

YOUR PARTNER IN ANIMAL HEALTH SOLUTIONS



www.AnimalHealthExpress.com 1.800.533.8115

Spring / Summer 2019

Issue No. 58

CATTLE HANDLING EQUIPMENT

CATTLE CHUTES

We are a registered ArrowQuip Dealer. If you are interested in information on any ArrowQuip Equipment please call for a quote.



Q-Catch Portable Cattle Chute, Alley & Tub

Redesigned with new electric jacks, true rubber floor, the Easy Flow Cattle Alley, and the new 3E BudFlow System. Designed for ease of towing with a collapsible tub that measures just 64" wide when being towed, a redesigned hitch with adjustable height and added gusset for structural support, and new electric jacks that can lift or lower the unit in under two minutes. Allows cattle to see more light as they enter the tub, and the alley with 30" sheeting on the entry panel, and the additional panel to the side of the alley. Provides cattle with the impression that they are escaping rather than entering an enclosed area, and drastically improves the flow of livestock through your handling system. *ArrowQuip*

AQPEP8600V SystemEst. Price 17,000.00

Q-Power 1060 Hydraulic Cattle Squeeze Chute

Our quietest hydraulic chute ever. Featuring: poly brushed pivots and latches to rubber floors, maintenance-free, removable rubber flooring and parallel squeeze that ranges from 29.5" to fit the largest bull and can squeeze down with ease to 7.75" to suit the smallest calf. Hydraulics are mounted on the pivoting swing arm, allowing the controls to be operated from any point along the side of the cattle chute *ArrowQuip*

1060 Hydraulic Chute Est. Price......10,500.00 - 14,500.00



Q-Catch 86 Series Manual Squeeze Chute

Silent cattle squeeze chute. Featuring: poly bushings on all pivot and latch points plus the first true rubber floor ever seen in a cattle chute, the Q-Catch takes quiet cattle handling to a new level. The parallel squeeze is unlike any other in the industry. The push-pull squeeze lever never needs to be adjusted to work cattle of varying sizes, as the 29.5" width fits the largest bull and can squeeze down with ease to 7.75" to suit the smallest calf. The squeeze locks in place in any position, ensuring you have all the control you need. Head Gate operation handle is user-friendly and can be situated anywhere along the side of the chute.

8600M Manual Chute without vet cage - not shown Est. Price6,550.00 - 7,500.00



Head Catch

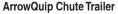
The head holder clamps around the animal's neck to hold the head immobile, allowing the handler safe, up-close access. Featuring single lever push-pull operation and never requiring adjustments, the head holder simplifies any procedure necessary. *ArrowQuip*

Head Holder Est. Price...... 950.00





CHUTE ACCESSORIES



Features a yoke-style design making it easy to maneuver. With your choice of a ball or pin hitch, and a high-quality winch to load your chute easily, the chute trailer makes moving your cattle chute a simple task. *ArrowQuip*

Chute trailer Est. Price 2,400.00



CATTLE HANDLING EQUIPMENT





Watch these work - Great online videos at www.arrowguip.com



Adjustable Cattle Alley

The Adjustable Cattle Alley is designed to create efficient flow through your stationary cattle handling system. The Adjustable Alley can accommodate animals of any size with easy adjustments, and can be connected to other Arrowquip products to create any alley configuration your ranch requires. Left or Right-Hand Setup. You choose the side you prefer. Sheeted sides ensure that you can manage your cattle safely and keeps cattle distractions to a minimum. Available in 8', 16' and 26' lengths. ArrowQuip

8' Adjustable Alley Est. Price.....2,500.00





Easy Flow Adjustable Alley

The 10' Easy Flow Cattle Alley is designed to accommodate animals of any size with easy adjustments, and can be connected to other Arrowquip products to create any alley configuration your ranch requires. The cradle on the Easy Flow Alley is fully adjustable, giving you the ability to accommodate animals of any size and keep them from turning back. Alley also has back stops that keep animals from backing up.

ArrowQuip

10' Easy Flow Adjustable Alley Est. Price......2,300.00

Easy Flow Double Alley Merge Section

The Double Cattle Allev Merge Section is designed to pair with the 10' Easy Flow Adjustable Alley sections to safely and efficiently double the alley capacity of your livestock handling system. Offering seamless connection, a spring-loaded swing gate and cradle-shaped sides, the Double Alley Merge Section is an excellent option for select systems. Featuring: Spring-Loaded Swing Gate that keeps cattle moving smoothly through the system as they merge back into a single-file line and sheeted sides to the ground to eliminate foot traps and the chance of injury, and is high enough to prevent animal distraction. ArrowQuip

Merger Section

Est. Price.....1,400.00 Alleys sold separately.



Merger Section

CATTLE HANDLING EQUIPMENT

CATTLE CHUTES / PANELS

We are a registered Priefert Dealer. If you are interested in information on any Priefert Equipment please call for a quote.





SO4 Manual Chute

Designed to be "Easy on the Cow, Easy on the Cowboy," this chute offers a number of features that make it one of the safest chutes on the market for animals and operators. With our patented "Infinite Locking System" (which is Guaranteed for Life), cattle are always controlled by the lock, rather than by the strength of the operator. Never before has a manual squeeze chute been so easy to operate. A single individual can control the tailgate, head-gate, squeeze and side exit from one spot with minimal effort. This chute is contoured to fit cattle and the headgate self-adjusts to the correct locking width to fit any size animal. This, coupled with the "floating floor" adjustment and the split tailgate, makes this chute ideal for working cattle of all sizes. With multiple access points, the S04 gives you total control of your herd for all your cattle working needs.

Priefert

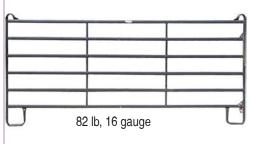
SO4 Squeeze Chute Est Price.....5,700.00

Calf Table

Unlike most calf tables, which are bulky, heavy, or awkward to use, the Priefert Calf Table's patented two-stage pivot action uses the weight of the calf to move the table into position, allowing you to handle bigger calves with less effort. This is the easiest tilting table on the market and is the safest, most productive way to work calves weighing up to 450 lbs. The vertical bars are removable to provide total access to any part of the calf's body. Also includes an adjustable floor width with 3 settings, a Head Chain and leg hobbles for safe animal restraint, and is reversible to allow the operator to work on either side of the calf. Receivers on the frame allow the Calf Table to be easily transported with Priefert's CA04-2 Wishbone Carriage (carriage sold separately). The friction locks on the Calf Table's headgate and squeeze are guaranteed for life. *Priefert*



Calf Table Est. Price.....1,600.00



Rough Stock Panel

Panels are unmatched in their durability. Constructed from 2" OD 14 gauge tubing they are engineered to handle the high stress crowding of even the rankest stock they are ideal for permanent corrals. They require connector posts. When used with our standard Connector Posts, these panels stand 6' tall to discourage livestock from jumping. These panels may also be connected directly to other Priefert Rough Stock equipment. Heavy duty, fully welded vertical stays further enhance the strength and stability of these panels. *Priefert*

10' Rough Stock Panel Est. Price......315.00

\square		
U	ge bow Frame, Ige Rail	U

Premier Panel

"Tough Enough for Cattle, Safe Enough for Horses," these uniquely designed panels are light enough to be portable, yet heavy enough to be durable. Chain connections ensure tight connections and offer increased versatility to allow for connections over uneven ground and easy connections to existing structures. J-legs increase the ease of portability and help keep panels from sinking in to wet or boggy ground, while our "Fishhook" top corners increase strength and safety. The Architectural Grade Powder Coat Finish helps the product to resist rust, scratches, and fading. *Priefert*

10' Premiere Panel Est. Price......195.00



Economy Panel

With loop legs, this lightweight panel is easy to move around, even for ladies and young adults. These panels feature a single piece vertical stay fitted through drilled rails to provide additional strength and structural integrity. Chain connectors allow for quick, tight connections between panels and gates that help eliminate dangerous foot traps. Economy panels are designed for use with horses that are cooperative and accept confinement *Priefert*

10' Economy Panel Est. Price......115.00



3301 N FREEWAY RD. (PRINCE & I-10) TUCSON, ARIZONA

Time certainly marches on. Here we are at issue number 58 for Animal Health Express and the 17th Anniversary of our retail store front, Vaquero Feed and Livestock Supply. With all the changes in the industry one thing remains the same here- that is our commitment to customer service. You are the reason we are here and our ability to serve you with informed staff and competitive prices is what keeps us going. We truly are your partner in Animal Health Solutions.

As always we send a sampling of our product inventory out in this 88 page mailer, but never be afraid to call and ask an associate about a new product you don't see or even an old favorite. You will see some exciting new technology throughout the pages of this catalog and some new offerings that we can't wait to get into your hands. We carry full lines of Animal Health products from all your major manufacturers and many other specialty options for Livestock, Equine and Pets.

This year's unseasonable weather has left its mark across the US. Here in Arizona there is green feed in places we haven't seen it for a bit and in other parts of the world Spring is buried under mounds of snow. We hope this catalog finds you and your livestock safe from extreme weather and well on your way to a productive spring.

We know with today's digital commerce you have so many options and we are thankful that you choose us!!

Best Regards

Tim & Barras Jackson

Tim & Barbara Jackson and staff



HEALTH PRODUCTS FOR HORSES AND DOGS

Silver Lining Herbs is a world leader in natural herbal support for horses and dogs, with tremendous sales growth as word has spread of the effectiveness of Silver Lining Herbs. Yet, it remains a familyowned company, with a passion for helping people take optimal care of their animals for both health and performance. Every horse and dog deserves to have the best health possible, and that's what Silver Lining is all about.

Curicyn is relatively new in the animal wound care business but is quickly becoming the product of choice. If you haven't tried Curicyn here are 4 reasons you should. 1) It cleans the wound while helping to reduce inflammation and promote rapid healing. 2) Curicyn addresses bacteria at the source. 3) It is 100% Non-Toxic & Safe for all species. 4) Curicyn is affordable.



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7-Way

BacterinToxoid protection for

cattle and sheep including

LIVESTOCK 2 cc Dose

Caliber 7

LIVESTOCK BQA APPROVED

7-Way

UltraChoice 7

7-Way BacterinToxoid.

