tooth Lawn Rake. 48" wood handle. Use to remove leaves or grass from the surface of the lawn.

ITEM #	MFG #	CASE/UNIT
97047	YEC09330	12 x each

Tools - Shovel

Scoop Shovel #30285 14# Heavy Aluminum

YEOMAN



14# Heavy-Duty Aluminum Western Scoop. .100 ga, 30 "wood handle with 15" x 20" blade.

ITEM #	MFG #	CASE/UNIT
97045	YEC30285	3 x each

Scoop Shovel #30275 12# Poly YEOMAN



#12 Poly Scoop. 30" wood handle with 15" x 19" blade. Poly grains scoop has additional ribbing for extra strength.

ITEM #	MFG #	CASE/UNIT
97027	YEC30275	3 x each

Scoop Shovel #30284 14# Alum/Poly D-Grip YEOMAN



#14 Aluminum Western Scoop. .080 ga, 30" wood handle with 15" x 20" blade.

ITEM #	MFG #	CASE/UNIT
97052	YEC30284	3 x each

Scoop Shovel #31281 12# Heavy Aluminum YEOMAN



#12 western-style scoop. 15" x 19" blade, Heavy duty 0.100" aluminum. 30" wood handle with poly D grip.

ITEM #	MFG #	CASE/UNIT
97129	YEC31281	3 x each

Scoop Shovel #31285 14# Aluminum Steel YEOMAN



#14 Heavy-Duty Aluminum Western Scoop. .100 ga, 30" wood handle with 15" x 20" blade.

ITEM #	MFG #	CASE/UNIT
97021	YEC31285	3 x each

Scoop Shovel #32284 Heavy Duty YEOMAN

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#14 size, western-style scoop. 15" x 20" blade. Heavy-duty 0.100" aluminum. 30" Glass Kor D handle.

ITEM #	MFG #	CASE/UNIT
97028	YEC32284	3 x each

Scoop Shovel #32285 14# HD Aluminum YEOMAN



#14 Heavy Duty Aluminum Western Scoop. .100 ga, 40" wood handle with poly D-grip and 15" x 20" blade.

ITEM #	MFG #	CASE/UNIT
97022	YEC32285	3 x each

Shovel #30300 General Purpose Steel YEOMAN



Steel General Purpose Shovel. 46" wood handle with 11.5" x 14.5" blade.

ITEM #	MFG #	CASE/UNIT
97719	YEC30300	3 x each

Tools - Scraper

Scraper, Barn 24" #30724 YEOMAN



24" Braced Barn Scraper. 60" wood handle with 24" x 6" blade

ITEM #	MFG #	CASE/UNIT
97033	YEC30724	3 x each

Scraper, Barn 18" #30718 YEOMAN



18" Braced Barnscraper. 60" wood handle with 18" x 6" blade.

ITEM #	MFG #	CASE/UNIT
97722	YEC30718	3 x each

Scraper, Ice #05009 YEOMAN



7" Ice Scraper. 48" wood handle with 4.5" x 7" blade.

ITEM #	MFG #	CASE/UNIT
97035	YEC05009	6 x each

Scraper, Ice #75122

YEOMAN



7" Forged Scraper. 48" wood handle with 7" x 6" blade.

ITEM #	MFG #	CASE/UNIT
97025	YEC75122	6 x each

Tools - Snow

Snow Pusher 18" Steel #04301

YEOMAN



8" Braced Spring-Steel Pusher. 42" Wood Handle, poly D-grip with 12" x 18" blade.

ITEM #	MFG #	CASE/UNIT
97716	YEC04301	6 x each

Snow Pusher 24" Steel #04401

YEOMAN



24" Braced Spring-Steel Pusher. 42" Wood Handle, poly D-grip with 12" x 24" blade.

ITEM #	MFG #	CASE/UNIT
97717	YEC04401	6 x each

Snow Pusher 30" Steel #04601

YEOMAN



30" Braced Spring-Steel Pusher. 42" Wood Handle, poly D-grip with 12" x 30" blade.

ITEM #	MFG #	CASE/UNIT
97718	YEC04601	4 x each

Snow Pusher 24" Steel #0404024" Steel

YEOMAN



24" Braced Spring-Steel Pusher. 48" wood handle with 12" x 24" blade.

ITEM #	MFG #	CASE/UNIT
97040	YEC04040	6 x each

Snow Tool Deep Cavity #76050

YEOMAN



20" Poly Deep-Cavity Tool with wear strip. 38" vinyl-jacketed steel handle with 13" x 20" blade size. Poly winter tools feature durable composite blades which resist cracking or breaking in cold temperatures. Ideal for removing snow from decks and stone or brick walkways. Black with a yellow cushioned ergonomic D-grip

ITEM #	MFG #	CASE/UNIT
97069	YEC76050	6 x each

Handle #50009 Repair for Scoop

YEOMAN



Repair handle for Scoop Shovel

ITEM #	MFG #	CASE/UNIT
102306	YEC50009	6 x ea

Fencing - Dare Fence Unit

Fencer DE120 Enforcer Electric Fence Charger

DARE



.3 Joule output. Controls up to 20 acres of overgrown fence. Out performs 5 mile energizers. Ideal for cattle, horses, swine & dogs.

ITEM #	MFG #	CASE/UNIT
109336	DARDE120	4 x each

Fencer DE1200 Enforcer Electric

DARE



3 joule output. Controls up to 300 acres of overgrown multi wire fence. Outperforms 110V Energizers rated at 65 miles. Digital charging will handle voltage inputs from 60 to 250 volts. Ideal for goats, cattle, sheep, llama, horses, deer, and swine.

ITEM #	MFG #	CASE/UNIT
100832	DARDE1200	4 x each

Fencer DE20 Enforcer Fence Charger

DARE



.10 Joule output. Controls up to 1 acre of clean fence. Small size - big performance.

ITEM #	MFG #	CASE/UNIT
122447	DARDE20	8 x each

Fencer DE200 Enforcer Electric

DARE



.5 joule output. Controls up to 50 acres overgrown fence. Out performs 10 mile energizers. Ideal for cattle, horses, swine & dogs.

ITEM #	MFG #	CASE/UNIT
109334	DARDE200	4 x each

Fencer DE2400 Enforcer Electric

DARE



6 Joule output. Controls up to 600 acres of overgrown multi wire fence. Out performs 110V energizes rated at 100 miles. Digital charging will handle inputs from 60 to 250 volts. Ideal for goats, cattle, sheep, llamas, swine, horses and deer.

ITEM #	MFG #	CASE/UNIT
109333	DARDE2400	2 x each

Fencer DE300 Enforcer Electric

DARE



.75 Joule output, controls up to 75 acres of overgrown multi wire fence. Outperforms 110V Energizers rated at 15 miles. Ideal for cattle, horses, swine and dogs.

ITEM #	MFG #	CASE/UNIT
100830	DARDE300	4 x each

Fencer DE60 Enforcer Electric

DARE



.10 Joule output. Controls up to 3 acres of clean fence. Outperforms 3 mile energizers. Ideal for pets & garden.

ITEM #	MFG #	CASE/UNIT
109338	DARDE60	6 x each

Fencer DE600 Enforcer Fence Charger

DARE



1.5 Joule Output. Controls up to 150 acres of overgrown multi wire fence. Out performs 110V energizers rated at 50 miles.

ITEM #	MFG #	CASE/UNIT
100831	DARDE600	4 x each

Fencer DE80 Enforcer Electric Fence Charger

DARE



.2 Joule output. Controls up to 5 acres of clean fence. Out performs 4 mile energizers. Ideal for horses, dogs and garden animals.

ITEM #	MFG #	CASE/UNIT
109337	DARDE80	6 x each

Fencer DSB100 Sentry Electric Fence Charger

DARE



.25 Joule Output 6-12 volt. Controls up to 25 acres of clean fence. Out performs 15 mile energizers.

ITEM #	MFG #	CASE/UNIT
109332	DARDSB100	2 x each

Fencer Eclipse Solar 12V

DARE



This Solar fencer has built in lightning protection, 1 year warranty, all weather construction for longer life and modular circuitry for fast and easy service. Energy Output (in Joules) .25 Controls up to 200 acres.

ITEM #	MFG #	CASE/UNIT
100834	DARDS100	4 x each

Fencing - Dare Fence Wire

Wire Electric Fence Wire

DARE



Aluminum electric fence wire is highly visible, and four times more conductive than galvanized steel. Lightweight and easy to install. Guaranteed against rust. Do not use with a weed burner style of charger. Recommended for use with a low impedance type energizer. 1/4 mile of wire.

ITEM #	MFG #	CASE/UNIT
104267	DAR14AL1320	4 x each (14 ga 1/4 Mile)
104268	DAR16AL1320	4 x each (16 ga 1.4 Mile)

Wire Polywire

DARE



A Combination of Weather Resistant Polyethylene and Stainless Steel Wire. Highly Visible, Lightweight and Easy to Use and UV Protection. White

ITEM #	MFG #	CASE/UNIT
100449	DAR2343	10 x ea (820 ft)
100450	DARE2347	10 x each (1312 ft)

Wire Underground #2488

DARE



50 ft spool underground & hook-up wire. Double insulated. 14 gauge.

ITEM #	MFG #	CASE/UNIT
97259	DAR2488	5 x each

Fencing - Dare Insulator

Insulator #ELF-WP-25

DARE



Insulator with nail for wood posts.

ITEM #	MFG #	CASE/UNIT
75378	DARELFWP25	20 x 25's

Insulator #RP-25

DARE



Hot wire carried twice as far from steel post. Generous water runoff space. Larger hole for larger posts, fits 1/4" to 9/16" round posts and 5/8" fiberglass T-posts. 2-piece screw-tight insulator is a brilliant yellow.

ITEM #	MFG #	CASE/UNIT
41899	DARRP25	10 x 25's

Insulator Black Widow #BW-RS-25

DARE



Regular style, without fittings or nails. Improved wider square flanges made out of high quality polyethylene.

ITEM #	MFG #	CASE/UNIT
75377	DARBWRS25	20 x 25's

Insulator Chain-Link & U Post

DARE



The Snug Insulator for U posts and chain link fences fits 1-3/4 to 2-1/8" wide posts. The wire is held 1" from post, solid wire holders take smooth, barbed and polywire. They are molded of high density polyethylene with UV stabilizer for all weather performance.

ITEM #	MFG #	CASE/UNIT
109327	DARSNUGSU25	20 x 25's

Insulator Corner #1388

DARE



White polyethylene corner knob. Looks like porcelain, but weighs less. Will not shatter or crack if hit accidentally.

ITEM #	MFG #	CASE/UNIT
75353	DAR138810	25 x 10's

Insulator Corner #235610

DARE



Heavy Duty Porcelain Corner Insulator

ITEM #	MFG #	CASE/UNIT
97257	DAR235610	25 x 10's

Insulator Corner #460610

DARE



Regular-duty porcelain corner insulator no. 6.

ITEM #	MFG #	CASE/UNIT
41898	DAR460610	25 x 10's

Insulator Corner Hi-Strain #1752

DARE



High-strain round insulator made of high strength grade polymer. Contains 10 insulators per bag.

ITEM #	MFG #	CASE/UNIT
75356	DAR175210	25 x 10's

Insulator Extenders Woodex #5-WP/10

DARE



Wood post insulator extender. Slant nail style. Extends wire 5" from post.

ITEM #	MFG #	CASE/UNIT
75384	DARWOODEX5WP	25 x 10's

Insulator Kit - Corner Bracket

DARE



The High Strain Corner & End Assembly performs as a corner for straight line fencing. It can be use on any wood post or tree. All metal parts are zinc plated for extra durability.

ITEM #	MFG #	CASE/UNIT
109325	DAR451	5 x 10's

Insulator Pinlock #2249-25

DARE



Attached pin locks and unlocks fence wire to aid installation. Prime high-density polyethylene with UV inhibitor. Large flange prevents shorts and arcing. Heavy, solid wire holders for long insulator life.

ITEM #	MFG #	CASE/UNIT
56367	DAR224925	20 x 25's

Insulator Pinlock For T Posts

DARE



Pinlock insulator for T Posts fits 1.25 & 1.33 lb/ft posts. It's heavy cross sections withstand the pressure of high-density-polyethylene with carbon black for superior UV resistance.

ITEM #	MFG #	CASE/UNIT
41902	DAR255025	20 x 25's

Insulator Porc Lg Lag

DARE



Large porcelain insulator with lag bolt. Heavy duty. Use for line and corners.

ITEM #	MFG #	CASE/UNIT
41895	DAR2799-25	2 x 25's

Insulator Porcelain Sm Lag

DARE



Small porcelain insulator with Lag bolt. Use for line and corners.

ITEM #	MFG #	CASE/UNIT
112233	DAR2802-25	4 x 25's

Insulator Post #SNUGHTW

DARE



For polyrope, polywire and electric fence wire. Tough heavy opposed fingers hold braid up to 5/16" diameter. Use 2 #8 x 3/4" stainless screws for vinyl or 2 galvanized roofing nails for wood. Prime high density polyethylene with UV inhibitor. Equine White

ITEM #	MFG #	CASE/UNIT
100446	DARSNUGHTW	20 x 25's

Insulator Post Poly

DARE



T-Post Tape Insulator - White. For studded T-posts.

ITEM #	MFG #	CASE/UNIT
75360	DAR233425W	10 x 25's

Insulator Ring #2671W

DARE



Holds electric wire or rope up to 8mm. White insulator ring

ITEM #	MFG #	CASE/UNIT
100447	DAR2671W	20 x 10's

Insulator Snug #STP-25

DARE



Wire is carried 1" from face of T-post.

ITEM #	MFG #	CASE/UNIT
37099	DARRSTP25	20 x 25's

Insulator Snug #HTN

DARE



Complete with two galvanized ring shank nails. Black. Suitable for high tensile.

ITEM #	MFG #	CASE/UNIT
89934	DARSNUGHTN	20 x 25's

Insulator Snug #SWP-25

DARE



Slant nail style insulator for wood posts. Double headed nail included.

ITEM #	MFG #	CASE/UNIT
75380	DARSNUGSWP25	20 x 25's

Insulator Snug #X5/TP-25

DARE



Extends wire 5" from T-post. Longer than XLSTP-25. Stronger and heavier.

ITEM #	MFG #	CASE/UNIT
75381	DARSNUGX5TP2	10 x 25's

Insulator Snug #XLSTP-25

DARE



Wire is extended 2" from T-post. Use over old filled fence.

ITEM #	MFG #	CASE/UNIT
75382	DARSNUGXLSTP	10 x 25's

Insulator Snug Wood Post #1728-25

DARE



Large flange prevents short outs. Heavy wire holders take two-strand barb wire. Molded of linear polyethylene for all weather performance. Flexible base fits round or flat sided posts. Single head nail supplied, easily removed.

ITEM #	MFG #	CASE/UNIT
75355	DAR172825	20 x 25's

Insulator T-Post Top'R #2027

DARE



Protects livestock from sharp, jagged T-post tops. Molded of high-density black polyethylene for maximum weather resistance. Fits all known T-posts. Easily installed, drive Top'R on top of post with a hammer or heavy object. They can be installed with wire holder facing front, back, right or left.

ITEM #	MFG #	CASE/UNIT
64745	DARTT2027	20 x 10's

Insulator Triple Ground #TGN

DARE



Old-fashioned style insulator with double headed nail. Made out of tough polyethylene.

ITEM #	MFG #	CASE/UNIT
75383	DARTGN25	20 x 25's

Insulator w/Nail #16D25

DARE

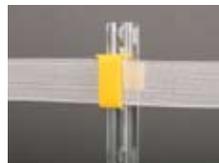


Porcelain Insulator with washer and double-headed nail.

ITEM #	MFG #	CASE/UNIT
97258	DAR16D25	20 x 25's

Insulator West Tape

DARE



Western Style tape insulator - Yellow. Fits 1/4 to 9/16" diameter round posts.

ITEM #	MFG #	CASE/UNIT
75361	DAR233625	10 x 25's

Insulator Western T Post

DARE



Fits all T posts and sucker rods, screws tight on post. Opens to attach anywhere on post.

ITEM #	MFG #	CASE/UNIT
109328	DAR2193-25	10 x 25's

Insulator Wood Post Nail

DARE



Tape insulator - White. For wood posts. Complete with galvanized ring shank nails. Fits Wood Post, w/Nails

ITEM #	MFG #	CASE/UNIT
75358	DAR233025W	10 x 25's

NOTES

Buckle Splicing Tape #2880

DARE



Splicing buckle for 1.5" poly tape. Easy to use.

ITEM #	MFG #	CASE/UNIT
100454	DAR2880	10 x 2's

Clamp Electric Rope #3098

DARE



Electric rope clamp. Use to fasten 1/4"-5/16" diameter polyrope. New rope clamp collar included. Makes tightening rope by hand easy.

ITEM #	MFG #	CASE/UNIT
100452	DAR3098	20 x 4's

Connector Electric #2743

DARE



Tape connector. Use to connect energizer to .5 to 1.5" tape. Also connects .5" tape to gate handle.

ITEM #	MFG #	CASE/UNIT
100453	DAR2743	10 x 2's

Equi-Rope Corner Post Kit

DARE



The Equi-Rope Corner Post Bracket Kit is used for making a straight lined rope fence. It easily connects to wooded post or trees.

ITEM #	MFG #	CASE/UNIT
109323	DAR3283	10 x 4's

Fencing - Dare Tape & Rope

Equi-Rope Poly 6mm #3094

DARE



6 mm Electric Fence Rope. 7 strands of stainless steel for strength and conductivity, highly visible, easy installation with breaking strength of 792 lbs. 600 feet in length. White

ITEM #	MFG #	CASE/UNIT
100451	DAR3094	2 x each

Poly Tape

DARE



Orange and white. Available in .5 and 1.5 inch wide tape, woven of UV resistant polyethylene with five strands of strong stainless steel wire.

ITEM #	MFG #	CASE/UNIT
75357	DAR2327	6 x each (.5" 656 ft Spool)
75362	DAR2346	4 x each (.5 1312 ft Spool)
75363	DAR2576	1 x each (1.5" 656 ft Spool)

T Post Safety Top #2929

DARE

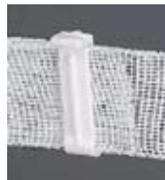


T-post safety Top'r - Equine white. Fits all T-posts and can be nailed on top of wood post. For all wire, polywire, polyrope, and tape up to 1.5". Will face all direction.

ITEM #	MFG #	CASE/UNIT
100445	DAR2929	10 x 10's

Tape Clip

DARE



Package of 25, for use with 1-1/2" tape

ITEM #	MFG #	CASE/UNIT
109322	DAR3245A	20 x 25's

Tensioner Combo #3115 Combo

DARE



Corner & End Tensioner combo for T-posts. For 1-1/2" Polytape. Fits 1.25 & 1.33 T-Posts.

ITEM #	MFG #	CASE/UNIT
95056	DAR3115	10 x 10 x each

Tensioner Corner #2810

DARE



Corner Tensioner for 1 1/2 in. poly tape. Allows for easy retightening.

ITEM #	MFG #	CASE/UNIT
95055	DAR2810	10 x 10 x each

NOTES

Tensioner End #2809 End DARE



End Tensioner for 1 1/2 in. poly tape. Allows for easy retightening.

ITEM #	MFG #	CASE/UNIT
95054	DAR2809	10 x 10 x each

Fencing - Dare Splicing

Splicing Sleeves DARE



12-1/2 ga. Dare Splicing Sleeves equal and often exceed the breaking strength of the original wire. This is the only style recommended by most manufacturers of high-tensile systems.

ITEM #	MFG #	CASE/UNIT
109320	DARDP2-3-25	20 x 25's

Splicing Taps DARE



Splicing Fence Taps are used to connect hook-up, grounding and jumper wires to a fence line.

ITEM #	MFG #	CASE/UNIT
109319	DARDPT3-4-10	20 x 10's

Splicing Tool 2 Slot DARE



Two Slot hand tool to press sleeve DP 2-3 and fence tap DPT 3-4 only 21" overall.

ITEM #	MFG #	CASE/UNIT
109318	DAR2132	5 x each

Fencing - Parker/McCoy

Fencer #DF-SP-SS Solar-Pak PARKER-MCCRORY



America's first solar powered electric fencer is now 100% solid-state construction, with increased output and longer life. Solar-Pak eliminates the need of expensive battery replacement or inconvenient recharging. For the first time you

can have power line convenience in a battery fencer. Solar-Pak will operate for 21 days in total darkness. Weatherproof, outdoor model. Charges up to 25 miles of fence. Complete with sealed 6-volt gel battery.

ITEM #	MFG #	CASE/UNIT
76098	PCMDFSPLI	2 x each (Fencer)
34850	PCM901	1 x each (6-Volt Battery)

Fencer #FM-2 Fieldmaster Fencer PARKER-MCCRORY



The FM-2 110-volt fencer will charge up to 15 miles of fence. It is for indoor installations only and has a 1-year warranty.

ITEM #	MFG #	CASE/UNIT
64606	PCM025161	4 x each

Fencer #HS-100 Horse Surround PARKER-MCCRORY



A high power, low impedance fencer designed especially for horses. Charges up to 5 miles of fence.

ITEM #	MFG #	CASE/UNIT
75030	PCMHS100	4 x each

Fencer #MAG-12 Magnum-12 Fencer PARKER-MCCRORY



The Magnum-12 12-volt fencer will provide up to 3 months of operation before having to replace the battery. It is weatherproof and will shock through wet weeds and brush. Charges 25 miles of fence.

ITEM #	MFG #	CASE/UNIT
64605	PCM01023113	4 x each

Fencer #MV Mark 7 PARKER-MCCRORY



Features a PC board to provide additional protection against poor ground and lightning damage. It's low impedance transformer increases the fencer's reliability and shock performance. Use on medium to large pastures with single or multiwire high tensile fence. Ideal for use for livestock or predator control. Shocks through wet weeds and charges up to 30 miles of fence. For indoor installation only.

ITEM #	MFG #	CASE/UNIT
55673	PCMMRK7	4 x each

Fencer #SE-4 Super Energizer PARKER-MCCRORY



Low impedance and completely American made. Features a performance meter to show exact fence conditions. 100% solid state circuitry. Double fuse protection and built-in lightning arrestors. Very economical to operate. Charges up to 50 miles of fence, will not short out. Shocks through wet weeds and brush. Excellent for predator control and all types of livestock, including sheep. Full 1-year warranty. UL listed. Outperforms high priced import fencers at half the cost.

ITEM #	MFG #	CASE/UNIT
76100	PCMSE4	4 x each

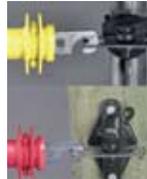
Fencer Magnum 12V Solar PARKER-MCCRORY



A solar powered fencer operated with a 12-volt battery. It charges up to 30 miles of fence. It also features a state-of-the-art solar panel and solid-state circuitry.

ITEM #	MFG #	CASE/UNIT
39825	PCM80	1 x each (Fencer)
39793	PCM66-8117-902	1 x each (Battery Solar 12-Volt)

Gate Kit Anchor DARE



Kit for wood or T-Posts contains 2 x #2238 Anchors, 2 x #2249 Nails and 2 x #2250 Insulators. Gate handle not included.

ITEM #	MFG #	CASE/UNIT
109331	DAR3230	10 x each

Fencing - Gate

Gate and Latch Door PARTRADE



9 inch long zinc plated latch with 1/2 inch rod. Can be mounted to open right or left, comes with 3 brackets, staple lock and screws.

ITEM #	MFG #	CASE/UNIT
51676	PTD248100	40 x each

Gate Latch 2 Way EZ Latch DARE



2 way gate latch, EZ to open and close, swings either way. Can have padlock added for security.

ITEM #	MFG #	CASE/UNIT
109329	DAR3260	6 x each

Gate Handle #1247 DARE



Larger stamped hook. Larger flexible flanges. Internal plastic tube for rigidity. Double shock protection. High-visibility yellow rubber handle. Won't crack.

ITEM #	MFG #	CASE/UNIT
75352	DAR1247	10 x each

Gate Latch EZ Latch DARE



1 way gate latch, Ez to open or close. Can have padlock added for security

ITEM #	MFG #	CASE/UNIT
109330	DAR3258	6 x each

Gate Handle #1793 DARE



The heaviest, toughest one. Virtually indestructible. Color: black.

ITEM #	MFG #	CASE/UNIT
2086	DAR1793	10 x each

Gate Handle #503 DARE



Old faithful plastic handle. Color: red.

ITEM #	MFG #	CASE/UNIT
75375	DAR503	10 x each

Gate Handle Expando Spring DARE



Stretches to fit openings up to 16 ft. Highly visible and effective. Electrified when closed, neutral when open. Full installation instructions included.

ITEM #	MFG #	CASE/UNIT
41901	DAR2222	5 x each

Fencing - Supplies

Electric Timers DARE



3- or 4-prong style timers to fit weed nipping types of electric fence controllers.

ITEM #	MFG #	CASE/UNIT
75372	DAR4823	10 x each (#482-3 - 3-Prong)
75373	DAR4834	10 x each (#483-4 - 4-Prong)

Fence Alert Warning Light TRUE TEST INC



Light flashes if fence voltage is too low or loss of power (can be seen up to 1 mile away) Clips on fence wire, poly-wire or polytape. Replacement lithium battery can go up to 5 years on standby or 2 weeks of continuous flashing.

ITEM #	MFG #	CASE/UNIT
118841	TTT804565	118841

Fence Plier 10 1/2"

PARTRADE



Fence plier 10 1/2"

ITEM #	MFG #	CASE/UNIT
39523	PTD244630	12 x each

Fence Pliers #12382

CANA



This versatile tool is great for: hammering and removing staples, and gripping and cutting barbed wire. Forged steel with vinyl grip covered handles.

ITEM #	MFG #	CASE/UNIT
66268	CEI12382	10 x each

Fence Tester Five-O-Lite #1360

DARE



Tells how well an electric fence or controller is working. Voltages are plainly marked. Tests hi-tensile units. Generous size 6-1/2" x 1-3/4" with 5 ft of electric cord.

ITEM #	MFG #	CASE/UNIT
41900	DAR1360	2 x each

Fuse #485-1

DARE



A one-amp fuse for fencers.

ITEM #	MFG #	CASE/UNIT
75374	DAR4851	20 x 5's

High Tensile Strainer Crank Handle

DARE



Strainer Handle is used to measure the tension while tightening fencers. It is compatible with tighten strainers no.1703 & 1703C

ITEM #	MFG #	CASE/UNIT
109321	DAR1701	5 x each

In Line Tension Spring

DARE



Tension Measuring Spring, Hot Dip Zinc, Exceeds Class III.

ITEM #	MFG #	CASE/UNIT
56369	DAR1713	20 x each

In Line Wire Tightener

DARE



Wire Strainer, Hot Dip Zinc Frame, Exceeds Class III, With Spring Style Flapper.

ITEM #	MFG #	CASE/UNIT
56368	DAR1703	20 x each

Post Step In Poly 60"

DARE



White Step-In Poly Post, used For temporary electric such as controlled grazing/pasture management, lightweight, self insulating, 8 wire holder for steel wire, poly wire

and poly tape up to 1-1/2" wide. Length 64 inches. 55 inches above ground. White only.

ITEM #	MFG #	CASE/UNIT
110133	DAR2600W	30 x each

Post Step In Sip-3 3 Clip

GEOTEK



Posts will not rot, rust or crack due to cold. They are self-insulating, will not cause a short and eliminates insulators forever. They are durable, flex upon impact and are over 2x the strength of equivalent steel. The pointed tips drive easily. They are easy to install and lightweight (1/4 the weight of steel).

ITEM #	MFG #	CASE/UNIT
56814	GTCSIP3	100 x each

Posts Step In Poly 48"

DARE



Ideal for temporary electric fencing such as controlled grazing/pasture management. Lightweight, self-insulating, and convenient to use. Strong

H section post molded of black UV resistant polypropylene. Eight wire holders for steel wire, poly wire and poly tape up to 1-1/2" wide. Spaced 6" to 38" from ground up. Sharp metal spike end of post easily stepped into hard ground. Specifications: 42-1/2" long.

ITEM #	MFG #	CASE/UNIT
109324	DAR2400W	50 x each (White)
38057	DAR2400	50 x each (Black)

Sign Electric Fence Warning

DARE



The electric fence warning sign has printing on both sides. It's 4" x 8" with bold black letters on bright yellow laminated vinyl. The warning sign has holes for easy hanging.

ITEM #	MFG #	CASE/UNIT
109317	DAR16143	20 x 3's

Sign Mounting Socket SMV #5

SMV



#5 mounting sockets; nuts, bolts included for Slow Moving Vehicle Signs.

ITEM #	MFG #	CASE/UNIT
80353	SMVMS	12 x each

Sign SMV

SMV



The original, and universally used, triangular fluorescent display for slow moving vehicles. The units are 14" on a side, easy to apply in a variety of forms, and meet ASAES standards! #1-C fluorescent film, slow moving vehicle emblem on pre-punched metal backing.

ITEM #	MFG #	CASE/UNIT
80355	SMVS	12 x each (Sign #1-C)
80352	SMVD	24 x each (Decal only SMV#1FP-C)

Sign Spade Mounts SMV #7

SMV



#7 spade mounting assembly for slow moving vehicle sign. (Socket not included).

ITEM #	MFG #	CASE/UNIT
80356	SMVSM	12 x each

T Post Vinyl Safety Cap

DARE



White vinyl cap to top T posts for safety. Smooth vinyl with no grooves to hold wire or tape.

ITEM #	MFG #	CASE/UNIT
109594	DAR292725	10 x 25's

Tester #460

DARE



Helps locate faults. Lamp protected by resistor to prevent burnouts from current surges.

ITEM #	MFG #	CASE/UNIT
75371	DAR460	20 x each

T-Post Fastener Clips #440

DARE



Clip for 1.25 and 1.33 lb per ft standard size studded T-posts. Not for electric fence. Heavily galvanized 11-gauge wire. Use to fasten fence or barb to posts.

ITEM #	MFG #	CASE/UNIT
75366	DAR440	40 x 25's

Wire Clips #458

DARE



Wire to insulator fastening clip.

ITEM #	MFG #	CASE/UNIT
75370	DAR458	10 x 100's

Wire Fasteners, Twister #457

DARE



Wire insulator mounting fasteners. Used on angle "T" or channel "U" posts.

ITEM #	MFG #	CASE/UNIT
75367	DAR457	10 x 100's

Milking Supplies - Inflations

Inflation Plug #7800

COBURN



Inflation plug shut-off.

ITEM #	MFG #	CASE/UNIT
38596	CBR7800	1 x each

Inflations #220

COBURN



Style D Medium Bore replaces 05 for 06 shell. With large mouthpiece, ideal for large or swollen teats.

ITEM #	MFG #	CASE/UNIT
75258	CBRM220	1x 4's

Inflations #221

COBURN



With Rings. Style A-S Narrow Bore replaces 10057, 10058, 10100, 10063 for Vacuum Saver shells. For Breaker Cup or Mini-Cup claw. Flat dome head rides higher on the teat for good udder contact. Multi-adjustable tension rings.