Recommended for the pro-

CLOSTRIDIAL 7-Way

LIVESTOCK

Vision 7

7-Way protection for cattle and sheep Dosage: Cattle 2ml, Sheep 2 ml. Inject SQ. Repeat in 3 to 4 weeks.Boosterannually.Shake well before using. Do not vaccinate within 21 days of slaughter. Merck



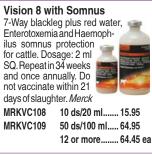
MRKVC102 10 ds/20 ml..... 8.95 MRKVC103 50 ds/100 ml... 32.95

8-Wav

Vision 8

8-Way protection for cattle and sheep. Dosage: Cattle 2 ml, Sheep 2 ml. Inject SQ. Repeat in 3 to 4 weeks. Booster annually. Shake well before using. Do not vaccinate within 21 days of slaughter. Merck MRKVC104 10 ds/20 ml...... 9.25 MRKVC105 50 ds/100 ml... 37.95

8-Way Plus Haemophilus Somnus





50 ds/100 ml ... 44.50 10 or more44.00 ea





Sheep: administer 1 ml SQ followed by a second dose 46 weeks later.Booster annually. Do not vaccinate within 21 days of slaughter. Zoetis

ZOEVC203 ZOEVC204 10 ds/20 ml 9.25 50 ds/100 ml. 41.50

FAX YOUR ORDER 1-800-437-9898

7-Way

Bar-Vac 7

7-Way BacterinToxoid protection for cattle and sheep Dosage: Cattle: inject 5 ml SQ. Repeat in 21 to 28 days and once annually. Sheep: inject 2.5 ml SQ. Repeat in 21 to 28 days. Booster

annually. . Do not vaccinate within 21 days of slaughter. Boehringer Ingelheim BÓIVC132

10 ds/50 ml..... 5.10 50 ds/250 ml... 18.95 BOIVC133

Ultrabac 7



annually. Do not vaccinate within 21 days of slaughter. Zoetis

ZOEVC116	10 ds/50 ml 6.95
ZOEVC117	50 ds/250 ml 25.50
	12 or more 24.50 ea

CLOSTRIDIAL 5 cc Dose

7-Way Plus Haemophilus Somnus Ultrabac 7/ Somubac 7-Way BacterinToxoid protection for cattle and calves 3 months of age or older. Dosage: administer 5 ml SQ, followed by a second dose 46 weeks later and once annually. Do not vaccinate within 21 days of slaughter Zoetis ZOEVC118 10 ds/50 ml 12.25 ZOEVC119 50 ds/250 ml ... 55.50 Bar-Vac 7 Somnus 7-Way blackleg plus somnus protection for cattle. same as Bar-Vac 7 plus protection for Haemophilus somnus. Dosage: cattle 5 ml SQ. Repeat in 3 to 4 weeks. Booster annually. Do not vaccinate within 21 days of slaughter. Boehringer Ingelheim

BOIVC136 10 ds/50 ml..... 11.25 BOIVC137 50 ds/250 ml..... 50.50 8-Way



second dose 46 weeks later.Booster annually. Do not vaccinate within 21 days of slaughter. Zoetis ZOEVC120 10 ds/50 ml...... 6.75 ZOEVC121 50 ds/250 ml... 25.50



LIVESTOCK VACCINES	5
LIVESTOCK	

7-Way Plus Pinkeye

LIVESTOCK

Pinkeye Moraxella Bovis

	akella DUVIS
of pinkeye i by Moraxella 2 mL dose months of ag to the onset son and an	and prevention n cattle caused a bovis. Dosage: SQ to cattle 2 ge or older, prior of pinkeye sea- nually thereafter. Do not thin 21 days of slaughter.
BOIVC221 BOIVC222	10 ds/20 ml 12.25 50 ds/100 ml 51.95 10 or more 51.45 ea
ella bovis (P	Pinkeye-1 control of Morax- inkeye) in cattle.

ella Dos 3 to 6 weeks prior to onset of 🦉

pinkeye season and once annually. Do not vaccinate within 60 days of slaughter. Merck

MRKVC123	10 ds/20 ml 14.25
MRKVC124	50 ds/100 ml 62.25

Moraxella Bovoculi

Moraxella Bovoculi Bacterin

Inactivated for use in healthy cattle 14 weeks of age or older against pinkeye. Dosage: 2ml SQ. Repeat vaccination in 21 days. This product



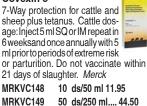
has not been tested in pregnant animals. The need for annual booster vaccinations has not been established for this product: consultation with a veterinarian is recommended. Do not vaccinate within 21 days before slaughter. Addison ADDVC103 10 ds 17.50

ADDVC104

7-Way Plus Tetanus Toxoid

50 ds..... 69.50

Covexin 8



8-Way Plus Tetanus Toxoid

Cavalry 9

7-way blackleg, plus red water and tetanus protection for cattle. Dosage: 2 ml SQ. Repeat in 3 weeks. Calves vaccinated at 3-6 months of age should be given a 3rd



dose. Annual booster is recommended. Merck

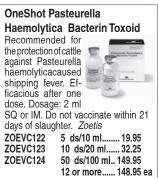
MRKVC146	10 ds/ 20 ml 14.95
MRKVC147	50 ds/ 100 ml 47.95

+ No Booster Required	
Alpha-7/M-B1 Moraxella bovis (Pink eye) and 7way protection for cattle including bred and/or lactating beef and dairy cattle. Dosage: 2 ml dose SQ to cattle 2 months of age or older, prior to pinkeye season. Calves vaccinated under 3 months of age should be vaccinated at weaning or 46 months of slaughter. Boehringer Ingelheim BOIVC184 10 ds/20 ml 18.25 BOIVC185 50 ds/100 ml 83.95 10 or more 83.45 ea	
7-Way Plus Pinkeye	
7-Way and Moraxella bovis (Pinkeye) protection for cattle.Dosage:2mlgivenSQ. Repeat in 3 to 4 weeks. Do not vaccinate within 21 days of slaughter. <i>Merck</i> MRKVC106 10 ds/20 ml 19.95 MRKVC107 50 ds/100 ml 82.95	
Clostridium C&D/Tetanus Toxoid	
Bar-Vac CD/T Tetanus Toxoid Clostridium perfringens Types C & D and Clostridium tetani. Booster in 21 to 28 days and once annually. Dosage: cattle 5 ml SQ; sheep and goats 2 ml SQ. Do not vaccinate within 21 days of slaughter. Boehringer Ingelheim BOIVC198 50 ml	
Essential 3+T (CD+T) Recommended for sheep, cattle, goats and swine as an aid in the prevention of enterotoxemia caused by Cl. perfringens Types C & D and for long term protection against tetanus. Dosage: 2 ml SQ or IM. Do not vaccinate within 21 days of slaughter. <i>Colorado Serum</i> COSVC107 10 ds/20 ml6.95 COSVC108 50 ds/100 ml27.50	
Pasteurella	
Endovac-Beef	

Endovac-Beei Used in cattle for prevention of the effects of endotoxemia due to Escherichia coli, Salmonella typhimurium, Pasteurella multocida, and Mannheimia haemolytica. Endovac-Beef with ImmunePlus is derived mutagenically from Salmonella typhimurium bacterin Re-17. Inject 2 ml into the musculature of healthy cattle. Repeat in 2 or 3 weeks. Administer a 2 ml booster dose annually. Immvac NOVVC136 50 ds..... 71.65

LIVESTOCK

Pasteurella



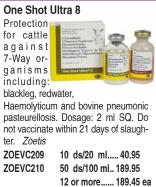
Presponse SQ



pasteurellosis including pasturella haemolytica type A1. Dosage: 2ml SQ. Do not vaccinate within 21 days of slaughter. Zoetis ZOEVC206 10 ds/20 ml..... 40.50 ZOEVC207 50 ds/100 ml., 188,95

12 or more..... 188.45 ea

8-Way + Pasteurella



LIVESTOCK

MLV & Pasteurella

Pyramid 5 + Presponse SQ



IBR, BVD (Types I and II), PI3, BRSV viruses and Mannheimia haemolytica (Pasteurella haemolytica)protection for cattle. Also an aid in the prevention of persistent BVD Type I and II when used SQ in the cow or heifer 30 to 60 days prebreeding. May be used in pregnant cows or calves nursing pregnant cows provided the cows were vaccinated prebreeding, according to label instructions. Dosage: Cattle2 ml SQ. Calves vaccinated under 6 months of age should be revaccinated at 6 months of age. Do not vaccinate within 21 days of slaughter.

Boehringer Ingelheim

BOIVC226	10 ds/20 ml 36.50
	12 or more 35.50 ea
BOIVC227	50 ds/100 ml 171.95
	12 or more 170.95 ea

Titanium 5 PHM



IBR, BVD, PI3, BRSV, Mannheimia haemolytica, and Pasteurella multocida. Protection for cattle. Calves as young as 2 months show protection against both bacteria and viruses most associated with BRD. Combination product that contains M. haemolytica, P. multocida, and a leukotoxoid. Dosage: 2 mL SQ, followed by a second dose of monovalent BRSV vaccine (recommended: PULMOGUARD PHM) 14 to 28 days after; may be administered to pregnant cattle provided they were vaccinated, according to label directions 30 to 60 days prior to breeding also to calves nursing pregnant cows provided their dams were vaccinated as described above. Calves vaccinated before weaning should be revaccinated 30 days after weaning and once annually thereafter. Elanco

ELAVC300	10 ds 36.25
ELAVC301	50 ds 168.50
	12 or more 167.50 ea

Vista Once SQ

IBR, BVD (Types I and II), PI3, BRSV viruses and Mannheimia haemolytica (Pasteurella haemolytica)



LIVESTOCK

MLV & Pasteurella BoviShield Gold One Shot



IBR, BVD (Types I and II), PI3, BRSV viruses and Mannheimia haemolytica (Pasteurella haemolytica)protection for cattle. Dosage: 2 ml SQ, calves vaccinated before the age of 6 months should be revaccinated after 6 months of age or at weaning and once annually. Do not vaccinate within 21 days of slaughter. *Zoetis* **ZOEVC126** 10 ds/20 ml....., 43.95

ZOEVC126 10 ds/20 ml...... 43.95 ZOEVC127 50 ds/100 ml... 210.50 12 or more 209.50 ea

Pasteurella + Somnus

PolyBac B Somnus

For use in calves as an aid in the prevention of respiratory disease associated with Haemophilus somnus, Pasteurella haemolytica A1 and Pasteurella multocida A3 and salmonellosis caused by Salmonella typhimurium. Dosage:

Samoneira typinimumum. Dosage. give 2 ml SC in the side of the neck. Give a second dose 14 days after the first on the opposite side of the neck. Do not vaccinate within 60 days of slaughter. Texas Vet Lab TVLVC100 50 ds/100ml... 101.95