ITEM #	MFG #	CASE/UNIT
75259	CBRM221	1 x 4's

Inflations #224

COBURN



Style D Narrow Bore replaces 01 for 06 shell. Firm mouthpiece and rounded dome for good teat and udder contact, reduced slippage.

ITEM #	MFG #	CASE/UNIT
75260	CBRM224	1 x 4's

Inflations #226

COBURN



Magnaflex Narrow Bore replaces 01, 08 for 06 shell. A thin-wall high-capacity inflation. Lower positioning on the teat and extra tube length to suit wide-uddered cows.

ITEM #	MFG #	CASE/UNIT
75261	CBRM226	1 x 4's

Inflations #227

COBURN



Tri-Magna Narrow Bore for 06 shell. Triangular bore gives a three-sided massage for thorough milkout, good attachment, and gentleness. Flat smooth head has no ribs at top to trap bacteria. Replaces Milk-Rite TLC-D1.

ITEM #	MFG #	CASE/UNIT
75262	CBRM227	1 x 4's

Inflations #274

COBURN



Style U Narrow Bore replaces 6R, 6S2, 26M, 6M for UNIV 2MS shell. Narrow round bore positions correctly on the teat. Rings for adjusting tension on the bore. Smaller ID milk tube. Not a replacement for pre-collapsed design of original 6S.

ITEM #	MFG #	CASE/UNIT
75263	CBRM274	1 x 4's

Inflations #275

COBURN



Narrow Bore replaces 281, 282 for Visible shell. Shorter milk tube with smaller I.D. For Fullview Claw.

ITEM #	MFG #	CASE/UNIT
75264	CBRM275	1 x 4's

Inflations #282

COBURN



Style A-S Medium Bore replaces 10052, 10084 for Continental shell. Large mouthpiece for large-teated cows.

ITEM #	MFG #	CASE/UNIT
75267	CBRM282	1 x 4's

Inflations #284

COBURN



Tri-Magna Narrow Bore for Jet-Flo shell. Tri-Magna triangular inflation gives three-sided massage for gentle, thorough milkout, and reduced slips and squawks. Ring-style reinforcement at milk tube helps resist claw cuts and aids shut-off. For Mini-Orbit, Eclipse or RX claw. Replaces Milk-Rite TLC-S1.

ITEM #	MFG #	CASE/UNIT
75268	CBRM284	1 x 4's

Inflations #286

COBURN



Tri-Magna Narrow Bore for Jet-Flo shell. Gives three-sided massage for gentle, thorough milkout and reduced slips and squawks. Ring style reinforcement at milk tube helps resist claw cuts and aids shutoff. For Mini-Orbit, Eclipse or RX claw. Replaces Milk-Rite TLC-S1.

ITEM #	MFG #	CASE/UNIT
75270	CBRM286	1 x 4's

Inflations #287

COBURN



Narrow Bore replaces 10060, 10062 for Jet-Flo shell. Head is reinforced at mouthpiece and shoulder for greater stability. Longer milk tube with extra reinforcement to guard against claw cuts.

ITEM #	MFG #	CASE/UNIT
75271	CBRM287	1 x 4's

Inflations #4000-1020

COBURN



Special fast milking New Zealand style rubber formulation with the same shape as the #4000.

ITEM #	MFG #	CASE/UNIT
75273	CBRM40001020	1 x 4's

Inflations #406

COBURN



DKBM Narrow Bore replaces F1, R1, P1 for Standard S.S. Shell. Narrow bore has rings for tension adjustment. Head positions slightly higher on the teat.

ITEM #	MFG #	CASE/UNIT
51062	CBRM406	1 x 4's

Inflations #411

COBURN



Tri-Magna Narrow Bore for Standard S.S. Shell. Triangular bore gives a three-sided massage producing gentle, thorough milkout and reduced slippage. Smooth domed head – no ribs to trap bacteria. Replaces Milk-Rite TLC-B1.

ITEM #	MFG #	CASE/UNIT
75278	CBRM411	1 x 4's

Inflations #5000

COBURN



Magnaflex Narrow Bore replaces B1U, R1, R1C for Standard S.S. Shell. For high capacity claws. With more stable mouthpiece, it is ideal for low vacuum situations. Milk tube reinforcement is effective against claw cuts.

ITEM #	MFG #	CASE/UNIT
75279	CBRM5000	1 x 4's

Inflations #6000

COBURN



Magnaflex Narrow Bore replaces 08, 01AULT for 06 shell. Special flex joint at top of milk tube for improved shape retention and best alignment under the udder. Head designed for secure teat contact. Works with all ranges of vacuum.

ITEM #	MFG #	CASE/UNIT
75280	CBRM6000	1 x 4's

Milking Supplies - Milk Equipment

Air Tubes

COBURN



Molded air tubes for extra strength at ends. Specially formulated and exceptionally straight.

ITEM #	MFG #	CASE/UNIT
46656	CBR84P7.5M	1 x 4's (1/4" ID #84P7.5M Molded)
75212	CBR74SU8.OM	1 x 4's (3/16 x 8 #74SU8.OM Molded)
75235	CBR84D6.5M	1 x 4's (1/4 x 6.5 #84D6.5M Molded)
75236	CBR84D9.OM	1 x 4's (1/4 x 9 #84D9.OM Molded)

Transflow M-34R Blue Line Plastic Milk Hose

COBURN



Strength, durability, flexibility and purity are the standards for Transflow M34R Dairy tubing for milking machines, portable transfer systems and tank trucks. Smooth nonporous bore prevents build up of butterfat or milks

oil and is unaffected by strong cleaners and sanitizers. Clear with blue strip.

ITEM #	MFG #	CASE/UNIT
91606	CBR20M1	1 x each (5/8" x 50 ft)
24624	CBR20M2	1 x each (5/8" x 100 ft)

NOTES

Milk Filters

KEN-AG



Specialized filter fabric made to use in the milk line under vacuum pressure. Provides optimum sediment retention and flow rate without contributing to critical

pressure fluctuations in the milking system. Break proof socks for moderate to high pressure pipeline systems.

ITEM #	MFG #	CASE/UNIT
75938	KAGD110	36 x 100's (Ultra Disk Non Gauze 6-1/2")
75939	KAGD506	36 x 100's (Disk 4-9/16")
75940	KAGD521	36 x 100's (Square 6-1/2")
75942	KAGD532	10 x 100's (Ultra Disk 15")
64777	KAGD538	9 x 50's (Tube 4-7/8" x 33-1/2")
75943	KAGD547	10 x 50's (Tube 4-7/8" x 17")
75944	KAGD550	12 x 100's (Sock 2-1/4" x 5-1/2")
75945	KAGD572	6 x 100's (Sock 3" x 23-3/8")
75946	KAGD575	9 x 50's (Sock 4-7/8" x 29")
75947	KAGD576	6 x 100's (Sock 2" x 24")
75949	KAGD579	12 x 100's (Sock 2-1/4" x 12")
75948	KAGD577	6 x 100's (Sock 2-1/4" x 24")
75950	KAGD584	12 x 100's (Ultra Socks 2-1/4"x 12")
75951	KAGD588	6 x 100's (Ultra Socks 2"x 24")
57145	KAGD589	6 x 100's (Ultra Socks 2-1/4"x 24")
107058	KAGD546	6 x 50's (One End 4-7/8 x 36")
113376	KAGD591	6 x 100's (2-3/4 x 23-1/2)

Milking Supplies - Sponge

Sponge Cloth #991

COBURN



Reinforced cellulose sponge cloth. This fine product will wear and wear because it is reinforced inside with tough fiber screen to make it tear-resistant and to give it extra strength. So soft - feels like cloth but holds water like a sponge. Outstanding for udders, utensils - most everything. Dimensions are 10-1/2" x 11-1/2". Yellow.

are 10-1/2" x 11-1/2". Yellow.

ITEM #	MFG #	CASE/UNIT
24680	CBR991	24 x 2's

Sponge Udder #113

COBURN



Exceptionally strong and tough, yet soft and gentle when wet. Rapidly removes heaviest grime and manure. Withstands sodium hypochlorite or quaternary ammonium sanitizers. Packed two to a sanitary sealed bag. Size 8" x 8-1/2". Yellow.

ITEM #	MFG #	CASE/UNIT
24602	CBR113	12 x 2's

Canulas Teat For Infusion

JORGENSEN



For use on all types of syringes for infusing various products into the udder, then disposed of. Individually packaged in handy tear-off strips. Made of plastic and 1-1/4" long.

ITEM #	MFG #	CASE/UNIT
9866	JORJ12	1 x 100's

Milking Supplies - Teat

Dilators

KEN-AG



For sore, bruised and scabbed teats. Medicated surgical dressings for the teat canal designed to promote natural milking and speed healing. They keep teat open, keep it milking – they are double-acting. Contains no antibiotics.

ITEM #	MFG #	CASE/UNIT
33029	NAYDIL	6 x 40's
59064	KAGD841	12 x 25's

Dilators, Bag Balm

DAIRY ASSOCIATION



An antiseptic ointment for teat troubles. No wire, no wood. Will not snag or come apart. Holds teat in shape until cured.

ITEM #	MFG #	CASE/UNIT
9031	DAA00013	12 x 40's

Mastitis Indicators

DR. NAYLOR



Color indicator test for positive identification of mastitis infection. Completely safe and simple to use.

ITEM #	MFG #	CASE/UNIT
28397	NAYMI	12 x 30's

Milk Tubes Adjustable #826

COLORADO SERUM



High quality nickel plated brass. Self-retaining tubes are designed to remain in the teat until removed.

Adjustable tube, plain 4" to 3-1/2" length. Helps milk flow from teats that cannot be milked naturally.

ITEM #	MFG #	CASE/UNIT
75345	COS23826	12 x each

Stop-A-Leak

DR. NAYLOR



To treat leaking teats. Apply to the end of teat after each milking until teat stops leaking. It should control within 3 to 4 days. Stop-A-Leak causes sphincter muscle that closes teat to constrict, retaining milk until the next milking.

ITEM #	MFG #	CASE/UNIT
76059	NAYSAL	12 x 1.75 oz

Teat Bandage

AGRI-PRO



A self-cohesive, soft, porous bandage that protects injured teats. It easily molds right to the shape of a teat, and sticks to itself even when applied to damp areas. There are 5.5 yards that can be used for all types of wounds or cuts, and can be directly applied on the wound.

ITEM #	MFG #	CASE/UNIT
99434	APE170954	1 x each

Teat Slitters #8300

AGRI-PRO



Opens teat sphincter for better milk flow, useful for follow up surgery and mastitis. ID #8300 - 3 ring, double blade.

ITEM #	MFG #	CASE/UNIT
91535	APE099668	1 x each

Teat Tumor Extractor

COTRAN



Chrome plated, indispensable in eliminating calculi formation.

ITEM #	MFG #	CASE/UNIT
75348	CTN32460	1 x each

Teat, Milk Tubes, Adjustable

DR. NAYLOR



An aid in removing milk from teats that cannot be milked naturally. Metal tube-adjustable to fit all length teats. May be used as self-retaining when needed.

ITEM #	MFG #	CASE/UNIT
76058	NAYMT	12 x each

Milking Supplies - Testing

CMT Kit

IMMUCELL



The original California Mastitis Test kit. Kit consists of a four cup test paddle, plastic squeeze reagent dispenser, a 16 ounce plastic bottle of California Mastitis Test Concentrate and simple directions for testing.

ITEM #	MFG #	CASE/UNIT
111861	ILL000094	12 x each

CMT Paddle

IMMVAC



A four cup test paddle used for California Mastitis Testing

ITEM #	MFG #	CASE/UNIT
111865	ILLCMTPADDL	12 x each

CMT Refill

IMMUCELL



A 16 ounce plastic bottle of California Mastitis Test Concentrate.

ITEM #	MFG #	CASE/UNIT
111863	ILL000087	24 x each

Colostrometer With Flask

COBURN



Determining the level of immune-producing substances in colostrum can help protect valuable calves from disease. Insure that calves receive a rich concentration of antibodies during the critical first few hours of life by using the handy Colostrometer.

ITEM #	MFG #	CASE/UNIT
37252	CBRC101	1 x each

KetoCheck

BUTLER SALES



KetoCheck is a test material to detect the presence of Ketone bodies in milk, urine or plasma. Directions for use: place a small quantity (1 to 2 gm) of KetoCheck powder on plain white surface. Deposit 1 to 2 drops of milk, urine or plasma onto the powder. Read results after 2 minutes, noting any

change in color of the powder.

ITEM #	MFG #	CASE/UNIT
24578	BSA401200	12 x 20 gm

Keto-Test Milk Strips

ELANCO



Milk ketone body test strips. 20 strips per box.

ITEM #	MFG #	CASE/UNIT
131193	ELAAH7020020AM	100 x 20's

Mas D Tec

UDDER COMFORT



MAS-D-TEC for early Mastitis Detection, offers a new development in electronic technology. It meets the requirements of a modern dairy operation and provides the manager with a simple convenient and instantaneous means of detecting subclinical mastitis. It eliminates the guesswork and time-consuming fuss associated with old-fashioned

chemical tests for mastitis detection. MAS-D-TEC measures electrical conductivity in a small sample of milk. Research has shown that conductivity increases markedly with the onset of mastitis infection. MAS-D-TEC uses sophisticated technology to detect increases in conductivity long before other clinical symptoms and signs are evident.

ITEM #	MFG #	CASE/UNIT
132223	UCFMDT	1 x each

Penzyme Milk Test Kit

CHR HANSEN



A quick, simple, economical, reliable screen test for antibiotic residue in milk. A positive determination can be made in 20 minutes. Antibiotics detected by Penzyme; penicillin G, ampicillin, amoxicillin, cloxacillin, hetacillin, oxacillin, nafcillin, cephalirin and cephalosporins.

ITEM #	MFG #	CASE/UNIT
75289	CHR74184	24 x 25's

Snap Beta Lactam Test Heater

IDEXX



Heater for Beta Snap Test Kit, preset temperature, plug in to turn on, unplug to turn off.

ITEM #	MFG #	CASE/UNIT
114319	IDX9809420	1 X each

Snap Beta Lactam Test Kit

IDEXX



Detects penicillin G, amoxicillin, ampicillin, ceftiofur and cephalirin residues in raw, commingled bovine milk at or below the U.S. FDA-established tolerance/safe

levels. Some common antibiotic treatments that contain beta-lactam drugs are Today and Tomorrow.

ITEM #	MFG #	CASE/UNIT
34314	IDX9909695	1 x 20's

Cow Trainer 1D

GARDNER

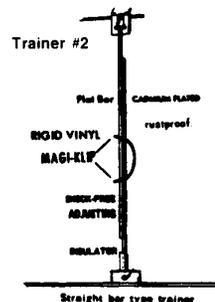


Deluxe notched bar with 29 sharp points for best results. The ultimate for sure control, even with rubbermats. Sold in carton of 5. No need to shut off controller for adjusting trainers.

ITEM #	MFG #	CASE/UNIT
75564	GADCT105	6 x 5's

Cow Trainer 2

GARDNER

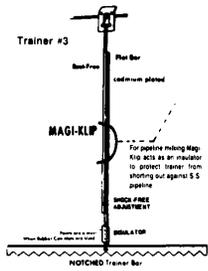


Straight bar without points. Trainer equipped with mag-clip and insulator for shock-free adjusting. Uprights are cadmium plated. Sold in carton of 5. No need to shut off controller for adjusting trainers.

ITEM #	MFG #	CASE/UNIT
75565	GADCT205	6 x 5's

Cow Trainer 3

GARDNER



With notched bar. Galvanized notched bar has points at 98 degree angle for better penetration, no sharp edges. Up-rights are cadmium plated and equipped with magi-klip and insulator. Sold in carton of 5. No need to shut off controller for adjusting trainers.

ITEM #	MFG #	CASE/UNIT
75566	GADCTSK305	6 x 5's (#3 Notched)
75567	GADCTTBR001	1 x each (Top Hanger)
75568	GADMK010	10 x each (Magic Klip)

Livestock Handling - Halters

Collar Calf & Cow

HAMILTON



1-3/4" Double Thick Collar. 36", 40" and 44" sizes.

ITEM #	MFG #	CASE/UNIT
75740	HAHDCC-36BK	1 x each (36" Black)
75741	HAHDCC-36BL	1 x each (36" Blue)
75743	HAHDCC-36RD	1 x each (36" Red)
75744	HAHDCC-40BK	1 x each (40" Black)
75745	HAHDCC-40BL	1 x each (40" Blue)
75747	HAHDCC-40RD	1 x each (40" Red)
75748	HAHDCC-44BK	1 x each (44" Black)
75749	HAHDCC-44BL	1 x each (44" Blue)
75752	HAHDCC-44RD	1 x each (44" Red)

Halter 1" Nylon Show Cow

HAMILTON



This 1" nylon show halter includes a 7' lead with a 20" chain.

ITEM #	MFG #	CASE/UNIT
18182	HAH33DSC-BK	1 x each (Black)
18186	HAH33DSC-RD	1 x each (Red)

Halter Calf & Cow, Turn-Out

HAMILTON



1" turn-out Halter. Available in cow and calf sizes.

ITEM #	MFG #	CASE/UNIT
18103	HAH30DCF-BL	1 x each (Calf, Blue)
18105	HAH30DCF-RD	1 x each (Calf, Red)
18110	HAH30DC-BL	1 x each (Cow, Blue)
18111	HAH30DC-RD	1 x each (Cow, Red)

Halter PolyPro

COBURN



These halters are made of memory-twisted polypropylene to stand up under the harshest farm conditions. The calf/colt halter is made of 3/8" and are 10 feet long with an 8 inch noseband. The Cow/Horse size is 1/2 inch and 13 feet long with a 10 inch noseband. Available in black.

ITEM #	MFG #	CASE/UNIT
24731	CBRPS121204	1 x each (Cow/Horse)
24735	CBRPS381004	1 x each (Calf or Colt)

Halter, Cow Chain, 3/8"

HAMILTON



3/8" poly rope cow halter with chain. Also available in calf size. Calf size available in blue, black and red. Cow size available in blue and red.

ITEM #	MFG #	CASE/UNIT
18107	HAHRCF-BL	1 x each (Calf, Blue)
18108	HAHRCF-RD	1 x each (Calf, Red)
18177	HAHRC-BL	1 x each (Cow, Blue)
75787	HAHRC-RD	1 x each (Cow, Red)

Halter, Kid Goat

HAMILTON



3/4" nylon goat halter for kids (baby goats)

ITEM #	MFG #	CASE/UNIT
88710	HAHGHKDRD	1 x each (Red)
88712	HAHGHKDBL	1 x each (Blue)
88713	HAHGHKDBK	1 x each (Black)

Halter, Nanny Goat

HAMILTON



3/4" nylon goat halter for nanny goats (does)

ITEM #	MFG #	CASE/UNIT
88706	HAHGHNND	1 x each (Red)
88708	HAHGHNBL	1 x each (Blue)
88709	HAHGHNBK	1 x each (Black)

Halter, Llama

HAMILTON



3/4" nylon halter for llamas, Large size.

ITEM #	MFG #	CASE/UNIT
53854	HAHLHLA-RD	1 x Large (Red)
53862	HAHLHLA-BK	1 x Large (Black)

Halter, Llama 3/4"

HAMILTON



Average size only. Hamilton quality.

ITEM #	MFG #	CASE/UNIT
53866	HAHLAA-RD	1 x each (Red)
53873	HAHLAA-BK	1 x each (Black)

Halter Adjustable Sheep

HAMILTON



3/4" nylon with adjustable chin strap.

ITEM #	MFG #	CASE/UNIT
53132	HAH35DA-BK	1 x each (Black)
53133	HAH35DA-BL	1 x each (Blue)
53136	HAH35DA-RD	1 x each (Red)

Livestock Handling - Hotshot**Stock Prod Accessories**

HOTSHOT

Stock Prods Batteries size C alkaline



ITEM #	MFG #	CASE/UNIT
15406	HOSALKDP	72 x each (C-Batteries-Alkaline)

Stock Prod, Power Mite

HOTSHOT

Transistorized circuitry prod for trouble-free operation. Designed for close-in work on animals. Operates on two 9 volt batteries (included). Has a safety/lock switch.



ITEM #	MFG #	CASE/UNIT
9453	HOSPM	1 x each

Stock Prods

HOTSHOT



The Red Handle is a very effective prod at an economical price. The Green Handle is the top prod in the land, offering unparalleled performance in all conditions, especially on wet animals. The right length for each task. Choose from rugged fiberglass or the unmatched flexibility and durability of Polycarbonate construction. Handles and shafts are sold separately.

Handles and shafts are sold separately.

ITEM #	MFG #	CASE/UNIT
9456	HOSHUS	12 x each (Red Handle)
9457	HOSHUHS	12 x each (Green Handle)
9461	HOSRH36	1x each (27-3/4" Fiberglass Shaft)
9462	HOSRH48	1 x each (39-3/4" Fiberglass Shaft)
9466	HOSFX32	1 x each (23-1/2" Poly Shaft)
9467	HOSFX42	1 x each (33-1/2" Poly Shaft)

Livestock Handling - Magrath**Stock Prod**

MAGRATH



A tough, flexible shaft that is repairable. A more efficient cable that draws less current. Durable, reliable, solid state electronic system with high energy, longer lasting alkaline batteries. Power pack and shaft are sold separately. Shaft base kit and replacement tubes are also available.

Shaft base kit and replacement tubes are also available.

ITEM #	MFG #	CASE/UNIT
10103	MAG200PP	1 x each (Power Pack w/Batteries)
10105	MAG22SA	1 x each (#22 Shaft Assembly, 22")

Livestock Handling - Miscellaneous

Bullrings, Pierceasy #253

WAGNER



These bullrings are made of the finest materials obtainable, with meticulous care in workmanship and finish. The only safe and sure way to handle a bull. The proper time to ring a bull is from eight to ten months old, or younger, using a #31 ring to start with, following with a #33

and then with a #53. The #253-1/2 ring is an extra heavy duty ring for use in mature bulls of great size. The long sharp point on these bullrings cuts a clean hole. Preferred by dairymen for over 40 years. Please specify which number when ordering.

ITEM #	MFG #	CASE/UNIT
32200	WGN31	12 x each (5/16 x 2.5)
32201	WGN33	12 x each (5/16 x 3)
32202	WGN53	12 x each (3/8 x 3)
38300	WGN253	12 x each (7/16 x 3.5)

Hog Catcher Ring-O-Matic

DECKER



Unique design for handy, one man use and operation. Controlled cable on steel handle with self-locking

feature, allows for quick, easy, sure snaring of animal.

ITEM #	MFG #	CASE/UNIT
2122	DECCD212	5 x each

Leaders, Bull

IDEAL



Made of malleable nickel-plated iron, smoothly ground. Available with a 13-1/2" nickel plated metal chain lead attachment.

ITEM #	MFG #	CASE/UNIT
9643	IDE7001	1 x each

Did You Know?

The first cow in America arrived in Jamestown colony in 1611. Until the 1850's, nearly every family had its own cow. The first regular shipment of milk by railroad was between Orange County, New York, and New York City and began in 1841.

Adapted from <http://aipl.arsusda.gov/kc/cowfacts.html>

Twitch Humane Aluminum

PARTRADE

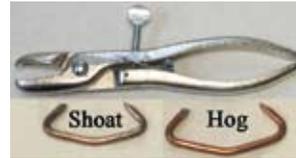


Light weight aluminum with 9 inch handles, 4 1/2 inch lip section, 19 inch rope with 2 1/2 inch swivel bolt snap.

ITEM #	MFG #	CASE/UNIT
18280	PTD243900	72 x each

Rings, Hill

DECKER



The "hump" style Hill's rings are made with slight curve or HUMP in the center to close more easily. Coppered steel wire, pointed sharp and available in sizes: #2 Shoat #3 Hog.

ITEM #	MFG #	CASE/UNIT
7853	DEC2	10 x 100's (#2 Shoat)
7854	DEC3	10 x 100's (#3 Hog)
7855	DECR2	10 x each (Ringer)

Sho-Stik, Adjustable

HOTSHOT



For guiding and positioning show animals. It gives you a professional touch in the show ring. Nonelectric. It has a golf club style grip, push button locking mechanism and an aluminum tip. It extends from 29" to 50". Available in black only.

ITEM #	MFG #	CASE/UNIT
18213	HOSSHOB	24 x each

Kick Stop #210

COBURN



Kick Stop fits any size animal by means of an easy push-button adjustment. No cranks or gears; just slip it on and push the button to reach proper adjustment.

When kick-stop is in position, the animal will not lift its hind legs. Replacement cap and spring also available.

ITEM #	MFG #	CASE/UNIT
1751	CBR210KS	1 x each
1752	CBR210SP	1 x each (Button Spring)
1750	CBR210CP	1 x each ((End Cap)

Kow Kant Kick #208

WESTERN SALES



Fits any size animal. Slip over animal's back and crank tight. Works on either side of pin bones, immobilizing rear legs by depressing muscles that control kicking. Replacement parts available.

ITEM #	MFG #	CASE/UNIT
50106	WSE49250	1 x each (Kow Kant Kick)

Weaners, Calf Edming

EDMING



This weaner comes with two U-shaped corrosion proof rods. The small U is for calves and young stock. The large U is for large heifers and cows. This weaner is very effective on self suckers. Guaranteed to stop all sucking cattle. Fits all sizes of cattle and won't interfere with feeding.

ITEM #	MFG #	CASE/UNIT
34095	EMDW01	12 x each

Weaners, Crown

BOLING



Aluminum ring with a stainless steel plate. Will not rust or corrode. This weaner will stay in the nose until it is removed. Lightweight, strong, effective, and made to give lasting service. Two sizes available; calf and cow.

ITEM #	MFG #	CASE/UNIT
75161	BMIWEANCALF	1 x each (Calf)
75162	BMIWEANCOW	1 x each (Cow)

Weaners, Kant-Suk

WAGNER



Prevents front and side approaches to the udder, eliminating suckling. Easy to attach. Won't injure animals. Effectively cures sucking habit without discomfort or irritation of any kind. Available in two sizes.

ITEM #	MFG #	CASE/UNIT
32197	WGN1055	1 x each (Calf)
32199	WGN1056	1 x each (Yearling)

Weight Tapes, Beef and Dairy

COBURN



Three separate scales for Holsteins, Guernseys and Jerseys. It's easy to compare average

weights at 3 months and 6 months of age. Figures 57 lb to 1975 lb on 108" Tyvek tape, doubled and sewn with aluminum ends available for dairy and beef.

ITEM #	MFG #	CASE/UNIT
1758	CBR44551	1 x each (Beef)
1759	CBR44552	1 x each (Dairy)

NOTES

Weight Tapes, Hog

COBURN



Accurately estimates weights of hogs from 125 lb to 260 lb. Tells when to market hogs at right weight to top the market but avoid extra pounds that cost more. Includes meat-type hog standards to help you sort and keep the right breeding stock. Tyvek tape is 60" long

ITEM #	MFG #	CASE/UNIT
1753	CBR22511	1 x each

Hardware & Snaps

Crosstie Hitching ring with square plate

PARTRADE



1-3/4" stamped steel plate, 2" ring

ITEM #	MFG #	CASE/UNIT
106189	PTD101520	12 x each

Hair Pin Clips

NORDIC FORGE



Strong alloy steel. Available in two sizes.

ITEM #	MFG #	CASE/UNIT
76074	NRD8E	100 x each (3/16")
76075	NRD9E	100 x each (5/32")

Hitch Pin Heavy Duty Heat Treated

HOPE HAVEN



Made of heat-treated high tensile steel with red plastisol coated head. Comes with hairpin clip.

ITEM #	MFG #	CASE/UNIT
80426	HHN00113	12 x each (3-5/8" x 1/2")
80427	HHN00123	12 x each (5-1/2" x 5/8")
80428	HHN00133	12 x each (6-1/2" x 3/4")
80429	HHN00143	12 x each (6-1/2" x 7/8")
80430	HHN00153	12 x each (7-1/2" x 1")

Hitching ring with lag screw

PARTRADE



2 1/2 inch diameter ring with 3 inch lag screw.

ITEM #	MFG #	CASE/UNIT
69867	PTD101510	25 x each

Hitch Pins

NORDIC FORGE



Heat treated hitch pin with swivel handle. Hairpin clip included. Made in the U.S.A.

ITEM #	MFG #	CASE/UNIT
76069	NRD500	12 x each (Diameter 5/8")
76070	NRD510	12 x each (Diameter 3/4")
76071	NRD520	12 x each (Diameter 7/8")
76072	NRD525	12 x each (Diameter 1")

Link Lap

PARTRADE



Zinc plated steel, with an opening for quick connection of chain, cable or wire.

ITEM #	MFG #	CASE/UNIT
107696	PTD190930	800 x each (1/4")

Link Quick

PARTRADE



Zinc plated steel, for quick connection of chain, cable or wire, easily tightened with fingers. Can be used over and over again.

ITEM #	MFG #	CASE/UNIT
73654	PTD172100	1 x each (1/8"- 3/16"Open 1- 3/8"L)
107698	PTD172110	1 x each (5/32"- 7/32"Open 1- 5/8"L)
107699	PTD172120	1 x each (3/16"- 1/4"Open 1- 7/8"L)
107700	PTD172130	1 x each (1/4"- 9/32"Open 2- 1/4"L)
107701	PTD172160	1 x each (5/16"- 5/8"Open 2- 15/16"L)
107702	PTD172170	1 x each (3/8"- 7/16"Open 3- 1/8"L)
107703	PTD172180	1 x each (1/2"- 19/32"Open 4- 1/8"L)

Snap #3142 Swivel Eye Security

COBURN



Cast malleable iron. Bull snap swivel 7/8" x 1/2"

ITEM #	MFG #	CASE/UNIT
75184	CBR314210	10 x each

Snap Open End Bolt

PARTRADE



Solid brass, open end bolt snap, 4 inches long.

ITEM #	MFG #	CASE/UNIT
42738	PTD123220	200 x each (1/2" opening)
105692	PTD123219	500 x each (3/8" opening)

Snap Double End

PARTRADE



Solid brass or zinc die cast/nickel plated snap.

ITEM #	MFG #	CASE/UNIT
42682	PTD116310	300 x each (3/8" x 4 1/2"L) Solid Brass
42684	PTD116210	240 x each (3/8" x 4"L) Solid Brass
42685	PTD116100	360 x each (5/16" x 3 1/2"L) Zinc Die Cast/Nickel Plated
63820	PTD116200	200 x each (3/8" x 4"L) Zinc Die Cast/Nickel Plated
107692	PTD116301	300 x each (3/8" x 4 3/4"L) Zinc Die Cast/Nickel Plated

Snap Safety Spring

PARTRADE



Zinc plated safety spring snap.