KV + Pasteurella

Super PolyBac B + IBRk & BVDk

KV/Bacterin Toxoid. For use in healthy stocker and feeder calves 3 months of age or older against IBR, BVD (Type I), Haemophilus somnus, Mannheimia haemolytica A6 and Pasteurella multocida A3. Dosage: 2 ml SQ. Give a second dose 14 days after the first on the opposite side

of the neck. Do not vaccinate within 60 days of slaughter. *Texas Vet Lab* TVLVC102 50 ds/100 ml... 111.50

100 ds/200 ml. 213.50

Triangle 4 PHK

TVLVC103

Killed Virus vaccine for cattle to protect against disease caused by BVD type 1, PI3, and BRSV; as an aid in the reduction of clinical disease due to IBR, and the severity of pneumonic pasteurellosis caused by Mannheimia haemolytica. Dosage: 5 mL dose SQ. Repeat in 14 to 28 days. A booster dose is recommended annually or prior to time of stress or exposure. Calves vaccinated under six months of age should be revaccinated at six months. Do not vaccinate within 21 days of slaughter. Boehringer Ingleheim BOIVC128 50 ml/10 ds..... 44.25 BOIVC129 250 ml/50 ds .. 203.95

LIVESTOCK

MLV No booster

Pyramid 5 IBR, BVD (Types I and II), PI3, BRSV viruses and Mannheimia haemolytica (Pas-

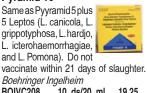


teurella haemolytica)protection for cattle. Also an aid in the prevention of persistent BVD Type I and II when used SQ in the cow or heifer 30 to 60 days prebreeding. May be used in pregnant cows or calves nursing pregnant cows provided the cows were vaccinated prebreeding, according to label instructions, Dosage: Cattle 2 ml SQ or IM. Annual revaccination is recommended. Calves vaccinated under 6 months of age. Do not vaccinate within 21 days of slaughter. *Boehringer Ingelheim*

BOIVC200 1 BOIVC201 5

10 ds/20 ml.... 13.95 50 ds/100 ml... 60.95 12 or more...... 59.95 ea

Pyramid 10



 Boehringer Ingelheim

 BOIVC208
 10 ds/20 ml.... 19.25

 BOIVC209
 50 ds/100 ml... 84.95

 12 or more...... 84.45 ea

Vista 5 SQ





of age or older and as an aid in the reduction of abortion due to IBR. Dosage: 2.0 ml SQ Annual revaccination is recommended. Do not vaccinate within 21 days of slaughter. *Merck*

MRKVC158	10 ds/20 ml 14.95
MRKVC159	50 ds/100 ml 56.50

Pasteurella

Once PMH SQ

For cattle, 1 week of age and up, as an aid in the control of respiratory disease caused by Mannheimia



caused by Mannheimia haemolytica and as an aid in the prevention of disease caused by Pasteurella multocida. Dosage: 2 mL SQ to heathy cattle 3 months of age or older. Annual revaccination is recommended thereafter or in times of disease risk or any time epidemic conditions exist or are reported. Consult your veterinarian. Do not vaccinate within 21 days of slaughter. *Merck*

 MRKVC150
 10 ds/ 20 ml...... 30.25

 MRKVC151
 50 ds/ 100 ml.. 141.50

LIVESTOCK MLV

Express 5

æ.

IBR, BVD (types I and II), PI3, BRSV protection for cattle. Calves vaccinated before the age of 6 months should be



revaccinated at 6 months of age. and once annually or prior to time of stress or exposure. Dosage: 2 ml IM. Do not vaccinate within 21 days of slaughter. No milk withholding. Do not use in pregnant cows or calves nursing pregnant cows. Boehringer Ingelheim

BOIVC203 BOIVC204

10 ds/20 ml..... 13.95 50 ds/100 ml... 59.95 12 or more 59.45 ea

Express 5HS

IBR, BVD (types and II), PI3, BRSV protection for



cattle. May be used in pregnant females or calves nursing pregnant females, provided the females were vaccinated prebreeding according to label directions. Dosage 2 ml SQ. Calves vaccinated before 6 months of age should be revaccinated at 6 months and once annually. Boehringer Ingelheim

BOIVC205 BOIVC206 10 ds/20 ml 18.25 50 ds/100 ml..... 79.95 12 or more 79.45 ea

BoviShield Gold 5

IBR, BVD (types I and II), PI3, BRSV protection for cattle. Dosage: 2 ml SQ or IM with a



second dose administered approx. 30 days prebreeding for heifers.Calves vaccinated before the age of 6 months should be revaccinated at 6 months or at weaning.Annual booster recommended Do not vaccinate within 21 days of slaughter. Do not use in pregnant cows or claves nuring pregnant cows, unless they were vaccinated, according to label directions. Zoetis ZC

DEVC252	10 ds/20 ml 15.50
DEVC253	50 ds/100 ml 66.95
	12 or more 64.95 ea

MLV IntraNasal

Nasalgen IP A nasal IBR and PI3 vaccine. Safe for pregnant cows



and calves nursing pregnant cows. Dosage: 2 ml IN (1 ml into each nostril or both mls into 1 nostril). For intranasal use only. Use a separate cannula for each animal. Do not vaccinate within 21 days of slaughter. Merck

MRKVC125 10 ds/20 ml...... 7.75 MRKVC126 50 ds/100 ml... 29.50

LIVESTOCK

MLV IntraNasal

Inforce 3

A nasal BRSV, IBR and PI3 protection for cattle. Safe for use in all



types, ages and classes of cattle. Dosage: 2 ml using a cannula or a syringe with the needle removed 1 ml into each nostril. Calves vaccinated before the age of 6 months should be revaccinated after 6 months of age. Annual revaccination is recommended. Do not vaccinate within 21 days of slaughter. Zoetis

ZOEVC319	1 ds/Tray 25 57.95
ZOEVC320	10 ds/20 ml 17.50
ZOEVC321	50 ds/100 ml 71.50

Virus Vaccines for Livestock Infectious Bovine Rhinotracheitis Virus (IBR or rednose) Bovine Virus Diarrhea (BVD) Parainfluenza Virus 3 (PI3) Bovine Respiratory Syncytial Virus (BRSV) Modified Live Virus Vaccine = MLV Killed Virus = KV

Injection Method: SĊ - subcutaneously IM - intramuscularly

Reproductive Vibrio Lepto

Citadel VL5

Bacterin. For protection against 5 common strains of lepto and vibrio plus the prevention of urinary shedding of Hardjobovis. Dosage: 2 ml SQ. Repeat in 1428



days and once annually thereafter. Calves vaccinated before 6 months of age should be revaccinated at 6 months. Do not vaccinate within 21 days of slaughter. Boehringer Ingelheim

BOIVC190 BOIVC191

10 ds/50 ml..... 12.50 50 ds/100 ml..... 50.50 10 or more...... 49.50 ea



ZOEVC295 10 ds/20 ml..... 22.50 ZOEVC296 50 ds/100 ml 93.95 12 or more...... 92.95 ea

LIVESTOCK

Reproductive Vibrio Lepto

TriVib 5L

3way vibrio plus 5way lepto protection. Vibrio fetus and these Leptospiras: canicola, grippotyphosa, hardjo, icterohaemorrhagiae and pomona. The only multistrain vibrio/ lepto combination with an oil adjuvant. Longer protection. Reduced abortion risks. Dosage: 5 ml SQ. Do not vaccinate within 21 days of slaughter. Boehringer Ingelheim 10 ds/50 ml..... 12.75 BOIVC188 BOIVC189 50 ds/250 ml... 48.25 10 or more...... 47.75 ea



StayBred VL5

An oil base vaccine for use in healthy cattle as an aid in the prevention of Campylobacteriosis (vibrio) and 5way Lepto bacterin. Initial vaccination 30 to 60 days prior to exposure



or prior to being added to a breeding herd, followed by a second dose 2 to 4 weeks later. Give the second dose 4 to 8 weeks prior to breeding season. Then revaccinate annually. Dosage: 2 ml IM Do not vaccinate within 21 days of slaughter. Zoetis

ZOEVC174 ZOEVC175

10 ds/20 ml..... 13.25 50 ds/100 ml... 56.95 12 or more...... 55.95 ea

Vibrin

Campylobacteriosis (vibrio) protection for cattle. A single dose of Vibrin should be administered to breeding cows and heifers between 30 days and seven months prior to breeding. Dosage: 2



ml SQ. Safe for pregnant cows. Do not vaccinate within 21 days of slaughter. Zoetis

ZOEVC177 50 ds/100 ml... 58.95 12 or more..... 57.95 ea

Reproductive Trich TrichGuard VL5 HB

2 part series the first 6 to 8 weeks prior to breeding and the second dose 2 to 4 weeks later Annual revaccination is recommended thereafter. Dosage: 5 ml SQ. Do not vaccinate within 60 days of slaughter. Boehringer Ingelheim BOIVC192 10 ds/50 ml..... 44.95 BOIVC193 50 ds/250 ml.. 217.95 10 or more 215.95 ea

LIVESTOCK **Reproductive MLV**

Express FP 5

IBR, BVD Types I and II, PI3, and-**BRSV** protection for cattle. May be used in pregnant femalesorcalves nursingpregnant females, provid-



ed the females were vaccinated prebreeding according to label directions. Dosage: 2 ml SQ. Calves vaccinated before 6 months of age should be revaccinated at 6 months or at weaning and once annually. Cows and Heifers: at or about 4 weeks prior to breeding. Pregnant cows and nursing calves may be vaccinated following the prebreeding vaccination. If initial vaccination, see above. Do not vaccinate within 21 days of slaughter. Stressed cattle should not be vaccinated. Boehringer Ingelheim

BOIVC235 BOIVC236 10 ds/20 ml..... 15.50 50 ds/100 ml..... 64.50 12 or more...... 63.50 ea

BoviShield Gold FP 5L5

IBR, BVD Types I and II, PI3, and BRSV protection for cattle. Dosage: 2 ml IM in neck region. Primary Vacci-



nation: administer a single 2 ml dose to all breeding cows and heifers approx. 1 month prior to breeding or being added to the herd. Booster annually. Do not use in calves nursing pregnant cows unless their dams were vaccinated within the past 12 months. Do not vaccinate within 21 days of slaughter. Zoetis

ZOEVC254	5 ds/10 ml 12.50
ZOEVC255	10 ds/20 ml 21.50
ZOEVC256	50 ds/100 ml 91.95

Check website for vaccine programs/ rebates.

Vaccine Shipments

We use the best styrofoam packaging possible and provide plenty of ice at no charge to you and we offer you the most cost effective shipping methods possible



LIVESTOCK Reproductive MLV

Express FP 5 VL5



Same as Express FP5 plus protection against 5 strains of Lepto including hardjobovis. Dosage: 2 ml SQ or IM. If initial vaccination, repeat with Express vaccine containing C. fetus, Leptospira and BRSV (MLV) in 1428 days. Calves vaccinated before 6 months of age should be revaccinated at 6 months or at weaning. Boost annually. Cows and Heifers: at or about 4 weeks prior to breeding. Pregnant cows and nursing calves may be vaccinated following the prebreeding vaccination. If initial vaccination, see above. Do not vaccinate within 21 days of slaughter. Stressed cattle should not be vaccinated. Boehringer Ingelheim

BOIVC228	10 ds/20 ml 25.50
BOIVC229	50 ds/100 ml 109.95
	12 or more 108.95

9.95 8.95 ea





strains of Lepto including hardjobovis for cattle. Dosage: 2 ml dose IM to all breeding cows and heifers approx. one month prior to breeding or being added to the herd, followed by a single dose of Vibrio/Lepto5 three to four weeks later. Annual revaccination is recommended. Do not use in calves nursing pregnant cows unless their dams were vaccinated within the past 12 months. Do not vaccinate calves under 3 months of age. Do not vaccinate within 21 days of slaughter. Zoetis

ZOEVC257 10 ds/20 ml..... 28.95 ZOEVC258 50 ds/100 ml., 124.95

BoviShield Gold FP 5VL5 + HB



Same as BoviShield Gold FP 5VL5 plus Hardjo Bovis.. Zoetis

ZOEVC260 10 ds/20 ml..... 45.95 ZOEVC261 50 ds/100 ml., 202.95



LIVESTOCK Reproductive MLV

Express FP 10



Same as Express FP5 plus 5 strains of Lepto. Dosage: 2 ml SQ. If initial vaccination, repeat with BRSV and Leptospira vaccines in 1428 days. Calves vaccinated before 6 months of age should be revaccinated at 6 months or at weaning. annual booster recommended.Cows and Heifers: at or about 4 weeks prior to breeding. Pregnant cows and nursing calves may be vaccinated following the prebreeding vaccination. If initial vaccination, see above. Do not vaccinate within 21 days of slaughter. Stressed cattle should not be vaccinated. Boehringer Ingelheim

10 ds/100ml..... 19.95 50 ds/100 ml.... 82.95 BOIVC250 BOIVC251 12 or more...... 81.95 ea





prior to breeding. Do not vaccinate within 21 days of slaughter. Merck

moron	
MRKVC160	10 ds/20 ml 16.95
MRKVC161	50 ds/100 ml 68.95

PROPER HANDLING OF

VACCINES

- Keep vaccine cool and out of sunlight
- When mixing modified live virus vaccines, mix enough for two hours or less
- Use transfer needles for mixing modified live virus vaccines
- Shake bottles well each time syringe is filled
- Never combine vaccines in one syringe
- Read the label prior to using any vaccine and follow directions.



LIVESTOCK

Leptospirosis

Citadel L5

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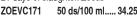
For the prevention of urinary shedding of Lepto hardjobovis in cattle and swine plus protection against 5 common strains of Lepto. Dosage: 2 ml SQ or IM in



cattle of any age, IM in swine of any age. A second dose is recommended 3 to 6 weeks later. Do not vaccinate within 21 days of slaughter. *Boehringer Ingelheim* **BOIVC220 50 ds/100 ml........ 25.50**

Leptoferm 5

For vaccination of healthy swine and cattle as an aid in preventing 5 common strains of Lepto. Dosage: 2 mL given IM in the muscular region of the neck. Do not vaccinate within 21 days of slaughter. *Zoetis*



Reproductive KV Safe for pregnant cows

Triangle 5

PI3 and BRS IM or SQ. D	inst IBR, BVD, V. Dosage: 2 ml o not vaccinate ys of slaughter. gelheim
BOIVC125	10 ds/20 ml 20.50
BOIVC126	50 ds/100 ml 83.95
	10 or more 83.45 ea

Triangle 10 + HB

Same as Triangle 5 plus 5 way Lepto vaccine. Dosage: 5 ml IM or SQ. Do not vaccinate within 21 days of slaughter. Boehringer Ingelheim BOIVC170 10 ds/50 ml..

Vaccine Cool Box





HandyVac Syringe Cool Box is the new way to conveniently administer vaccine while maintaining proper temperature. HandyVac protects your investment. Features: Versatile. hang it over your shoulder, around your neck, on the chute, or on the fence. Two syringe holsters free your hands and provide protection for your vaccine. Room for ice packs and extra vaccine. Can be used with an automatic draw off syringe. Made of durable easy to clean material. *HandyVac*

HVCNS100 Box 139.95

LIVEOTOOR		
Reproductive KV Safe for pregnant cows		
Vira Shield 6 IBR,BVD Type I and II, PI3, and BRSV protection for cattle, including pregnantcows and heifers, asan aid in the prevention of disease caused by viruses. Dosage: 5 ml SQ in the neck.Revaccinate in 45 weeks. Vaccinatedairy cows at dryoff.Annual vaccination recommended. Do not vac- cinate within 60 <i>days of slaughter. Elanco</i> NOVVC100 10 ds/50 ml19.25 NOVVC101 50 ds/250 ml83.95		
Vira Shield 6L5 Same as Vira Shield 6 plus Lepto 5 NOVVC126 10 ds/50 ml		
Vira Shield 6 + VL5 Same as Vira Shield 6 plus VibrioLepto 5 NOVVC104 10 ds/50 ml		
Vira Shield 6L5 +HB Same as Vira Shield 6 plus Lepto 5 & Hardjo Bovis. Given IM. NOVVC107 10 ds/50 ml 26.25 NOVVC108 50 ds/250 ml 119.95		
Vira Shield 6 + VL5 HB Same as Vira Shield 6 plus Vibrio Lepto 5 & Hardjo Bovis Given IM. NOVVC120 10 ds/50 m		
Vira Shield 6 + VL5 HB Somnus Same as Vira Shield 6 plus Vibrio Lepto 5 & Hardjo Bovis & H Somnus NOVVC124 10 ds/50 ml 33.95 NOVVC125 50 ds/250 ml 161.95		
BVD virus is killed - good for high risk cattle.		
Prism 5 BVD (types 1 and 2), Pl3, IBR and BRSV vaccine for cattle.		

LIVESTOCK VACCINES

This vaccine may be used in pregnant cows or calves nursing pregnant cows provided the cows were vaccinated prebreeding, according to label instructions, with Pyramid 5, Pyramid 10, or Pyramid 3. Dosage: 2 ml SQ. Revaccinated 14 to 28 days. Annual revaccination is recommended. Protect animals from exposure for at least 14 days after vaccination. Calves vaccinated under 6 months of age should be revaccinated at 6 months of age. Do not vaccinate within 21 days of slaughter. *Boerlinger Ingleheim*

 BOIVC211
 10 ds/20 ml......
 18.50

 BOIVC212
 50 ds/100 ml.....
 82.50

LIVESTOCK

Reproductive Safe for Pregnant Cows *BVD is killed, BRSV is modified live, IBR and PI3 are chemically altered.

*CattleMaster 4VL5

Protection against IBR, PI3, BVD, BRSV and

Vibrio Lepto . Initially, two doses are recommended, 2 to 4 weeks apart and once annually thereafter. Calves vaccinated before the age of 6 months should be



revaccinated after 6 months of age. Dosage: 5 ml IM. Do not vaccinate within 21 days of slaughter. Zoetis

ZOEVC162	10 ds/50 ml 37.95
ZOEVC163	25 ds/125 ml 88.95
	12 or more 87.95 ea

*CattleMaster Gold FP 5 IBR, bovine herpesvi-

IBR, bovine herpesvirus Type I, BVD Types I and II, IBR, BVD Types 1 and 2, PI3 and BRSV for cattle.



Initially two doses are recommended 3 weeks apart and once annually thereafter. As an aid in preventing IBRinduced abortion and BVD persistently infected calves, administer at approx. 5 and 2 weeks prior to breeding. Calves vaccinated before the age of 6 months should be revaccinated after 6 months of age. Dosage: 2 ml given SQ. Do not vaccinate within 21 days of slaughter. *Zoetis*

ZOEVC301	5 ds/10 ml 18.55
ZOEVC302	26.50 10 ds/20 ml, 29.95
ZOEVC303	25 ds/50 ml 67.95
Until April 30	12 or more





12 or more...... 78.25 ea



 We use the best styrofoam packaging possible and provide plenty of ice at no charge to you!

LIVESTOCK VACCINES / INJ. VITAMINS

LIVESTOCK

Passive Immunity



Vaccine Shipments

► We use the best styrofoam packaging possible and provide plenty of ice at no charge to you and we offer you the most cost effective shipping methods possible

All Vaccines are sold non-refundable, non-exchangeable. Check Your order!

Anthrax

Anthrax Spore Vaccine

Contains anthrax spore vaccine nonencapsulated live culture. For the vaccination of all healthy domestic farm animals against Anthrax. Dosage: 1 ml SQ.



Booster in 1 3 weeks in heavily infested areas. Do not vaccinate within 6 weeks of slaughter. *Colorado Serum*

COSVC121 10 ds/10 ml..... 11.50 COSVC122 50 ds/50 ml..... 38.95

SHEEP

CaseBac

To help prevent Caseous lymphadenitis caused by Corynebacterium pseudotuberculosis. Vaccinate the entire flock prior to exposure. Shake thoroughly before using. Dosage:2 ml SQ. Repeatin 2 4 wks. Booster annually thereafter. *Colorado Serum* COSVC125 10 ds/20 ml 8.95 COSVC126 50 ds/100 ml ... 32.95



LIVESTOCK

Passive Immunity

Tetanus Antitoxin For use in domestic animals as an aid in preventing and treating tetanus. For use when an animal suffers



a deep penetrating wound that has or may become contaminated with soil. Also used for castration, docking and other operations. Confers immediate passive immunity lasting about 7 to 14 days. Dosage: 1500 units SQ or IM for prevention. Meat animals should not be administered product within 21 days of slaughter. *Colorado Serum* **COSVC109 1.500 unit vial ... 3.50**

COSVC109 1,500 unit vial ... 3.50 10 or more........ 2.50 ea COSVC110 15.000 unit vial .23.50

Scour Vaccine

Scour Bos 9

Cattle vaccine for the prevention of disease in calves caused by rotavirus, coronavirus, Clostridium perfringens Type C, and K99 piliated Ecoli. Dosage: 2 ml IM, 816 weeks prior to calving. Booster with Scour Bos 4 4 weeks prior to calving. Booster annually with Scour Bos 9 given 810 weeks prior to calving. Do not vaccinate within 60 days of slaughter. *Elanco* NOVVC130 10 ds/20 ml 41.95 NOVVC131 50 ds/100 ml 194.95

Warts

Wart Vaccine Papillomatosis. Warts are caused by a virus which is common in cattle. Preventive vaccination will help in problem situations. A second dose is recommended. Dosage: 10 ml SQ for calves, 15 ml for older cattle. Repeat in 35 weeks. Do not vaccinate within 21 days of slaughter. *Colorado Serum*

Warts Off Ointment

AHETS155 4 oz 14.95

INJECTABLE VITAMINS

Multimin 90 Contains zinc, manganese, selenium, and copperfor cattle only. Dosage: Calves up to 1 year – 1 ml/100 lbs BW. Cattle from 12 yea BW. Cattle over 2 ye BW. SQ or IM. CAUTION Federal drug to use by or



Cattle from 12 years – 1 ml/150 lbs BW. Cattle over 2 years – 1 ml/200 lbs BW. SQ or IM.