ITEM #	MFG #	CASE/UNIT
63836	PTD124520	200 x each (1/2"O x 13/32"E x 4"L)
107695	PTD124500	400 x each (3/8"O x 5/16"E x 3 1/8"L)

Snap Swivel Eye Bolt

PARTRADE



Nickel-plated Swivel Bolt Snap

ITEM #	MFG #	CASE/UNIT
107691	PTD122522	600 x each (3/8"O - 5/8"E - 3 3/8"L)
107694	PTD122552	500 x each (1/2"O - 1 1/8"E - 4 1/8"L)
107693	PTD122512	600 x each (3/8" O x 3/4"E x 3.5"L)

Snap Swivel Eye Spring PARTRADE



Nickel-plated Swivel Bolt Snap

ITEM #	MFG #	CASE/UNIT
107704	PTD122800	500 x each (3/8"O - 3/4"E - 3 1/2"L)

Snap Swivel Leash Bolt PARTRADE



Nickel-plated Swivel Leash Bolt Snap

ITEM #	MFG #	CASE/UNIT
63822	PTD122511	600 x each (1/2"O - 3 1/8"L)

Snap Swivel Spring COBURN



Cast malleable iron.

ITEM #	MFG #	CASE/UNIT
75225	CBR830X10	10 x each (1/8" x 5/8")

Snap Swivel Trigger PARTRADE



Nickel-plated Swivel Trigger Snap

ITEM #	MFG #	CASE/UNIT
42727	PTD195090	400 x each (3/8"O - 3/4"E - 2 5/8"L)
42729	PTD195070	400 x each (1/2"O - 1/2"E - 2 3/4"L)

Spring Hook Safety COBURN



Plated formed steel. Spring loaded interlocking safety snaps. Ideal for small boat, water skiing, mooring, motor safety line, trailer, winch rope etc.

ITEM #	MFG #	CASE/UNIT
54148	CBR2450B10	10 x each (3/8" x 4")

Hardware & Snaps - Magnets

Magnet, BlackMax Coated SUNDOWN



Black Coated Multi-Pole Ferrite blends strength with cost savings Size: 2-9/16" x 5/8" x 1/2" (replaces the Dyna-Mag)

ITEM #	MFG #	CASE/UNIT
99248	SDICW004	12 x each
100814	SDICW004-3PK	48 x 3's

Magnet, Ferrimax Ringed SUNDOWN



Ringed Ferrite assembly for maximum strength. Size: 3-1/8" x 3/4" (replaces Rumen HD and Rumex 3)

ITEM #	MFG #	CASE/UNIT
99247	SDICW003	12 x each
100813	SDICW003-3PK	48 x 3's

Magnet, Powerplate Orange SUNDOWN



Orange Coated Ferrite with two power plates for strength. Size: 2-9/16" x 3/4" x 5/8" (replaces Red D Mag)

ITEM #	MFG #	CASE/UNIT
99246	SDICW002	12 x each

Magnet, Silver Star Rumen SUNDOWN



Powerful permanent rumen magnet attracts nails, screws, staples and other metal scraps. Helps prevent hardware disease. Administered by Balling Gun or by hand. For best results use only one magnet per animal. These are NEW magnets. Size 3" long by 1/2" diameter.

ITEM #	MFG #	CASE/UNIT
107240	SDICW-010	12 x each
100812	SDICW-010-3PK	48 x 3's

Vet Supplies & Instruments - Needles

Needle Disposable Aluminum Hub KENDALL



Disposable needles with aluminum hub. Sterile, packed in boxes of one hundred.

ITEM #	MFG #	CASE/UNIT
10942	SHG200805	100 x each (14 x 1)
10943	SHG200011	100 x each (14 x 1-1/2")
13685	SHG200573	100 x each (14 x 2")
10947	SHG1201670	100 x each (16 x 3/4)
10944	SHG200052	100 x each (16 x 1")
10945	SHG200037	100 x each (16 x 1-1/2)
10950	SHG200680	100 x each (18 x 3/4)
10946	SHG200714	100 x each (18 x 1)
13686	SHG200078	100 x each (18 x 1.5)
13688	SHG200219	100 x each (20 x 1)
13703	SHG200185	100 x each (20 x 1-1/2)
13708	SHG250248	100 x each (22 x 3/4")

Needle Disposable Aluminum Hub

IDEAL



Monoject hypodermic needles with aluminum hub has a color coded, two piece rigid pack sheath with a tamper evident heat stake that is coupled with a

precision aluminum hub for increased stability during use.

ITEM #	MFG #	CASE/UNIT
96639	IDE9400AL	100 x each (14 x 1")
96640	IDE9401AL	100 x each (14 x 1.5")
102822	IDE9404AL	100 x each (16 x 3/4")
96642	IDE9405AL	100 x each (16 x 1")
96643	IDE9406AL	100 x each (16 x 1.5")
102821	IDE9408AL	100 x each (18 x 3/4")
96645	IDE9409AL	100 x each (18 x 1")
96646	IDE9410AL	100 x each (18 x 1.5")
96647	IDE9413AL	100 x each (20 x 1")
96648	IDE9414AL	100 x each (20x 1.5")

Needle Disposable Poly Hub

SCHERING



Aluminum needles with Poly Hub. Sterile, packed in boxes of one hundred.

ITEM #	MFG #	CASE/UNIT
96630	IDE9319	100 x each (16 x 1/2")
54723	IDE9325	100 x each (16 x 1")
57279	IDE9330	100 x each (16 x 1.5")
74034	IDE9340	100 x each (18 x 3/4")
54726	IDE9345	100 x each (18 x 1")
13700	SHG250016	100 x each (18 x 1.5)
74035	IDE9350	100 x each (18 x 1.5")
72996	IDE9360	100 x each (20 x 1/2")
74036	IDE9365	100 x each (20 x 3/4")
74037	IDE9370	100 x each (20 x 1")
74038	IDE9375	100 x each (20 x 1.5")



Teamwork! "Copen and Ranger", Grandpuppies of Mary Bohne, Publication Content Specialist.

Needle Stainless Steel

IDEAL



Stainless steel needles available in a variety of sizes. Sold by dozens only.

ITEM #	MFG #	CASE/UNIT
26149	IDE1204	12 x each (12 x 2")
96491	IDE1205	12 x each (12 x 3")
26150	IDE1210	12 x each (14 x 1/2")
9616	IDE1211	12 x each (14 x 3/4")
9615	IDE1212	12 x each (14 x 1")
3458	IDE1213	12 x each (14 x 1-1/2")
9614	IDE1214	12 x each (14 x 2")
9613	IDE1220	12 x each (16 x 1/2")
9612	IDE1221	12 x each (16 x 3/4")
9611	IDE1222	12 x each (16 x 1")
9610	IDE1223	12 x each (16 x 1-1/2")
18221	IDE1224	12 x each (16 x 2")
9609	IDE1230	12 x each (18 x 1/2")
9608	IDE1231	12 x each (18 x 3/4")
9607	IDE1232	12 x each (18 x 1")
9606	IDE1233	12 x each (18 x 1-1/2")
9605	IDE1240	12 x each (20 x 1/2")
9604	IDE1241	12 x each (20 x 3/4")
9603	IDE1242	12 x each (20 x 1")

Blood Collection Monoject Sterile Tube



A sterile blood collection tube with interior surface coated with a water soluble silicone material, no additives. Sterilized by gamma radiation in interior of tube and stopper. Outside of tube and packaging not sterilized. 16mm x 100 - 10 ml draw.

ITEM #	MFG #	CASE/UNIT
10938	SHG301710	100 x each

Needles ID # 1280 Transfer

IDEAL



Double pointed (both ends pointed and tapered). Brass with heavy nickel-plating.

ITEM #	MFG #	CASE/UNIT
16333	IDE1280	1 x each



PRIMA TECH USA Offering the Industry High Quality Animal Health Management Solutions



Prima Spray-On

- 500ml aerosol cans
- Bright fluorescent colors ideal for dark hides
- Inverted tip sprays in all directions and temperatures
- Among the highest longevity in the industry
- Lowest cost per spray



Vac-Pac

- Available for 100ml to 500ml bottle sizes
- Can hang, attach to waist, or attach to arm
- Helps to insulate the bottles from extreme temperature changes



Bottle Mount Vaccinator

- Available in dosing ranges from 0.1ml up to 6.0ml
- Fast-Fits allow for the bottle to be secure and protected during application



Line Feed Vaccinator

- Available in dosing ranges from 0.1ml up to 6.0ml
- Optional Vac-Pac allows for the bottle to be attached to the body or hung up out of the way

PRIMA TECH USA
PO Box 336
277 Faison McGowan Road Unit #2
Kenansville, NC 28349



www.PrimaTechUSA.com
Phone: (910) 296-6116
Toll Free: (888) 833-7099
Fax: (910) 296-0306

Vet Supplies - Syringes

Syringes, Disposable

KENDALL



Clear polypropylene throw away syringes. 3 ml and 12 ml are available with or without needles. Sterile syringes with 1 ml graduations. All other sizes available with or without luer lock tips. Sterile syringes with 1 ml graduations.

ITEM #	MFG #	CASE/UNIT
10972	SHG513918	100 x 3 cc (w/o Luer Lock)
10973	SHG516911	50 x 6 cc (w/o Luer Lock)
16163	SHG512852	80 x 12 cc (w/o Luer Lock)
16171	SHG520673	50 x 20 cc (w/o Luer Lock)
16174	SHG535796	25 x 35 cc (w/o Luer Lock)
10982	SHG560224	20 x 60 cc (w/o Luer Lock)
13739	SHG513934	100 x 3 cc (w/Luer Lock)
13745	SHG516937	50 x 6 cc (w/Luer Lock)
16165	SHG512878	80 x 12 cc (w/Luer Lock)
16173	SHG520657	50 x 20 cc (w/Luer Lock)
16177	SHG535762	30 x 35 cc (w/Luer Lock)
13741	SHG560125	20 x 60 cc (w/Luer Lock)
29100	SHG114030	20 x 140 cc (w/Luer Lock)
16166	SHG512597	80 x 12 cc (w/18x1 w/Luer Lock)
10985	SHG503406	100 x 3 cc (w/20 x 1" needle; w/o Luer Lock)
10988	SHG503448	100 x 3 cc (w/22 x 3/4" needle; w/Luer Lock)

Syringes Nylon

AGRI-PRO



Easy to read, easy to clean, only 1 part, "O" Ring, durable, and reusable.

ITEM #	MFG #	CASE/UNIT
18445	APE011300	1 x each (10 ml)
18444	APE011400	1 x each (20 ml)
18446	APE011500	1 x each (30 ml)
18447	APE011600	1 x each (50 ml)

Prima Bottle Mount Vaccinator

PRIMA TECH



Prima Bottle Mount Vaccinator. With a fast and simple bottle change system, this vaccinator makes vaccination a much easier process. Available in 2 ml and 5ml adjustable dose sizes.

ITEM #	MFG #	CASE/UNIT
84685	PTU206657	12 x each (5 cc)
84806	PTU206558	12 x each (2 cc)

Prima Vaccinator

PRIMA TECH



Prima Vaccinator. This ruggedly designed vaccinator with a hook for hanging the vaccinator out of one's way has a universal needle nut that fits all luer lock style needles. Tubing is included. 2 ml and 5 ml adjustable dose available, both sizes with Both Draw-Offs.

ITEM #	MFG #	CASE/UNIT
81879	PTU206008	12 x each (5 CC)

Slap Shot Vaccinator

STONE



Slap Shot makes vaccinating livestock easier and more efficient. Flexible tubing keeps needle in place even when animal finches or moves. Tubing remains flexible in extreme temperatures, from subzero to over 100° F. For use with all standard luerlock needles and syringes.

Slap Shot does not include syringe and needle.

ITEM #	MFG #	CASE/UNIT
76200	SMG9230	1 x each

Syringe Roux Auto Revolver #J-53

AGRI-PRO



The original heavy duty syringe with glass barrel and metal frame. Made of fine German quality. The livestock industries biggest selling syringe. Easy to use and clean. 50 cc capacity with accurate repeat dosage setting of 1-5 cc.

ITEM #	MFG #	CASE/UNIT
13255	APE402000	1 x each

Syringe Roux Replacement Parts

AGRI-PRO



Replacement parts available for the Roux 50 ml syringe.

ITEM #	MFG #	CASE/UNIT
89952	APE402026	1 x each (Glass Barrel only)
46496	APE202030	1 x each (Rubber Piston only)

Syringes, Dosing Goat

INTERVET



A 20 cc plastic syringe with 1 cc or ml markings, and 4 inch bent dosing nozzle for Safeguard Goat Dewormer.

ITEM #	MFG #	CASE/UNIT
102257	IVA006768	1 x each

Syringes Megashot

IDEAL



Save time and accuracy with the high quality Ideal Pistol Grip Syringes. These syringes serve rapid, multiple injections. Accurate repeat dosage of 1-5 cc with single setting of the dial. Precision glass barrel and plunger fit assures smooth operation. Highly polished chrome-plating resists corrosion. Easy to disassemble for sterilization. 50 cc capacity.

ITEM #	MFG #	CASE/UNIT
9601	IDE1000	6 x each

Syringes, Part#9741 Plastic Barrel Kit

IDEAL



Plastic barrel, end washers, packings, spreader washer and luer lock adapter washer. (fits #1000).

ITEM #	MFG #	CASE/UNIT
48452	IDE9741C	1 x 50 cc

Balling Gun (Multi-Dose)

AGRI-PRO



Multi-bolus pistol grip balling gun with 12" travel (total). Administers six 240-grain capsules. Trigger action dispenses one bolus per pull. 17-1/2" long.

ITEM #	MFG #	CASE/UNIT
86329	APE099708	5 x each

Balling Gun Equine ID #4010

IDEAL



Equine balling gun with bolus spring clips, 2-1/2" head (7/8" diameter) and 17" long.

ITEM #	MFG #	CASE/UNIT
26182	IDE4010	1 x each

Balling Gun ID #4000

IDEAL



Farmer's model with steel head and spring for dispensing 1-oz capsules. 240 to 480 grains and 15, 12.5 and 25gm boluses.

ITEM #	MFG #	CASE/UNIT
9624	IDE4000	1 x each

Balling Gun Small Plastic

PFIZER

Small, calf size plastic balling gun

ITEM #	MFG #	CASE/UNIT
10503	PFE0877	25 x each

Balling Gun Plastic

AGRI-PRO



The original plastic balling gun! Economical, reusable semi-disposable balling guns made of durable plastic. Available in 2 sizes for the young to mature animal and to fit most sizes of boluses. Made in the USA. Red, Large Bolus Bovine/Feedlot/Dairy - Overall length is 17". (.967 diameter head); White, Medium Bolus, Larger Calf/Sheep - Overall length is 13 1/2". (.57 diameter head)

ITEM #	MFG #	CASE/UNIT
1371	APE257303	1 x each (Medium Calf)
32636	APE257302	1 x each (Large Red)

**Vet Supplies & Instruments
Disposable Gloves & Boots**

Latex Gloves Powdered

CCP Industries



5 mil, natural color, non-medical, lightly powdered, excellent protection, comfortable fit, Meets 21 CFR for food contact, 100 per box. Medium and Large are 9.5" length;

ITEM #	MFG #	CASE/UNIT
125208	CCPGLL105PM	10 x 100's (Medium)
125378	CCPGLL105PL	10 x 100's (Large)
125379	CCPGLL105PX	10 x 100's (XLarge)

Nitrile Gloves, Powdered

CCP Industries



Nitrile Gloves provide all the same features of more expensive nitrile gloves at an economical price. 5 ml, powdered.

ITEM #	MFG #	CASE/UNIT
64794	CCPGLN104PDS	10 x each (Small)
124066	CCPGLN104DM	10 x each (Medium)
124067	CCPGLN104PDL	10 x each (Large)
52511	CCPGLN104PDX	10 x each (XLarge)

Nitrile Gloves, Powdered Free

CCP Industries



Resistant to many chemicals & blood-borne pathogens, reduces hand fatigue, examination grade, latex-free, single use, excellent when working with grease and oils, powdered free.

ITEM #	MFG #	CASE/UNIT
124942	CCNGLN105FS	10 x 100's (Small)
123888	CCNGLN105FM	10 x 100's (Medium)
126240	CCNGLN105FL86519	10 x 100's (Large)
124706	CCNGLN105FX	10 x 100's (XLarge)

Glove Breeder Shoulder Length KANE



Economical OB/AI glove designed for use by veterinarians and AI technicians, the Ag-Tek Breeder Sleeve is 36" long and 1.0 mil

thick. Packaged in a convenient dispenser box containing 100 gloves.

ITEM #	MFG #	CASE/UNIT
83922	KANBS100	10 x 100's

Glove Breeder Shoulder Length Xlong KANE



Ag-Tek Breeder Sleeve Plus is an economical extra long sleeve, 39" long and made of a unique film that is less than 1.0 mil thick. The Ag-Tek Breeder Sleeve Plus

is packaged in a convenient dispenser box containing 100 gloves.

ITEM #	MFG #	CASE/UNIT
102486	KANBSP100	10 x 100's

Boot Disposable KANE



Economy disposable boot comes 15" up leg. 4 ml poly with elastic band sealed at top of boot for easy application and better protection for bio-security.

ITEM #	MFG #	CASE/UNIT
102477	KANBC400	10 x 50's

Vet Supplies & Instruments Thermometers/Stethoscope

Stethoscope 3M



The excellent acoustic sensitivity of a tunable diaphragm is the hallmark of this superior single-sided stethoscope. Award-winning design combines high-performance with portable convenience. Features a tunable diaphragm, which allows the user

to conveniently alternate between low and high frequency sounds without turning over the chestpiece.

ITEM #	MFG #	CASE/UNIT
10316	MMM1392	3 x each

Did You Know?

25 gallons of milk can make 9 gallons of ice cream, 25 pounds of cheese, or 11 pounds of butter.

Adapted from <http://aipl.arsusda.gov/kc/cowfacts.html>

Thermometer 5" w/Case IDEAL



Mercury thermometer, 5" long with Fahrenheit and Celsius readings. Comes with plastic case.

ITEM #	MFG #	CASE/UNIT
87918	IDE8206C	1 x each

Thermometer Eco-Fast Digital AGRI-PRO



Features high accuracy and fast response, with easy-to-read digital display. Also has auto shutoff and peak hold. It's 5" long and does not have a ring top.

ITEM #	MFG #	CASE/UNIT
76519	APE072000	1 x each

Vet Supplies & Instruments - Hoof

Bovibond Adhesive 180cc VETTEC



Bovi-Bond is a fast setting urethane adhesive used to bond wood or rubber blocks to bovine hoofs. Fast and easy application requiring fewer procedural steps. Strong and quick-bonding, sets in 30 seconds. Economical. Non-toxic,

safe for user and cattle. No fumes or odors, safe application in enclosed areas. Material can be stored warm or cold. One year shelf life.

ITEM #	MFG #	CASE/UNIT
74302	VTC46130	12 x 180 cc

Bovibond Applicator and Mixing Tips VETTEC



Large dispensing gun for 180cc cartridges, red handle. Large mixing tips for 180cc cartridges 5-1/4". Comes in 12's or 100 bulk pack.

ITEM #	MFG #	CASE/UNIT
55645	VTC46902	12 x each (Gun)
48953	VTC46901	12 x 12's (Tips)
86396	VTC46921	12 x 100's (Tips)

Cowslips NEOGEN



CowSlips are orthopedic shoes which are used as an aid in the treatment of lameness in dairy cows.

ITEM #	MFG #	CASE/UNIT
27155	KANCS310	1 x 10's (XL)

Demotec 95 Large Block Kit

KANE



Demotec 95 is a special resin developed for treatment of lameness in cattle and is an economical alternative to Easy Bloc. The resin material has superior plasticity without being sticky and can be processed only a few seconds after mixing.

ITEM #	MFG #	CASE/UNIT
86419	KANHC214-L	1 x each

Demotec Easy Bloc Kit

KANE



Easy Bloc is a plastic slip-on "shoe" which fits onto the healthy claw, taking weight off the affected claw, providing immediate relief of pain and substantial increased in milk production. Features Flexible side wall unique sole design, green color, quick set up and bloc holder. (12 applications)

green color, quick set up and bloc holder. (12 applications)

ITEM #	MFG #	CASE/UNIT
69251	KANEB112	1 x each

Hoof Knives

COTRAN



Left handed Hoof Knife

ITEM #	MFG #	CASE/UNIT
44093	CTN32390	1 x each (#32390 - Right Hand Knife)
44094	CTN32391	1 x each (#32391 - Left Hand Knife)

Hoof Nipper #104P

NORDIC FORGE



Drop forged and oil tempered to insure long life. 14" handles with cushioned ends.

ITEM #	MFG #	CASE/UNIT
37189	NRD104P	6 x each

Hoof Pick, Ultimate

EQUINIMITY



Unbendable, unbreakable, Unbeatable. Guaranteed. Available in Original (Yellow & Black) and Jr.

(Assorted Blue & Pink)

ITEM #	MFG #	CASE/UNIT
123449	EMY100	12 x each (Original)
123448	EMY104	12 x each (Jr.)

Hoof Trimmer

MILCARE COMP



Trims horses' and cows' hooves neatly. Prevents ill-shaped hooves. Safe to use. 30" handles allow you distance and keep you from being kicked.

ITEM #	MFG #	CASE/UNIT
50096	MCYHHT	1 x each

Hoof Trimmer B & B EZ Trim

NEOGEN



Hoof trimmer for sheep and goats; small size fits any hand. Compact, light-weight, very sharp; approximately 7 inches long.

ITEM #	MFG #	CASE/UNIT
96122	IDE7020	1 x each

Reblocks Hoof Block

AGRIPHARM



Reblocks are a revolutionary hoof block with no sides to allow easy glue application with no excess glue wasted. Specifically engineered with unique polymers that are designed to work best with Bovi-Bond glue.

ITEM #	MFG #	CASE/UNIT
124098	AGP0769	50 x each

Surebond Fast Set

KANE



Apply wooden or rubber blocks or plastic slip-ons in the treatment of bovine lameness. Sets fast (30-40 seconds). Create a custom shoe in minutes, perfect for foundered and laminitic cases. Foal extensions can be attached in seconds, or custom ones made in minutes. Hoof repairs complete in minutes.

ITEM #	MFG #	CASE/UNIT
103039	KANSB1012	12 x each (180 cc)



Additional hoof care products can be found on pages 125-132

Technovit Hoof Care

JORGENSEN



This popular acrylic consists of a powder and liquid that, when mixed together, forms a strong binding adhesive material. The liquid and powder are mixed together in a roughly 1:2 ratio. Until it hardens, it can be poured and shaped.

After it hardens, it can be sawed, drilled, or filed. It has a number of suggested uses: Cattle: a block or boot is adhered to the bottom of the healthy or unaffected claw, for sole abscesses or foot rot. Horses: quarter cracks, any hoof defects. Small animals: replace the connecting rod and K-E clamps for external fixation devices. Hoof Blocks are the original wooden blocks, 2" thick.

ITEM #	MFG #	CASE/UNIT
9871	JORJ61B	1 x each (Wooden Block)
9874	JORJ61PB	1 x 1000 gm (Powder)
15133	JORJ61LB	1 x 500 cc (Liquid)

**Vet Supplies & Instruments
Miscellaneous**

AGRI-LUBE™

AGRIPHARM



AGRI-LUBE™ Hand Lubricant Concentrate. Apply to hands as a powdered hand soap-lubricant. May also be used by stirring into water to make a liquid lubricant for obstetrical use.

ITEM #	MFG #	CASE/UNIT
128627	AGP0792	12 x 10 oz

Alcohol Preps

KEN-VET



Two-ply, saturated with 70% isopropyl alcohol for external use only.

ITEM #	MFG #	CASE/UNIT
4378	KEV196818	20 x 200's

Band Castrator

IDEAL



Genuine rubber bands, packaged in 100's. Green in color.

ITEM #	MFG #	CASE/UNIT
3469	IDE2007	1 x 100's

Band Castrator #2005

IDEAL



Simple instrument, designed for one-man operation. Castrates lambs, calves, goats and other animals quickly and easily. May also be used for docking and prolapses. Place castrating band over prongs, expand and lock. When animal is secure, position band and release. No open wounds. Saves tetanus immunization.

ITEM #	MFG #	CASE/UNIT
9630	IDE2005	1 x each

Band Castrator Economy #2008

IDEAL



May be used for castrating lambs, calves, and goats. No open wounds. Designed for one man operation.

ITEM #	MFG #	CASE/UNIT
56403	IDE2008	1 x each

Bander Callicrate

NO-BULL



Callicrate Smart Bander Castrator. An improved version the original Callicrate Bander featuring built-in brains that sense the proper tightness every time regardless of operator or the size of the animal. It takes the guess

work out of determining the proper tension. A fast, easy and effective non-surgical method of castrating large animals. The winding mechanism tightens the heavy loop made from the strongest material available with little effort and the clip design holds loop securely in place. A tetanus toxoid must be used. Includes: bander, cutter, case and 5 free loops. For use in castration, tail docking and horn removal. Instructional video is included.

ITEM #	MFG #	CASE/UNIT
49941	NOB2100	1 x each
17349	NOB1102	1 x 25's
67886	NOB1103	1 x 100's

Breather Cap And Straw

INTERVET



Breather cap and straw for 1 gallon Safeguard Dewormer

ITEM #	MFG #	CASE/UNIT
50226	IVA066962	1 x each

Calf Coat

JENLIS, INC



Better Calf Coat does an excellent job of cutting the wind and repelling moisture, allowing the calf to maintain body heat. Lightweight water repelling polyurethane coating outer shell is mildew and abrasion resistant. The coat

inner lining is soft taffeta nylon. Adjustable hook and loop front closure and quick-release rear leg buckles for easy on and off. Fully adjustable rear leg straps for custom fit and ease of movement. Machine wash and dry. (Calf Blanket, newborn blanket, newborn calf coat). Available in Holstein and Jersey sizes.

ITEM #	MFG #	CASE/UNIT
125530	JLSCOATJ	each (Jersey; Small)
125531	JLSCOATH	each (Holstein; Large)

Cannula Nasal

SCHERING



Nasal cannula for giving intranasal vaccines, disposable.

ITEM #	MFG #	CASE/UNIT
14415	SCH505801	10 x each
35828	PFE0369	100 x each

Cow Cuff Link II Hobbles

OK CORRAL



Cow hobbles made of 6000 lb tensile strength nylon webbing with stainless steel hardware. They are fully adjustable from 12" to 21" with a slip-buckle. Give excellent stability in slippery conditions, after calving, or those cows with milk fever.

ITEM #	MFG #	CASE/UNIT
100959	OKCBA1221SF	1 x each

Da Toggle Suture

JORGENSEN



The J-191 toggle suture is used in the Grymer/Sterner method for nonsurgical percutaneous fixation of the left displaced abomasum (LDA). Sold in pairs.

ITEM #	MFG #	CASE/UNIT
9816	JORJ191	1 x 2's

Dairy Towel (Green)

AGRIPHARM



Bright green color. 80/20 Polyester/Polyamide towels. Machine washable and reusable. All 4 edges surged. 12" x 12".

ITEM #	MFG #	CASE/UNIT
110774	AGP1680	1 x 200 each

Dehorner, 17" Barnes

NEOGEN CORPORATION



Barnes-Type Dehorners are constructed with stainless steel cutting heads for smooth operation and long service. They are made

from the highest grade of hardened steel used for dehorner heads. Polycoated grips reduce slippage and increase comfort. Cutting edges overlap to insure a complete cut.

ITEM #	MFG #	CASE/UNIT
9641	NEO2102	1 x each

Dehorner, Calf #X-50

RHINEHART



Fast and easy to use. No loss of blood or open flesh wounds. Automatic control for correct, steady heat. Comes with soldering tip. It becomes a heavy-duty soldering iron when the soldering tip is attached. 265 watts.

ITEM #	MFG #	CASE/UNIT
28810	RHIX50	1 x each

Drench Gun

ALLFLEX



Durable barrel with metal push rod and piston. Dosage adjustable from 10 ml to 200 ml. Dosage calibrations controlled by distal screw.

ITEM #	MFG #	CASE/UNIT
91296	AFXUKAL-200M	1 x each

Duct Tape

UNISOURCE



Multi-purpose colored cloth duct tape. 4 colors, many uses.

ITEM #	MFG #	CASE/UNIT
116298	UNS10146441	24 x each (Black)
110975	UNSCDT36B	24 x each (Blue)
110976	UNSCDT36G	24 x each (Green)
110977	UNSCDT36R	24 x each (Red)
105198	MMM3939	24 x each (Silver)
110978	UNSCDT36Y	24 x each (Yellow)

Ear Notchers

STONE



Made of heavy, malleable iron, ground and plated to resist rust. A good clean notch is assured each time as all cutting surfaces are hardened and tempered.

ITEM #	MFG #	CASE/UNIT
17262	SMG7000	1 x each (Small)

EQ Truck & Trailer Wash

EQ SOLUTIONS



EQ Solutions Truck & Trailer Wash deeply penetrates into all of the hard to clean areas of your vehicles and equipment. When foamed on and lightly scrubbed, it will help release dirt, grease, road grime, salts and stains while protecting and enhancing.

ITEM #	MFG #	CASE/UNIT
109899	EQSTT90632	12 x 32 oz

Fetal Extractor Dr Franks #3003

IDEAL



A precision obstetrical instrument that has proven its effectiveness year after year in assisting the natural birth processes. ID #3003 - with 23" Breechen.

ITEM #	MFG #	CASE/UNIT
9578	IDE3003	1 x each

Fetal Obstetrical Chains & Handle

IDEAL



Chain is heavy duty, nickel finish for easy cleaning and sterilizing. Handle has nickel finish. Hook is designed to grasp chain in the ring or at a link.

ITEM #	MFG #	CASE/UNIT
9634	IDE3100	1 x each (30")
9635	IDE3101	1 x each (60")
9636	IDE3104	1 x each (Handle)

Fluid Feeder Bovine Esophageal

MAGRATH



A fluid feeder for calves, requiring a one-man operation. Available with plastic probe or stainless steel probe.

ITEM #	MFG #	CASE/UNIT
10102	MAG50PLFF	1 x each (Plastic Probe)
15740	MAG50SSFF	1 x each (Stainless Probe)

Fluid Feeder Oral Calf #J138

JORGENSEN



This familiar style of semi-rigid container has a screw-on cap with a plastic esophageal probe with a rounded end cap. Measurements are marked on the container. Holds 2-1/2 quarts.

ITEM #	MFG #	CASE/UNIT
26465	JORJ138	1 x each

Fluid Feeder Oral Calf #J138G

JORGENSEN



This familiar style of semi-rigid container has a screw-on cap with a plastic esophageal probe with a rounded end cap. Measurements are marked on the container. Holds 1 gallon.

ITEM #	MFG #	CASE/UNIT
103679	JORJ138G	1 x each

Gauze Sponge

KENDALL

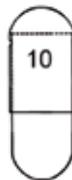


Non-sterilized gauze sponges, available in two different ply for absorbency and two different sizes.

ITEM #	MFG #	CASE/UNIT
9914	SHG2346	20 x 200's (3" x 3"- 12 Ply)
9915	SHG2556	20 x 200's (4" x 4"- 8 Ply)
16365	KEV2634	20 x 200 (4" x 4" 12 Ply)

Gelatin Caps

TORPAC



(Torpac) Empty clear gelatin capsules for dosing large animals. Can be used with any type of dry powder, granule, small tablet, etc and a variety of liquids and pastes. Dissolves rapidly and completely in the stomach, vagina, or uterus. Are tasteless, efficiently hide odor and taste of contents. 100 capsules in a box

ITEM #	MFG #	CASE/UNIT
11532	TOR10	10 x 100's (1 oz #10)
11533	TOR07	10 x 100's (1.5 oz #07)

Intravenous Set

IDEAL



Dexco Set - one of the most simple and durable. Pure gum rubber funnel with air vent fits any standard 500 ml bottle. Complete with gum rubber tubing and 16-gauge, 1-1/2" stainless steel needle.