CAUTION Federal law restricts this drug to use by or on the order of a licensed veterinarian. *Multimin*

MINRX001 100 ml 52.75 MINRX002 500 ml 219.95

INJECTABLE VITAMINS

Vita Jec A & D 500 Contains Vitamins A & D3 to be used on cattle only. Dosage: 0.5ml 6ml depending on size and age of animal, given SQ or IM. Do not administer product within 60 days of slaughter. AHEIJ143 100 ml..... 19.95 12 or more...... 19.45 ea AHEIJ144 250 ml..... 43.75 12 or more...... 43.25 ea AHEIJ145 500 ml...... 65.50 12 or more...... 65.00 ea Vita Jec B Complex Fortified Vitamin B supplement for cattle, sheep and swine. Dosage: varies by size, 1 to 20 ml given IM. May be given SQ or IV if reccommended by a Vet. AHEIJ147 100 ml......7.50 12 or more...... 7.00 ea AHEIJ148 250 ml...... 11.75 12 or more...... 11.25 ea

> 500 ml...... 21.50 12 or more...... 21.00 ea

Vita Jec E300 Injectable

A natural source of vitamin E. supplementation for swine, cattle and sheep. Dosage: 1 to 10 ml depending on species. If dose is greater than 5 ml, equally divide dose and inject into two different sites IM or SQ. AHELJ132 250 ml.....



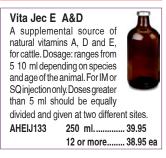
250 ml..... 40.95 12 or more...... 39.95 ea

BoSe

AHEIJ149

Injectable Selenium. For the prevention and treatment of white muscle disease syndrome in calves, lambs, and ewes. Where deficiencies PF Se or Vit E exist, it is advisable to inject the sow during the last week of pregnancy. Do not use in pregnant Ewes. Dosage: SQ or IM. Calves: 2.53.75 mL per 100 lbs. Lambs 2 weeks of age and up: 1 mL per 40 lbs. Ewes: 2.5 mL per 100 lbs. Sows: 1 mL per 40 lbs. Weanling pigs: 1 mL per 40 lbs. Not for use in newborn pigs. . CAUTION Federal law restricts this drug to use by or on the order of a licensed veterinarian Merck

MRKRX001 100 ml ...28.50



LIVESTOCK WORMERS

POUR-ONS

Cydectin Pour-On

For use against internal and external cattle parasites including 4 species of lice, grubs, horn flies, and 2 species



of mites. Nonflammable, oil based formulation may be used regardless of weather conditions. Safe for all cattle. Bl offers a parasite and lice guarantee for this product, ask for details. Dosage: 5 ml per 110 lbs. body weight. For use on cattle only. Applicator is for 2.5 and 5.0 Liter sizes only. No slaughter withdrawal Bayer

Duyor	
1,000 ml 105.7	'5
2.5 Liter 215.7	'5
5 Liter 316.7	'5
Gun 25.0	0
	1,000 ml 105.7 2.5 Liter 215.7 5 Liter 316.7

Ivomec Pour-On for Cattle

Kills 24 types of parasites, external and internal. Effectively controls biting and sucking lice. Diala-Dose gun is used with the 2.5 and 5.0 liters. Dosage: 25 ml treats a 550 lb calf.



Do not administer within 48 days of slaughter. Hazardous shipping fee on 2.5 liter and 5.0 liter sizes. *Merial/Boehringer*

MRLWR124	250 ml	39.95
MRLWR125	1,000 ml	108.50
MRLWR126	2.5 Liter	169.50
MRLWR132	5 Liter	262.50
	2 or more	259.50 ea
MRLWR144	Gun	24.50

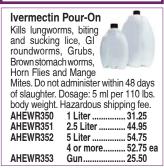
Dectomax Pour-On

Treats and controls gastrointestinal roundworms, lungworms, eyeworms, grubs, biting and sucking lice and mange mites in cattle. Safe for use on any age



including pregnant cows, calves and bulls, and on dairy replacement heifers up to 20 months of age. Dosage: 5 ml per 110 lbs. body weight. Do not administer within 45 days of slaughter. Only the 2.5 and 5 Liter sizes require use of the applicator. Hazardous shipping fee on 2.5 liter and 5.0 liter sizes. *Zoetis*

ZOEWR431	1,000 ml	117.50
ZOEWR432	2.5 Liter	237.95
ZOEWR433	5 Liter	315.50
	2	285.00
Mhila	cumpling lag	+



POUR-ONS



hazardous to ship. Dosage: 25 ml treats a 550 lb. calf. No slaughter or milk withdrawal. Meria/Boehringer

MRLWR140	250 ml	43.95
MRLWR141	1,000 ml	118.95
MRLWR142	2.5 Liter	230.50
MRLWR143	5 Liter	301.95
MRLWR144	Gun	24.50

PELLETS

Safe-Guard Multi Species Dewormer Pellets Broad-spectrum de-

wormer is for use in beef and dairy cattle, equine, swine, growing turkeys, and zoo and

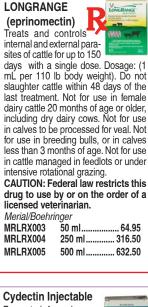


wildlife animals. Contains 2.27 gm fenbendazole per lb. See label for indications and feeding direction for cattle, horses, swine, turkeys, zoo and wildlife animals. 1 lb size.

Merck Animal Health

MRKWR270 1 lb......9.50

INJECTABLES





INJECTABLES

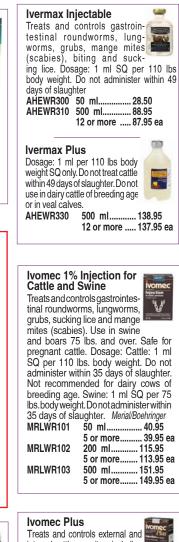
Dectomax Injectable

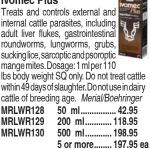
(Doramectin) Antiparasitic, 1% injectable solution for cattle, 10 mg/ml. Treats and controls gastrointestinal roundworms, lungworms, eyeworms, grubs, lice and mange mites in cattle.



lice and mage mites in cattle. Dosage: 1 ml (10 ml doramectin) per 110 lbs. body weight SQ or IM. Do not administer within 35 days of slaughter. Do not use in female dairy cattle 20 months of age or older.Do not use in calves to be processed for veal. Do not administer within 35 days of slaughter. Zoetis

ZOEWR145	100	ml 65.95
ZOEWR146	200	ml 122.75
ZOEWR147	500	ml 161.95





ORAL DEWORMERS



Safe-Guard Paste



Dosage: One 92 gm syringe treats 8 head 500 lb. cattle. One 290 gm tube treats 25 head 500 lb. cattle. Do not administer within 8 days of slaughter. Merck

92 gm Syr 32.95
6 or more 31.95 ea
290 gm Tube 53.75
Gun 15.00

SHEEP

Ivomec Sheep Drench

0.08% solution of ivermectin. Effectively treats and controls many gastrointestinal roundworms, lungworms and nasal bots. Only for sheep; do not use



in other species. Use in all ages of sheep. Ewes may be treated at any stage of pregnancy. Dosage: 3 ml per 26 lbs. body weight. Do not administer within 11 days of slaughter. Merial/Boehringer

MRLWR112

1,000 ml...... 87.95

Ivermectin Sheep Drench

Ready-to-use, freeflowing solution of ivermectin. Provides treatment and control of adult and forth-stage larvae of



Roundworms, Lungworms, larval stages of Nasal Bot. Administer orally at a dose of 3.0 ml per 26 lbs of body weight. Coughing may be observed during and for several minutes following drench. 7-45801-11067-0 DuraVet

DURWR210	240 ml	33.50
DURWR211	960 ml	79.95

GOAT

Safe-Guard Dewormer Drench

10% Fenbendazole for removal and control of stomach worms, lungworm and intestinal worms in beef and dairy cattle. For removal and control of stomach worms in goats. Give 2.3 ml per 100 lbs orally. Merck MRKWR260 125 ml 22.95



Wormer Dosage Chart

Product	Dosage	Dosage for a 500 lb Calf	Dosage for a 1100 lb Cow	# of 500 lb Calves a Pkg will treat
Ivomec Inj. & Plus ¹	1 ml/110 lbs	4.5 ml	10 ml	500 ml/111 hd
Ivomec PourOn ²	25 ml/550 lbs	22.5 ml	49.5 ml	2.5 Ltr/111 hd
Dectomax PourOn ²	25 ml/550 lbs	22.5 ml	49.5 ml	2.5 Ltr/111 hd
Tramisol Inj.	2 ml/100 lbs	10 ml	22 ml	500 ml/50 hd
Safe-Guard Paste	2.3 gm/100 lbs	11.5 g	25.3 g	1 Tube/25 hd
Safe-Guard Susp.	2.3 ml/100 lbs	11.5 ml	25.3 ml	1 Ltr/85 hd
Safe-Guard Syringe	2.3gm/100 lbs	11.5g	25.3 g	1 Syr/8 hd
Synanthic Susp.	2.5 ml/110 lbs	11.4 ml	25 ml	1 Ltr/87 hd
Valbazen Susp.	4 ml/100 lbs	20 ml	44 ml	1 Ltr/50 hd

1. same dosage for Dectomax Inj. 2. same dosage for Bimectin, Eprinex and Cydectin.