ITEM #	MFG #	CASE/UNIT
9618	IDE1905	1 x each

Intravenous Set, Disposable

COTRAN



For intravenous injections in large and small animals. Sterile. Includes a drip chamber w/air vent, 70" long tubing, control clamp, latex injection site and luer slip tip.

ITEM #	MFG #	CASE/UNIT
17413	CTN32420	50 x each

Kamar Heat Detectors

KAMAR



Kamar detectors have a built-in timing mechanism that requires a firm standing mount to activate the detector. Unlike chin-ball markers, tail head chalk or paint, this timing mechanism gives you a more accurate indication that a true standing mount has occurred. Less guesswork, more accurate heat detection. Each box contains heat detectors, applicator and adhesive.

Each box contains heat detectors, applicator and adhesive.

ITEM #	MFG #	CASE/UNIT
4350	KAMADH	1 x 4.5 oz (Adhesive)
9894	KAM50BX	20 x 50's
27079	KAM25BX	6 x 25's

Kamar Quickstick Heatmount Detector

KAMAR



No more liquid adhesive, more convenient application-prepare cow, then peel and stick. 40 detectors per box. Updated, easy-to-read, important-to-follow instructions.

ITEM #	MFG #	CASE/UNIT
105965	KAMQS40BX	40 x 40's

LUBISEPTOL® Non Spermicidal Lubricant

AGRIPHARM



LUBISEPTOL® Non Spermicidal Lubricant. For use as a lubricant on hands, arms and instruments when performing obstetrical, vaginal and rectal examinations. Apply Lubiseptol to gloves, sleeves or instruments when performing vaginal and rectal examinations. After use, rinse thoroughly with water to remove excess lubricant from exposed areas of patient.

ITEM #	MFG #	CASE/UNIT
73795	AGP30090	4 x gal

Mask Respirator #2200N

AGRI-PRO



Use against particulate aerosols free of oil. Does not supply oxygen and must not be used in atmospheres containing less than 19.5% oxygen.

ITEM #	MFG #	CASE/UNIT
87590	APE2300N95	10 x 10's
88023	APE2200N95	12 x 20's

Mask Respirator #8000

3M



The new economical 8000 particle respirator is recommended by 3M for light duty or short duration applications where exposure to particles may be a concern, as in light sanding, sweeping or working in other dusty environments.

ITEM #	MFG #	CASE/UNIT
97220	MMM8000	8 x 30's

Mask Respirator #8511

3M



Designed specifically for use in a health care setting. NIOSH approved as a type N95 respirator. Meets CDC guidelines for TB exposure control. May be used as a surgical mask. Features a soft inner shell for greater comfort against the face.

Fluid resistant; reduces exposure to the spray, spatter and aerosol of blood and body fluids. Fits a wide range of face shapes and sizes.

ITEM #	MFG #	CASE/UNIT
59390	MMM8511	8 x 10's

Mask, Respirator Toxic Dust/Mist #8560

3M



Use for solids such as those from processing minerals, coal, iron ore, flour and certain other substances. Also use for liquid or non-oil based particles from sprays that do not emit harmful vapours.

ITEM #	MFG #	CASE/UNIT
54826	MMM8210	8 x 20's

Pipette w/Tip 21"

TECHNIVET



Infusion pipettes. Made of quality flexible PVC tubing and will fit all standard size syringes. They are 21" long, with tips.

ITEM #	MFG #	CASE/UNIT
76315	TNIPIPETTES	1 x 25's

Scalpel Blade #10

COTRAN



Reusable metal handle. Manufactured in England these high quality carbon steel blades are very durable.

ITEM #	MFG #	CASE/UNIT
89932	CTN32-260	25 x 6's (#10 blade)

Scalpel Blade #12

COTRAN



Manufactured in England these high quality carbon steel blades are very durable.

ITEM #	MFG #	CASE/UNIT
75347	CTN32262	25 x 6's (#12 blade)

Scalpel Blade #22

COTRAN



(Swann-Morton) Quality carbon steel, sterility guaranteed.

ITEM #	MFG #	CASE/UNIT
89933	CTN32-266	25 x 6's (#22 Blade)

Scalpel Blades Pocket

AGRI-PRO



3/4" x 3-1/2" blue plastic scalpel handle with protective sheath. This unique design fits in your pocket. Remove the sheath cover and

slip it over the handle for a solid grip. The extremely sharp, non-sterile blade is made in England with final assembly in Taiwan. Ideal for castration and other procedures. Available in #10 medium straight and #12 curved point.

ITEM #	MFG #	CASE/UNIT
47499	APE218412	40 x each (#12)
48691	APE218410	40 x each (#10)

Scalpel Kit Handle #3

COTRAN



Manufactured in England these high quality carbon steel blades are very durable.

ITEM #	MFG #	CASE/UNIT
50746	CTN32-289	1 x each (Handle Fits #10 #12)

Scalpels, Disposable

COTRAN



Ten individually packed, disposable, sterile, surgical scalpels per pack. Available in two styles.

ITEM #	MFG #	CASE/UNIT
35710	CTN32282	10 x 10's (#12 w/Curved Blades)
50734	CTN32-280	10 x 10's (#10 w/Straight Blades)

Shut-Eye Glue

AMA



Glue to attach Shut-Eye patches to cows.

ITEM #	MFG #	CASE/UNIT
104954	AMA105	12 x each

Shut-Eye Patches

AMA



Shut-Eye for Pinkeye Cattle Disease is a protective eye patch for pinkeye treatment and is available in both cow (regular) and calf size. Shut-Eye Patches are glued on over the eye to protect the eye and the medication. It will fall off in about 10 days

ITEM #	MFG #	CASE/UNIT
6957	AMA731	10 x 10's (Calf)
6958	AMA735	10 x 10's (Regular)

Silo Covers

WARP BROTHER



Stops spoilage and saves tons of silage. Made of 4 mil sun-resistant black polyethylene. Round cut. Each cover allows 2 ft overlap.

ITEM #	MFG #	CASE/UNIT
80437	WPBRSC12	3 x each (SC12 - 12')
80438	WPBRSC14	3 x each (SC14 - 14')
80439	WPBRSC16	3 x each (SC16 - 16')
80440	WPBRSC18	3 x each (SC18 - 18')
80441	WPBRSC20	3 x each (SC20 - 20')
80442	WPBRSC24	3 x each (SC24 - 24')

NOTES

Sprayer & Bottle Economy

TOLCO



Quart size spray bottle. Measurements on ounces, milliliters and dilution measurement.

ITEM #	MFG #	CASE/UNIT
32456	TOL290133	12 x each

Sprayer Compression

AGRI-PRO



1.5 liter pump-up compression sprayer.

ITEM #	MFG #	CASE/UNIT
86351	APE083401	1 x each

Sprayer Double Mist

AGRI-PRO



Double-Mist trigger sprayer halves the finger action giving .02 oz per each stroke and every stroke delivers two sprays. Continuous output saves time and effort. Easy squeeze - no finger fatigue. Durable spray heads resists acids and disinfectants. Nozzle can be adjusted to give a spray from super-fine

mist to powerful jet stream. Ideal for animal grooming, dairy, insecticides, plants and more.

ITEM #	MFG #	CASE/UNIT
16617	APE083000	12 x each (.5 ltr)
16618	APE083010	6 x each (1 ltr)

Super Iron Out

IRON OUT



The all purpose rust and stain remover. Safe and easy to use. It will chemically change iron oxide (rust) into a clear soluble state that will easily flush away.

ITEM #	MFG #	CASE/UNIT
80010	IROIO65N	6 x 5 lb

Teat Udder Infusion Tubes

IDEAL



For injecting solutions into the udder and teats. These tubes have tapered points with choice of one or two openings. Made of nickel-finished brass with standard needle hub. Sold individually. Fits all brands of syringes. 2-1/2" Long, 2 Openings)

ITEM #	MFG #	CASE/UNIT
15724	IDE1367C	12 x each

Tie Downs

CANA



For strapping down tarps, tents, trailers, trucks, loose gear, etc. Resistant to weather. Complete with two hooks.

ITEM #	MFG #	CASE/UNIT
75290	CEI18736	50 x each (9")
75291	CEI18737	50 x each (15")
75293	CEI18738	50 x each (21")
75294	CEI18740	50 x each (31")

Wraps & Boots - Wraps

Animalintex Hoof Poultice

3M



A cotton pad impregnated with 1.2 gm of tragacanth and 0.39 gm of boric acid to aid in the relief of injuries and condition of horses' feet. Use hot or cold. Just add water to achieve desired temperature.

Also can be used as a dry wound dressing for open wounds or pressure padding.

Comes pre-cut in hoof shape.

ITEM #	MFG #	CASE/UNIT
70793	MMM1395	12 x 3's

Animalintex Vet Poultice Dressing

3M



The poultice dressing for wounds, abscesses, sprains, bruising, skin disorders such as mud fever, foot conditions, laminitis and to relieve or

prevent swelling after exercise. Pad measures 8" x 16".

ITEM #	MFG #	CASE/UNIT
70794	MMM1395P	10 x each

Cotton Rolls, #2287

KENDALL



A 1 lb roll of nonsurgical bleached white cotton, 12" wide. Autoclaveable with paper.

ITEM #	MFG #	CASE/UNIT
97912	SHG2287	25 x lb

Tape Elastic

3M



A porous, adhesive and elastic flesh-colored tape that allows the skin to breathe. Elastic Adhesive Tape stretches around uneven surfaces to provide a custom fit around hard-to-tape areas. Especially useful with Vetrap, to keep bandages in place.

ITEM #	MFG #	CASE/UNIT
126452	MMM1362	12 x 6 each (2" x 3 yd)
126453	MMM1363	8 x 6 each (3" x 3 yd)
126454	MMM1364	6 x 6 each (4" x 3 yd)

Equisport Bandage White

3M



Equisport provided proven leg support in university and track tests. It stabilizes gait of fatigued horses. Equisport is excellent for young horses in training, horses with severe rundown, and horses recovering from injury. No fasteners are needed. 4" wide.

ITEM #	MFG #	CASE/UNIT
10298	MMM1411	18 x each

Gamgee Absorbent Roll

3M



A highly absorbent, hospital-quality cotton padding encased in a tubular synthetic non-woven low-adherent cover. Use as a wound dressing, pressure padding, insulation and support wrap. For best results, secure with Vetrap.

ITEM #	MFG #	CASE/UNIT
70682	MMM1396M	30 x each (12 x 11.5)
70792	MMM1396L	30 x each (18 x 7.5)

Rundown Patch

3M



The rundown patch provides additional protection against rundown injuries on horses. It is recommended to remove backing and apply patch to a protective pad and place pad against fetlock and wrap with bandaging tape. Patch should not be used directly on skin. patch has a 3" diameter.

ITEM #	MFG #	CASE/UNIT
10315	MMM1418D	25 x 4's

Co-Flex Wrap - 2" x 5 yd

ANDOVER



Co-Flex is a cohesive flexible bandage manufactured for bovine hoof trimmers that can also be used as a lightweight wound dressing. Co-Flex does not stick to skin or hair, and provides consistent compression without the danger of constriction.

ITEM #	MFG #	CASE/UNIT
13260	ADV3200CP	1 x 36's (Assorted)
13265	ADV3200RD	35 x each

Vetrap Bandage Tape 4"

3M



The first name in flexible wrap and a standard of the industry. Protects horse's legs from rundown, supports sprains and fractures, protects wounds and holds sterile dressings in place.

Adheres to itself. Allows skin to breathe through it's cool, lightweight, porous material. Available in 4" roll size, can be purchased by the singles or in bulk packs of 100. Also available is an Assorted Display.

ITEM #	MFG #	CASE/UNIT
10299	MMM1410BK	18 x each (Black)
10303	MMM1410B	18 x each (Blue)
10309	MMM1410BO	18 x each (Brite Orange)
10305	MMM1410GD	18 x each (Gold)
10307	MMM1410HP	18 x each (Hot Pink)
12656	MMM1410HG	18 x each (Hunter Green)
10306	MMM1410PR	18 x each (Purple)
10302	MMM1410R	18 x each (Red)
12655	MMM1410T	18 x each (Teal)
10300	MMM1410W	18 x each (White)
10342	MMM1410PACK	18 x each (Assorted)
82184	MMM1410DISPLAY	24 x each (Assorted)
105178	MMM1410BULKB	100 x each (Bulk Black)
105177	MMM1410BULKB	100 x each (Bulk Blue)
107779	MMM1410GDBUL	100 x each (Bulk Gold)
99716	MMM1410BULKH	100 x each (Bulk Hunter Green)
106962	MMM1410RBULK	100 x each (Bulk Red)
99715	MMM1410BULKW	100 x each (Bulk White)

PowerFlex AFD - 4"

ANDOVER



PowerFlex AFD is an all-in-one foam pad dressing and cohesive bandage for equine use. Used for fast, effective treatment of lacerations and wounds. PowerFlex AFD consists of a highly absorbent foam pad attached to strong, flexible,

hand-tearable PowerFlex material. A waterproof film layer between the PowerFlex and the foam pad prevents leakage and contamination.

ITEM #	MFG #	CASE/UNIT
128865	ADV3744RTSBK	10 x each (Black)

NOTES

Co-Flex Wrap - 4" x 5 yd

ANDOVER



Available colors: blue, black, green, light blue, purple, red, tan, teal, white yellow, neon green, neon orange, and neon pink.

Co-Flex Animal POP display contains: 4 each of black, blue,

green, purple, red, and yellow. Co-Flex Color Pack contains: 3 each of neon pink, neon green, blue, light blue, purple, and red. Co-Flex Rainbow Pack contains: 3 each of blue, green, purple, red, teal, and white.

ITEM #	MFG #	CASE/UNIT
13261	ADV3400CP	1 x 18's (Co-Flex Color Pack)
46057	ADV3400RP	1 x 18's (Co-Flex Rainbow Pack)
13262	ADV3400BL	18 x each (Blue)
13264	ADV3400PR	18 x each (Purple)
13267	ADV3400RD	18 x each (Red)
16741	ADV3400WH	18 x each (White)
37690	ADV3400TN	18 x each (Tan)
41157	ADV3400BK	18 x each (Black)
41158	ADV3400GN	18 x each (Green)
41159	ADV3400LB	18 x each (Light Blue)
41160	ADV3400NG	18 x each (Neon Green)
41161	ADV3400OR	18 x each (Neon Orange)
41166	ADV3400YL	18 x each (Yellow)
41167	ADV3400PK	18 x each (Neon Pink)
41173	ADV3400TE	18 x each (Teal)

PowerFlex No Chew Wrap - 4" x 5 yd

ANDOVER



"No Chew" print PowerFlex is bitter tasting to discourage your horse from biting and chewing the bandage. PowerFlex is a cohesive flexible bandage manufactured for equine use. PowerFlex tears clean by hand, will not constrict, does not stick to skin or hair, and stays in place under the most adverse conditions. Provides 23 pounds of tensile strength.

ITEM #	MFG #	CASE/UNIT
118583	ADV3840NC	18 x each

PowerFlex Wrap - 4" x 5 yd

ANDOVER



PowerFlex is a cohesive flexible bandage manufactured for equine use. PowerFlex tears clean by hand, will not constrict, does not stick to skin or hair, and stays in place under the most adverse conditions. Providing 23 lbs. of tensile strength.

ITEM #	MFG #	CASE/UNIT
80923	ADV3840CP	18 x each (Assorted)
104276	ADV3840RB	18 x each (Rainbow)
52395	ADV3840BK	18 x each (Black)
36521	ADV3840BL	18 x each (Blue)
52397	ADV3840GR	18 x each (Green)
120998	ADV3840PU	18 x each (Purple)
52398	ADV3840RD	18 x each (Red)
52399	ADV3840WH	18 x each (White)
104277	ADV3840HS	18 x each (Horseshoe)
108906	ADV3840EP	18 x each (Equine Pack)
124770	ADV3840CM	18 x each (Camo)

EZ Tear 2"

RXV



Self-adhesive elastic bandage, with Easy-Find beginning end. Has a soft feel, is strong and durable. Sticks to itself great, not hair or skin. 2" Wide. Assorted Colors.

ITEM #	MFG #	CASE/UNIT
105200	RXV9648	36 x each (Assorted)

EZ Tear 4"

FIRST COMPANION



Self-adhesive elastic bandage, with Easy-Find beginning end. Has a soft feel, is strong and durable. Sticks to itself great, not hair or skin. 4" x 5yd

ITEM #	MFG #	CASE/UNIT
105201	FCP0649	18 x each (Assorted)
109255	FCP0702	18 x each (Assorted Fluorescent)
107443	FCP9678	18 x each (Black)
109252	FCP0652	18 x each (Blue)
109253	FCP0651	18 x each (Green)
109249	FCP0705	18 x each (Lime Green)
109251	FCP0703	18 x each (Pink)
109250	FCP0704	18 x each (Purple)
109254	FCP0653	18 x each (Red)
107444	FCP9679	18 x each (White)
122346	ASA500	Display

Adhesive Felt Patch

HAWTHORNE



Size: 7" wide, 1 yd long.

ITEM #	MFG #	CASE/UNIT
36354	HTPADHFLT	24 x each

Wraps, Leg, BB Satin Star

STEARNS



BB Satin Star leg wrap is made of cotton fiber, bonded with exclusive glazene finish. It is supplied in 30" x 36" sheets and is commonly referred to in the trade as "sheet cot-

ton". This seemingly ageless product has become a standard of the industry and is the traditional leg wrap used and preferred by generations of horsemen everywhere. This highly absorbent product serves a dual purpose. It is unsurpassed as a therapeutic wrap and also offers excellent protection when used as a shipping wrap.

ITEM #	MFG #	CASE/UNIT
80357	STFWRAPBB	20 x 12's

Wraps Polo

PARTRADE



5 inches wide polar fleece 7 1/2 foot long, comes 4 to a set

ITEM #	MFG #	CASE/UNIT
106641	PTD710000	20 x 4's (Black)
107430	PTD710001	20 x 4's (Red)
107431	PTD710002	20 x 4's (Green)
107432	PTD710003	20 x 4's (Navy)
107433	PTD710005	20 x 4's (Purple)

Lami-Cell Neoprene Tail Wrap

PARTRADE



Premium neoprene tail protector. Made of superior quality, heavy weight neoprene knit, foam rubber with double stretch knit material on one side. Easy to clean - just hose or wipe down. Velcro closure. Black

ITEM #	MFG #	CASE/UNIT
109844	PTD242959	Adjustable (Black)

Wraps & Boots - Boots

Boot Barrier

DAVIS



The Barrier Boot is a temporary replacement for a lost shoe and protects the tender frog and sole. It allows the horse to walk unshod, protecting the hoof from cracks and chips. The simple

pull-on fit allows for easy application in the field without tools. The Barrier Boot stays secure with a strong nylon adjustable strap without damaging the hoof wall. Available in size 1 (medium 5-1/2") and size 2 (large 6")

ITEM #	MFG #	CASE/UNIT
39898	DMF0131	1 x each (Size 1)
39890	DMF0132	1 x each (Size 2)

Boot Pro-Fit Bell

DAVIS



Made of a heavy duty PVC compound which make them several times more durable than rubber bell boots. Designed to fit the contour of the horse's foot to prevent spinning. High gloss shine accentuates the gait of a show horse. Double

hook and loop fasteners to provide secure closure. Available in small (5 1/4"), medium (5 3/4") and large (6").

ITEM #	MFG #	CASE/UNIT
39246	DMF0030301	1 x pair (Lg-Black)
42131	DMF003BK	1 x pair (Med-Black)

Boot Pro-Fit Cow

DAVIS



The Davis Cow Boot is ideal for continuous soaking when conditions such as warts, puncture wounds or other aggravated fit conditions exist. The boot also relieves pressure when signs of bruises

appear. The soft pliable upper comforts the leg during use and closes tightly. The boot opens wide for easy on-off application. The durable triple-layered bottom is made of a tough polyvinyl compound making it usable many times over.

ITEM #	MFG #	CASE/UNIT
75391	DMFCOWBOOT	1 x each

Rubber Bell Boot

PARTRADE



Heavy Duty smooth rubber Bell Boot full cut, double hook and loop fastener.

ITEM #	MFG #	CASE/UNIT
39236	PTD242780	12 x each (L)

Boot Easy

EASYCARE



This polyurethane boot is tough and durable. Fits securely. Designed to provide hoof protection for occasional and long-distance riding and to give traction on rocks, pavement, snow and ice. Also used in correction and treatment of hoof

disease. Wear over iron shoes, in place of iron shoes, or only when needed. The adaptable inside strap can be adjusted, reversed, trimmed, or removed. Measure the width of the hoof across the bottom at the widest point. Measure the length of hoof from the toe to the buttress line of the heal.

ITEM #	MFG #	CASE/UNIT
39283	ECISBEZ2	4 x Size 2 (4 7/8-5 1/8W x 5 1/8-5 9/16L)
39285	ECISBEZ1	4 x Size 1 (4 9/16-4 7/8W x 4 15/16-5 1/8L)

Boot Pro-Fit Equine

DAVIS



The Pro-fit Boot promotes healing, and conditions the hoof. It also protects and cushions. Ideal for continuous soaking and conditions such as abscesses, thrush, puncture wounds and other aggravated foot conditions exist. Also relieves pressure when signs of bruises,

corns, or cankers appear. The soft pliable upper comforts the leg during use and closes tightly just below the fetlock. Boot opens wide for easy on-off application. The durable triple layer bottom is made of tough polyvinyl compound making it usable many times over. Available in four sizes.

ITEM #	MFG #	CASE/UNIT
75387	DMF001	12 x Size 1 (Med 5 1/4-5 5/8)
39290	DMF002	12 x Size 2 (Lg 5 5/8-6 1/8)
75388	DMF003	12 x Size 3 (XL 6 1/4-7)

Lawn & Garden Products

BTN+ Fertilizer

BIOTECH NUTRIENTS LLC



BTN+ is designed to provide the plant what it needs most to produce the highest possible yields. By providing proper amounts of the essential nutrients, which are lacking in the soil, BTN+ promotes a stronger, more vigorous root system. This allows the plant to go deeper during dry times to get it's water supply, providing better tolerance to heat and sunlight. A stronger, more vigorous plant is also

more resistant to insects and disease.

ITEM #	MFG #	CASE/UNIT
126113	BTE111307	2 x 2.5 gal

Cyonara Lawn & Garden w/sprayer CONTROL SOLUTIONS



Insect Control RTU Cyonara 9.7's broad label allows application to be made outdoors and indoors, in food handling and food prep establishments, institutional, public, commercial, agricultural and industrial buildings, as well as in large perimeter areas.

ITEM #	MFG #	CASE/UNIT
116609	PRT31985	12 x 32 oz

Deer Guard



Protects your plants and shrubs from foraging deer year round! Uses the bitterest tasting substance known to man and a detection agent that trains deer to avoid Deer Guard™ protected plants. May be applied to non-bearing plants such as flowers, trees and shrubs when the temperature ranges from 40° to 90°F.

One application lasts for up to 4 months, keeping your plants protected even when temperatures drop to sub-freezing. Do not apply to vegetables, fruits, or any plant that may be eaten. No offensive odor. Dries clear. Rain & Snow Resistant.

ITEM #	MFG #	CASE/UNIT
128008	RPP00214DQ	6 x 32 oz
128009	RPP00201	4 x gal
128006	RPP00201SPR	2 x gal (RTU Pump Spray)
128164	RPP00225	2 x 2.5 gal

Dominion Tree & Shrub

CONTROL SOLUTIONS



Dominion Tree & Shrub - For use on trees and shrubs including listed fruit and nut trees. Protects against insects for up to 12 months. Protection cannot be washed off by rain or water. Mix and pour apply at the base of the tree.

ITEM #	MFG #	CASE/UNIT
118018	PRT2504	12 x 32oz

Eraser AQ

CONTROL SOLUTIONS



Aquatic Herbicide for use around lakes, rivers, streams, ponds, and other listed uses. For use on annual and perennial weeds. It is to be used on emerged weeds and is safe for livestock. 53.8% glyphosate that you add a non-ionic surfactant. It is generic Rodeo.

ITEM #	MFG #	CASE/UNIT
84659	PRT6009	6 x 1 qt

Eraser Weed Control

CONTROL SOLUTIONS



Eraser systematic weed and grass killer is for non-selective broad spectrum control of annual and perennial weeds, woody brush and trees. This product contains 41% glyphosate with surfactant.

ITEM #	MFG #	CASE/UNIT
80545	PRT6001	12 x pt
80546	PRT6002	6 x qt
80547	PRT6003	4 x gal

Pramitol

CONTROL SOLUTIONS



Pramitol is a bare ground herbicide that has been widely used by industrial and commercial applicators. Wherever Pramitol is used, nothing will grow for one year or more. Pramitol controls johnson grass, bindweed, and other hard to control weeds. One qt of Pramitol 25E will treat up to 2500 sq ft. Two lb of Pramitol 5PS will treat up to 570 sq ft.

ITEM #	MFG #	CASE/UNIT
68479	PRT00040	12 x 32 oz (25E)

Rabbit Guard Plus Deer Repellent



Protects plants, flowers, trees and shrubs from rabbit and deer damage. Use to repel rabbits, deer and other grazing animals from browsing on plants, flowers and trees. This product is ready to use. Spray onto flowers, leaves, stems and branches until wet but not the point of run-off. One application will provide protection for 30 days. Significant rainfall will require reapplication.

ITEM #	MFG #	CASE/UNIT
128007	RRP00314PDQ	6 x 32 oz

Rescue

CONTROL SOLUTIONS



Controls insects and plant diseases. For use on apples, cherries, grapes, peaches, strawberries, roses, evergreens, and flowers. Contains 11.76% Captan, 6.0% Malathion and .30% Carbaryl.

ITEM #	MFG #	CASE/UNIT
35332	PRT24835	12 x pt

Sprayer Green Lawn

GILMOUR



Translucent tank for checking chemical level. Three-way pressure relief valve prevents over-pressurizing and provides easy release of pressure when job is finished. Yellow band indicates full working pressure. Special polymer construction for chemical resistance and durability. Large tank opening for convenient filling and cleaning. Extra long 52" premium PVC hose for hard-to-reach spots.

ITEM #	MFG #	CASE/UNIT
11567	GIL010PEXG	1 x each (1 gal)
18365	GIL020PEXG	1 x each (2 gal)
69728	GIL030PEXG	1 x each (3 gal)

Sprayer Mister #050P

GILMOUR



Pressurized hand sprayer. Special action handle makes spraying simple. Pump up to pressure, then press and spray. Convenient thumb-lever spray control for precision. 2 qt capacity ideal for indoor and outside watering, misting and spraying insecticides, pesticides or liquid fertilizers. Noncorrosive, exceptionally durable polyethylene with a specially designed wide base to avoid tipping. Unique pressure relief valve in pump. Spray tip interchanges with longer Spray Doc tank sprayer poly wands for even greater reach.

ITEM #	MFG #	CASE/UNIT
11560	GIL050P	6 x each

Sprayers - Spray Doc

GILMOUR



These high performance, high quality sprayers feature a filter in the spray wand to screen out particles that can clog up the nozzle. Designed to effectively apply herbicides, insecticides or other chemicals around homes, lawns, gardens and orchards. Exclusive outside handle for easy filling, carrying, cleaning.

ITEM #	MFG #	CASE/UNIT
11565	GIL1000P	1 x each (1 gal)
11566	GIL2000P	1 x each (2 gal)
8950	GIL3000P	1 x each (3 ga)

Air Fresheners/Odor Eliminators

Citrus Magic Air Fragrances

BEAUMONT PRODUCTS



Citrus Magic Air Fragrances are 100% natural - made from the peel oil of citrus fruit. They are packed in unique, non-aerosol, continuous spray containers. Lasts 4 times longer than ordinary air fresheners because they are 100% pure, active citrus with not fillers. Works in seconds to dissolve any airborne odor on

contact, leaving the air smelling fresh and clean...naturally. Available in three fragrances to freshen any room! Ideal for tough odors: smoke, food, pet, carpet, bathroom and garbage cans. Earns the Good Housekeeping Seal of Approval.

ITEM #	MFG #	CASE/UNIT
129579	BEP612112751	6 x 3.5 oz (Original)
129580	BEP612112748	6 x 3.5 oz (Lemon)
129594	BEP612171846	6 x 3.5 oz (Linen)

Citrus Magic Display

BEAUMONT PRODUCTS

42 piece assorted Citrus/Linen Air Freshener Display. 12 each Citrus and Linens Solids; 9 each Citrus and Linen Sprays.

ITEM #	MFG #	CASE/UNIT
129587	BEP246171922	1 x each

Citrus Magic Odor Absorber

BEAUMONT PRODUCTS



Our all-natural solid odor absorbers in the Fresh Citrus fragrance are perfect companions for our popular\ non-aerosol sprays. Use for continuous freshening in 'problem areas' like bathrooms, closets, cars, pet areas, kids' rooms, and many more. Lasts approx. 6-8 weeks in

a 350 square-foot room. Contains baking soda to help absorb odors. Earns the Good Housekeeping Seal of Approval.

ITEM #	MFG #	CASE/UNIT
129581	BEP616471279	6 x each (Citrus)
129582	BEP616471671	6 x each (Linen)

NOTES

Clean Stall

WALLS ANIMAL NUTRITION



Clean Stall neutralizes ammonia, reduces flies, controls E. coli, salmonella and thrush. Clean Stall is the most effective natural product on the market today that addresses all four stall sanitation issues: ammonia reduction, pathogen reduction, fly control and moisture reduction.

ITEM #	MFG #	CASE/UNIT
130464	WAN 6010	1 x 15 lb

Eco-Stall

WATERBURY



Eco-Stall Concentrate-is a revolutionary new odor neutralizer that utilizes naturally occurring microbial nutrients to instantly control odors caused by ammonia, urea, and uric acid levels, to create a fresh and healthy environment, reduces barn maintenance and labor. This all Natural formula can be used indoors

and outdoors, around horses, goats, sheep, swine, poultry, kennels, cat litter boxes as well as hamster cages and rabbit hutches. Convenient kit contains spray and 32 oz tip & pour container.

ITEM #	MFG #	CASE/UNIT
129609	WBC354250CV	6 x 32 oz
129608	WBC354450CV	6 x each (Kit)

Did You Know?

Contrary to popular belief, cows do not have 4 stomachs; they have 4 digestive compartments:

The **rumen** holds up to 50 gallons of partially digested food. This is where cud comes from. Good bacteria in the rumen helps digest the cows food and provides protein for the cow.

The **reticulum** is called the hardware stomach because if cows accidentally eat hardware (like a piece of fencing scrap), it will often lodge here causing no further damage.

The **omasum** is sort of like a filter.

The **abomasum** which is like our stomach.

Adapted from <http://aipl.arsusda.gov/kc/cowfacts.html>