Insecticide (PourOn) Dosage* Chart

Product	Dosage	Dosage for a 500 lb Calf	Dosage for a 1100 lb Cow	# of 500 lb Calves a Pkg will treat
Cylence*	8 ml < 400 lbs	16 ml	24 ml	Pint/30 hd
Permectrin ^{*2}	$^{1/2} \text{ oz}/100 \text{ lbs}$	2.5 oz	5 oz ²	Gal/51 hd
Permectrin CDS ^{*1}	2 ml/100 lbs	10 ml	20 ml ¹	¹ / ₂ Gal/189 hd
Synrgzed DeLice ^{*2}	$^{1/2} \text{ oz}/100 \text{ lbs}$	2.5 oz	5 oz ²	Gal/51 hd

*this dosage rate is to control lice, horn flies and face flies. ¹this product has a maximum dosage of 20 mls per animal. ²this product has a maximum dosage of 5 ounces per animal.

Measurement Conversions Chart

Liter/Gal Conversion Table

3.786 Liter	= 3786 ml	= 1 Gal	= 128 Fliud ounces
1 Liter	= 1000 ml	= 1.057 (Qts. = 33.8 Fluid ounces
.94 Liter	= 944 ml	= 1 Quar	t = 32 Fluid ounces
¹ / ₂ Liter	= 500 ml	= 1.059 F	Pts. = 16.9 Fluid ounces
.47 Liter	= 472 ml	= 1 Pint	= 16 Fluid ounces
Additional Conversions			
	1 cc =	1 ml & 30 cc=	1 Fluid ounce

1 cc

Conversions

when <u>you kno</u> y	W	multiply	<u>y by</u>	to find	
pounds	X X X X	Weigl 28.0 0.45 0.035 2.2	<u>ht</u> = = = =	grams (g) kilograms (kg) ounces (oz) pounds (lbs)	Temperature To find Centigrade subtract 32 from Fahrenheit and multiply by .555 C = [F32] x .555
pints quarts Gals mls	X X X X X X	Volun 30.0 0.47 0.95 3.8 0.03 1.06	<u>ne</u> = = = = =	milliliter (ml) liters (L) liters (L) liters (L) fl. ounces quarts	To find Fahrenheit multiply Centi- grade by 1.8 and add 32 $F = [C \ge 1.8] + 32$

ANTIBIOTICS & MEDICATIONS

INJECTABLES

Procaine Penicillin G

Pen Aqueo		1
Contains 300,0	00 units procaine	
penicillin G per i	ml. Give 12 ml per	100000
100 lbs. body	weight IM. Inject tain peak blood	NN ADDROG
daily to maint	tain peak blood	Ser. 1
levels. 48 hour	r milk discard. Do	
not administer v	within 10 days of sla	aughter.
AHEAM100	100 ml	11.95
AHEAM101	250 ml	16.95
AHEAM102	500 ml	22.25

Penicillin G Procaine + Penicillin G Benzathine

Duo Pen 👌

Dual action penicillin contains 150,000 units penicillin G benzathine and 150,000 units penicillin G procaine per ml. Maintains active penicillin blood levels for a full 48 hours. Dosage: 2 ml

⟨**Ŗ**



per 150 lbs body weight SQ. For beef cattle, do not administer within 30 days of slaughter. Treatment should be limited to two doses given SQ.

AHEAM111	250	ml 13.25 ml 28.50 ml 49.50

Tvlosin

Tylan

For the treatment of bovine respiratory complex (shipping fever, pneumonia) foot rot and calf diphtheria in beef cattle and nonlactating dairy cattle. For the treatment of swine arthritis,



pneumonia, erysipelas and dysentery. Dosage: Tylan 50 (50 mg/ml) given IM. Cattle 1 ml per 6.25 pounds. Swine 1 ml per 12.5 pounds twice daily. Dosage: Tylan 200 (200 mg/ml) given IM. Cattle 1 ml per 25 pounds. Swine 1 ml per 500 pounds twice daily. For both products in cattle do not inject more than 10 ml per site, in swine do not inject more than 5 ml per site. Do not administer within 21 days for cattle or 14 days of slaughter for swine. Elanco

ELAAM201 Tylan 50 – 100 ml., 19.95 ELAAM200 Tylan 200 - 250 ml . 44.75

Calcium Gluconate 23% (Inj.) An aid in treating uncomplicated milk fever in cattle. Dosage: IV only. 500 ml. per 8001,000 lbs. of body weight. AHEAM115

500 ml..... 5.95 12 or more..... 5.75 ea

Sulfa



AHEAM114 250 ml...... 26.75

INJECTABLES

of beef cattle, and Swine. Dosage: 3 to 9 mg/lb of body weight, inject SQ, IM or

IV. Varies by species and disease - read

and follow all label directions. do nont administer within 21 days of slaughter.

Broadspectrum antibiotic for use in the

treatment of beef cattle, dairy cattle,

calves, including preruminating (veal) calves, and swine. Cattle and Swine:

Administer 4.4cc/100 lbs. body weight

IM, IV, SQ Milk withhold: 96 hours. Meat

100 ml...... 15.95

250 ml25.50

500 ml35.75

12 or more 34.75 ea

250 ml..... 46.95

500 ml 82.95

R

LongActing Oxytetracycline

Noromycin 300 LA

Norbrook AHEAM129

AHEAM130

200 mg/ml

(oxytetracycline 300mg/ ml), Broad spectrum antibi-

otic for use in treatment

Oxytetracycline HCI,

withdrawal: 28 days.

BioMycin 200

200 mg/ml oxytetracycline.

Broad spectrum antibiotic effec-

tive against respiratory disease

caused by Pasteurella species

organisms in cattle and swine.

For pinkeye in cattle. Dosage:

Cattle: 4 1/2 ml per 100 lbs. body weight SQ,

IM or IV. Swine: 4 1/2 ml per 100 lbs. body

weight IM. Withdrawal 28 days. Boehringer

100 ml..... 18.25

250 ml...... 37.50

500 ml..... 59.95

Shop Online

AnimalHealthExpress.com

lbs. body weight IM only. May be used in

lactating dairy cows, milk must be dis-

carded during therapy and for 96 hours after last treatment. Do not administer

within 28 days of slaughter. Zoetis

Liquamycin LA200

A broad spectrum an-

tibiotic for use in cattle

and swine against bacterial infections. Dosage: Cattle: 4 1/2

ml per 100 lbs. body weight, SQ, IM or IV.

Swine: 4 1/2 ml per 100

ZOEAM109

ZOEAM110

ZOEAM111

12 or more...... 36.50 ea

6 or more..... 58.95 ea

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AHEAM138

AHEAM139

AHEAM140

Ingelheim

BOIAM100

BOIAM101

BOIAM102



Attention California Customers

California law requires Prescriptions for all antibiotic classes deemed medically important. Products in this catalog that fall under this legislation are marked with:



All products that fall under US prescription status are still prescription in CA as well.

INJECTABLES

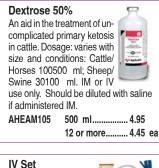
Lincomix 100 mg/ml For arthritis or mycoplasma pneumonia in swine. Dosage: 1 ml/20 lbs of body weight will provide 5 ml/lb. IM once daiy for



three to seven days as needed. Do no administer within 48 hours of slaughter. **Zoetis**

ZOEAM405 100 ml..... 51.25

See Probiotics. page 14



Plastic funnel with air vent and tubing that fits any standard 500



ml bottle. Features complete with a 14 gauge, 2" stainless steel aluminum hub needle. Reusable, made from highquality siliconebased plastic. 72". Neogen

NEONS150





100 ml..... 24.95

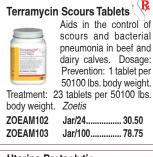
250 ml...... 46.50

500 ml...... 70.95

6 or more...... 69.95 ea

ANTIBIOTICS & MEDICATIONS

BOLUSES



Uterine Proteolytic

Uterine Bolus is a nonmedicated urea bolus for use as an antiseptic and proteolytic aid in dairy



cattle, beef cattle and heep. Each bolus contains 13.4 grams of urea. For intrauterine or topical use only. AHEAM125 Jar/50.....7.95

Probios Bolus

Restores and maintains a desirable natural micro flora in the gut and maintains appetite in animals experiencing adverse conditions.



Dosage: Beef cattle. incoming: under 400 lbs. one 1/4 oz; over 400 lbs two 1/4 oz boluses. Sick pen or hospital: two 1/4 oz. boluses on first and last days of therapy. Pioneer



Jar 50/1/4 oz 32.95



AHEAM104 Gallon..... 14.95 FOB 14 lbs



Sustain III "Calf" A broad spectrum andbiotic for the treatment of diseases sensitive to Sulfamethazine. Dosage: 2 boluses per 100 lbs. body weight given orally. 12 days withdrawal prior to slaughter. Bimeda BIMAM207 Jar/25.....CALL BIMAM208 Box/50CALL Sustain III "Cattle" The same as Sustain III "Calf" only in cattle size. Dosage: 2 boluses for 400 lbs.body weight, 3 for 600 lbs., 4 for 800 lbs., 5 for 1,000 lbs. 12 days withdrawal prior

to slaughter. Bimeda BIMAM210 Box/10 19.95 BIMAM211 Box/50 79.50

BALLING GUNS. ETC.

Farmer's Balling Gun This sturdily constructed balling gun features metal fabrication chrome plated to resist corrosion #4000, Balling Gun w/ bolus spring clips, 2 3/8" metal head (1" diam.), 16" long brass handle. #4002 Balling Gun w/bolus spring clips, 2 1/2" plastic head (7/8" diam.), 16 3/4" long. Neogen

NEOIN353 #4000 Gun...... 16.75 NEOIN354 #4002 Gun...... 17.50

Clear Head

Administers a single bolus via an oral route of administration. Overall length is 18". Thumb and finger rings are zinc die cast. Soft vinyl head with metal handle. Stone Mfg. SMGIN320 1/2" Head 29.95

SMGIN322 1" Head 32.25

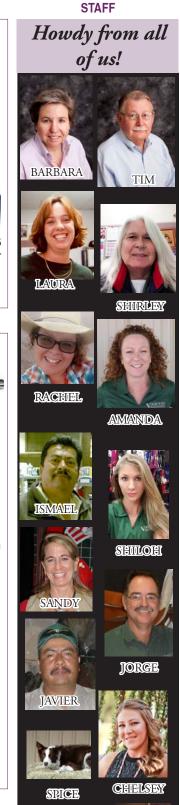
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Plastic Balling Gun

These sturdy molded plastic balling guns are inexpensive enough to have one in every saddle bag, building and vehicle. for calves and lambs, 15/16" for cattle. Neogen NEOIN356 5/8" Gun 2.95

NEOIN357 15/16" Gun 2.95





ROZ

ANTIBIOTICS & MEDICATIONS BLOAT

Therabloat

ORAL ANTIBIOTICS

Fish Biotic

Broad spectrum antibiotics used to treat a wide range of non-specific bacterial infections during the most active and multiplying stages of infection. 30 count 250 mg capsules. Amoxicillin 100 count. For Aquarium and Ornamental Fish only. Not for Sale in California. Thomas Labs



DIAGNOSTIC TESTS



and from 60 days (whole blood) in sheep, and from 40 days in water buffalo using whole blood. The test can be used from 83 days post lambing in sheep. Must purchase accessory pack initially. Idexx

IDXIN105	Test Kit450.00
IDXIN105A	Accessory Pack20.00

BVD Snap Test

The IDEXX SNAP® BVDV Antigen (Ag) Test helps identify bo-

vine viral diarrhea virus infected cattle in just 20 minutes. By testing all newborn calves, replacements and bulls, veterinarians can help producers ensure the safety of the entire herd and add market value. Sellers of BVDVtested calves earned, on average, \$10 per head more at auction after the cost of testing. Idexx

IDXIN100	10 Tests	. 69.00
IDXIN101	50 Tests	275.00



Corid 20% Soluble Powder (Amprolium) Drinking water additive treats or prevents coccidiosis (bloody scours) in cattle. Dosage: Treatment: 16 Boehringer MRLAM121 Gallon MF MF AmproMed Amprolium in a 20% soluble powder. Indicated as aid in the treatment of and prevention of coccidiosis in calves. Bimeda BIMAM110 BIMAM111 FOB 11 lbs Neo Vet Solution An antibacterial, oral solution used for the treatment and control of colibacillosis caused by Escherichia coli susceptible to neomycin sulfate in cattle, swine, sheep, and goats. CAUTION: Federal law restricts this licensed veterinarian. AHFRX102 FOB 11 lbs Trich In Pouch Test TF Test for Trich in your herd with the in-



taken from scrapings of the bull's prepuce, or by collecting a sample from the vaginal discharge or uterine discharge of the cow. Combining both growth and observation increases efficiency and decreases the cost of laboratory materials and medical waste. This sample must be forwarded to a lab to be read. AHERP190 Box 10 99.95

AHERP191



the condition, is to be given for 10 days, 6 16 oz, per head/day. Not for human use. Do not store above 86*F (30*C).

LIQUID & SOL. POWDER

Propylene Glycol

Treats and prevents bovine

ketosis (acetonemia) as a drench

or mixed with feed. Dosage,

depending on the severity of

AHEAM128 Gallon 19.50 FOB 11 lbs

Corid 9.6% Oral Solution



10

oz. (pint) per 100 gal.water for 5 days. Prevention: 8 oz. per 100 gal. water for 21 days. 20% Soluble Powder, 1 pkt will treat 6 x 400 lb calves. Withdraw 24 hours before slaughter. Merial/ 103.95

	Galloll
	FOB 11 lbs
RLAM122	16 oz Liguid 17.95
RLAM123	10 oz Pwdr Pkt. 19.95
	6 or more19.50 ea

10 oz Pkt 12.95

drug to use by or on the order of a

Gallon..... 84.50

novative two-compartment system. Samples should be

Box 10 Tube ... 107.50

Tubes Box/10 ... 32.50

TSU Gun..... 51.95

sampling.

Also available with matching

ear tags - page 31.

Allflex

ΔI I IN300 ALLIN301

ANTIBIOTIC



New Micotil Rule Ok to Purchase Due to new FDA regulations Elanco is requiring a short training before the purchase of Micotil. Please visit www.micotilsafety.com to watch the 17 minute video. Then, complete and sign the included Signature section.

Nuflor (florfenicol)

For treatment BRD and for bovine foot rot. Dosage: 3ml/ 100 lbs IM. A second dose should be adminis-



tered 48 hrs later or by a single SQ injection to cattle at a 6 mL/100 lbs. Do not administer more than 10 ml at each site. Merck

MRKRX000	100 ml 80.75
MRKRX001	250 ml 177.95
MRKRX002	500 ml 335.95

R Norfenicol (florfenicol) Generic Nuflor. CAUTION Federal Law restricts this drug to use by or on the order of a licensed Veterinarian. AHERX080A 250 ml..... 173.95 AHERX080 500 ml...... 310.50

Baytril

(enrofloxacin)



respiratory disease (BRD) in beef and nonlactating dairy cattle and

for treatment and control of swine respiratory disease (SRD) in swine. Each ml of Baytril 100 Injectable Solution contains 100 mg enrofloxacin. Baytril 100 provides flexible doses and durations of therapy. Enrofloxacin. Do not administer within 28 days of slaughter. CAUTION Federal law restricts this drug to use by or on the order of a licensed veterinarian. Bayer R

AYRX001	250 ml	139.95
AYRX002	500 ml	call



PRESCRIPTION ANTIBIOTIC

Bute

For the relief of inflammatory conditions associated with the musculoskeletal system in horses. Bute is a nonsteroidal antiinflammatory drug (NSAID). Each 10 grams of powder (1 level scoop) contain 1 gram of Bute. Dosage: 12 scoops per 500 lbs. body weight daily with feed. Phenylbutazone. Orange citrus flavor. CAUTIÓN Federal law restricts this drug to use by or on the order of a licensed veterinarian. *also available in paste AHERX008 1.1 lb Powder ... 25.95 2.2 lb Powder .. 36.50 AHERX007 100 ml 20%...... 16.25 AHERX004 AHERX005 100 ct Tabs 22.75

Call for a complete list of Rproducts.

20 gm Paste 27.50

Dexamethasone

AHERX009

For treatment of primary bovine ketosis and as an antiinflammatory agent in cattle and horses. As supportive therapy, dexamethasone may be used in the management



of various rheumatic, allergic, dermatologic, and other diseases known to be responsive to antiinflammatory corticosteroids. Indicated for the treatment of acute musculoskeletal inflammation in horses. Dexamethasone Injection is recommended for IM or IV administration. Dosage for cattle is 520 mg. Dosage for horses is 25.5 mg. CAUTION Federal law restricts this drug to use by or on the order of a licensed veterinarian. AHERX067 100 ml..... 8.75

Epinephrine 1:1000

For emergency use only in treating anaphylactic shock in sheep, swine, cattle, horses, dogs and cats. Dosage: Dogs and Cats IM or SQ 0.1 to 0.5

mL Cattle, Horses, Sheep and Swine: IM or SQ1mL/100 lbs. CAUTION Federal Law restricts this drug to use by or on the order of a licensed Veterinarian. AHERX033 50 ml..... 23.50

BREEDING

Lutalyse



endometritis) in cattle or for abortion in beef cows, beef heifers and replacement dairy heifers. For parturition induction in swine. For controlling the timing of estrus in estrous cycling or difficult to breed mares. Dosage: cattle IM 5 ml Swine IM 2 ml Horses: IM 12ml. **CAUTION Federal Law restricts this** drug to use by or on the order of a licensed Veterinarian. Zoetis

ZOERX002 30 ml..... 20.25 ZOERX003 100 ml..... 57.95

ANTIBIOTIC

Banamine Transdermal Pour-On

A pour-on indicated for the control of pyrexia associated with bovine respiratory disease and the



control of pain associated with foot rot in steers, beef heifers, beef cows, beef bulls intended for slaughter, and replacement dairy heifers under 20 months of age. Dosage: Apply only once at a dose of 3.3 mg flunixin per kg body weight (1.5 mg/lb: 3 ml per 100 lbs) topically in a narrow strip along the dorsal midline from the withers to the tailhead. Round all doses up to the nearest weight increment on the dosing chamber. Do not treat cattle if the hide is wet or may get wet in the six hours after dosing because effectiveness has not been evaluated under wet hide conditions. CAUTION Federal law restricts this drug to use by or on the order of a licensed veterinarian. Merck

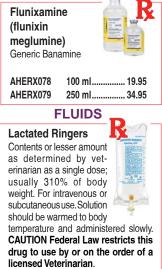
MRKRX012	100 ml 36.50
MRKRX013	250 ml 79.75
MRKRX014	1,000 ml 275.50

Banamine

An anti inflammatory and analgesic. Used in horses for the alleviation of inflammation and pain associated with



musculoskeletal disorders for the alleviation of visceral pain associated with colic. In cattle for the control of pyrexia (fever) associated with BRD and endotoxemia, and for the control of inflammation in endotoxemia. Do not administer within 28 days of slaughter. CAUTION Federal law restricts this drug to use by or on the order of a licensed veterinarian .Merck MRKRX006 100 ml 24.50 MRKRX007 250 ml...... 49.95 MRKRX009 Paste..... 28.75



AHERX012 1 Ltr Bag...... 9.95

В

SCOURS REMEDIES & ELECTROLYTES

COLOSTRUM



Colostrx

Colostrx is to be fed to colostrum deprived newborn calves to aid in the treatment of



failure of passive transfer of immunity and to aid in the prevention of death associated with Escherichia coli K99. Colostrx contains Bovine IgGEscherichia Coli. Colostrx is available in a 50g IgG colostrum supplement (CS) or in a 100g IgG colostrum replacement (CR). Dosage: for the Colostrum Supplement – mix 1.5 quarts of warm water with 1 dose/pkg;for the Colostrum Replacement – mix 2 quarts of warm water with 1 dose/pkg.

water with r	dobo/prig.	
AHESR157	1 lb CR 34.95	
AHESR158	1 lb CS 13.50	

ANTIDIARRHEAL







60 cc Tube 12.75

ELECTROLYTES

Diaque

PKt 4.95 Bx/12 Pkts 4.50 ea

Fluid Feeder

Safe and practical way to fluid feed calves Flexible probe delivers nutrients directly to stomach Recommended procedure for rehydration of stressed cattle Capacity: 4 pints *Neogen* **NEOIN359** Feeder...9.25



wellproven design for safety and ease of insertion. 2.5 liter capacity bottle.

AHEEP225 Bottle

Bottle 29.95



controls dehydration due to diarrhea in calves. Use as an early treatment at the first signs of scouring or as followup treatment for the dehydrated calf following IV fluid therapy. Dosage: 1 pkt. (both sides) to 2 qts. warm water. For scouring calves: feed two qts. of ReSorb solution twice daily for 2 days. No milk or milk replacer should be used during this time. 64 gm/Twin Pak. Zoetis ZOESR130 Box/12.............42.50

MILK REPLACER

Nurseall 2424

A multispecies all milk formula milk replacer. 24% protein and 24% fat supports fast healthy growth. For calves, foals, goat kids, lambs, baby pigs



kids, lambs, baby pigs, fawns, llamas, alpacas, elk calves and puppies. *Manna Pro*

MPMSMRNA 3.5 lbs..... 19.50 FOB 4 lbs

ELECTROLYTES

Blue Ribbon Calf Electrolyte Pack



Balanced fortification for replacing energy, electrolytes and vital body fluids lost through

dehydration. The addition of direct fed microbials, specially designed for calves, gives them a chance to repopulate the gut with positive bacteria. Allows calves to both rehydrate and rebalance with one product. Dosage: Mix 4 oz. packet in 2 qts. warm water. *Merricks*

MERSR106 4 oz Packets...... 2.75 12 or more....... 2.30 ea

Bounce Back

A soluble powder electrolyte that helps provides energy as well as aid in rehydration. Provides dextrose for energy and formulated for use in times



of stress. Safe and effective for multiple species: calves & cattle, foals & horses, lambs & sheep, goat kids & mature goats, young & adult cria (llama or alpaca), fawns, elk calves, baby & adult pigs, kittens & cats, and puppies & dogs. *Manna Pro*

MPMSSPBOUN 4 oz 2.95 24 or more...... 2.55 ea

AMINO ACIDS

Amino Plus Concentrate (Oral) Highly concentrated oral solution of amino acids, Bcomplex vita-

or amino acids, Bcomplex vitamins, electrolytes and dextrose for cattle. Drench administration insures accuracy and convenience of dosing. Dosage:50500 ml in adult cattle, depending on



ml in adult cattle, depending on size and condition of animal.

AHESR159 500 ml...... 4.50 12 or more....... 4.25 ea

Replamin Gel Plus

Nutritional source of amino acid chelated/complexed minerals and vitamins for beef, dairy, equine, goats and swine. Contains a direct fed microbial that helps optimize digestion and absorption of vital nutrients. Replamin Plus provides 12 vitamins & minerals including selenium, yeast, cobalt, vitamin E and Metal Amino Acid Chelated minerals in a single dose to improve immune response. AHESR165 80 cc Syringe... 15.95

Platinum

PLAEQ100

SPRAYS

Alushield Aerosol Bandage

Recommended as a protective barrier against external irritant agents in wounds in small and large animals. Shake well before use. Clean the area to be sprayed. Apply to cover the area to be protected with a thin layer of powder. 2.6 oz can. Neogen



NEOTS400 Aerosol..... 14.95

WoundKote

For treatment of surface wounds, minor cuts and skin abrasions. Coats the wound. disinfects it and aids in early scab formation. Farnam FARTS263 5 oz 7.75



Dr. Naylor's RedKote

Antiseptic red scarlet oil wound dressing for slow healing wounds. Nondrying, soothes, softens. Treats surface cuts, wire cuts, rope burns and slow healing ulcers. Dr. Naylor DRNTS100

4 oz 9.50

Scarlet Oil with Sprayer

A non-aerosol spray that helps to stimulate growth of skin cells. This economical formula is both germicidal and fungicidal yet non-irritating to skin tissue!



Scarlet oil can be used on simple wounds, cuts, and abrasions.

7-45801 Durvet

DURTS100 16 oz 9.95

Catron IV

Permethrin screwworm and ear tick spray that controls pests on beef and dairy cattle, sheep, goats, hogs and horses. Protects wounds from

flies, mosquitos, gnats. Kills ear ticks. Controls blood sucking lice and poultry lice. Kills and controls screwworms, fleece worms or wool maggots, blow fly maggots in and around superficial wounds. Do not treat swine within 5 days of slaughter. Bayer

BAYIS200 10 oz 8.95

12 or more...... 8.00 ea

Screw Worm Aerosol



A permethrin spray, kills and controls screw worms, fleece worms or wool maggots, blow fly maggots in and around superficial wounds. Use for castrations, dehorning, docking, wire cuts, treat navals of newborn livestock. To kill ear ticks, for Spinose ear ticks.

Also controls poultry lice. AHETS153 12 oz Aerosol.... 8.25

12 or more...... 7.95 ea

TOPICALS

SPRAYS

Original Formula Wound Spray

For most wound and skin care applications. It has proven effective on many animal issues including open wounds, lacerations, scrapes, burns, skin disorders, rashes, thrush, white



line disease, greasy heal, scratches, pink eye, rain rot, hot spots and other ailments. When used as directed the scarring or proud flesh formation is minimized and hair regrowth is usually full and natural, often leaving no discernable indication of the initial wound or condition. It can be used in any external area of the animal including eyes, ears, nose, etc. Curicyn will not stain, burn, itch or create any sensitivity to the animal. It comes in 5 different bottle styles to suit any specific application. Curicyn

CURTS100 2 oz 3.95 CURTS101 8 oz 12.95

Vetericyn Universal WoundSprav VF

This wound treatment kills antibioticresistant strains of bacteria, including MRSA, as well as fungi, viruses and spores. Will not sting when applied. Vetericyn VCNTS100 8 oz 18.85 VCNTS101 16 oz 27.50

VCNTS120 8 oz Hydrogel...... 23.50

Spurr Big Fix



Wonder Dust

A dressing powder and blood coagulant for use on wounds, cuts, abrasions and capillary bleeding. Use after castrating, docking or dehorning. Stops the bleeding fast. Dries up wounds quickly and controls tissue granulations. Farnam FARTS384 4 oz.....7.75



OINTMENTS/LOTIONS

Nitrofurazone Dressing 0.2% Topical application for prevention or treatment of surface bacterial infections of wounds, burns and cutaneous ulcers in cats. dogs and horses.



AHETS160 1 lb Jar 10.75 12 or more..... 10.25 ea

Gall Salve



SU-PER Ichthammol A topical ointment for use in softening skin. May also be used on horses' hooves. Gateway 14 oz Jar 24.95 GATTS146

Tri-Care Wound Treatment

Antiseptic, Pain Reliever and Fly barrier in one ointment! Contains Benzocaine and Menthol for pain relief to protect against flies, germs, and water. Also contains emu oil and tree oil to help promote healing. For use on horses and dogs. Farnam FARTS132 4 oz 9.45

Corona Antiseptic Ointment

A safe, fast, effective way to treat hoof problems as well as hide injuries, irritations and abrasions. Its protective antiseptic coating helps the coat



heal fast as it fights infection. Corona COREQ103 7 oz Tube 9.95 COREQ104 14 oz Jar..... 15..50 COREQ108 36 oz Jar..... 33.50

Wound Care Clav

Prepared using a combination of refined clay, our Original Formula plus several other important



ingredients to address open wounds or skin disorders in areas that are difficult to bandage or cover and areas in which a liquid product just does not work too well. It has proven effective on hoof abscesses, white line disease, saddle sores, open lacerations, lick granuloma and a variety of other issues. Curicyn **CURTS109** 16 oz 6.95

Proudsoff



AHETS154 3 oz Jar..... 10.95





ALL NATURAL



TOPICALS



SCRUBS / IODINES

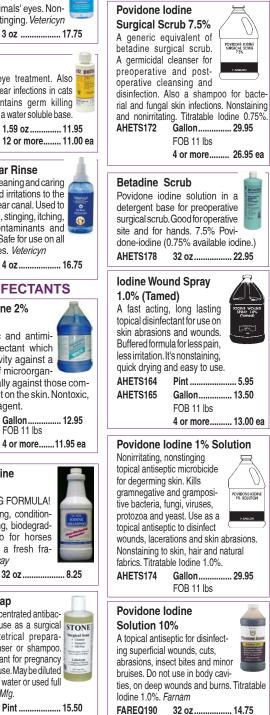
Triodine 7

Triple source iodine tincture for topical application on skin to disinfect superficial wounds, cuts, abrasions, insect bites, and minor bruises. Contains 7% active ingredients provided



by iodine, potassium, iodide, and povidone iodine. Provides 2% Titratable iodine. Can be used on cattle, sheep, horses, dogs, and swine. *Vets Plus* AHETS168 32 oz...... 23.95





strength. Stone Mfg.

SMGIN192

POULTICES

SU-PER Mag

Æ

Paste A soothing aid for strains, sprains, bruises. general soreness.



it to cling to the affected area. Gateway GATEQ262 16 oz 7.50

Icetight Poultice

This effective 24hour poultice can take the place of tubbing, icing, or hosing. It will not blister or irritate the skin. It contains natural clays, glycer-



ine, aloe vera and minerals. It washes off easily with hosing. (77105) Farnam FAREQ504 7.5 lbs..... 13.75

FOB 9 lbs

DERMATITIS

Shapleys MTG / MTG Plus

Same great formula producing the same great results with a new, light herbal fragrance. Original MTG and Original MTG plus treat rain rot, dew poisoning, scratches, mud fever, greasy heal, sweet itch, girth itch, itchy skin, dandruff and



tail rubbing. It has been touted to work on thrush and white line disease. dries up and heals the affected area. Also conditions skin and hair around the area which promotes both healthy skin and hair regrowth. Will grow mane and tail hair by as much as 3 inches a month. Tested and proven by users to grow hair length and add volume. 32 oz bottle. Shapley's

AHEEQ532 Original 32 oz .. 19.95 AHEEQ533 Plus 32 oz 22.75

Fungasol

YNGTS100

Helps to treat fungal and bacterial skin conditions, such as rain rot, girth itch, scratches, and ringworm,



as well as other common skin problems. Now with Biopolysan® Booster, which is a patent-pending technology derived from coconuts. Absorbine

13 oz 19.95



TOPICALS

LINIMENTS

Harlton's Blister

A counter irritant with penetrating action for use in the blistering of horses legs. Use a small soft bristle brush to paint just enough liquid blister to wet the skin thoroughly and not run. On the second and third days, apply a little more; keep animal at rest.

Contains; oil of camphor 8%, tincture of canthardes 1%, croton oil 1%, oil of red thyme 1%, mineral oil, soybean oil, oil of pine, and oil of turpentine. AHETS150 120 ml..... 19.95

Absorbine Veterinary Liniment

Relieves temporary muscular soreness and stiffness and stimulates TIRN the flow of blood to the affected area. Hazardous Shipping Fee on 32 oz. and Gal size only. W.F. Young YNGEQ129 16 oz.....12.50 32 oz.....21.55 YNGEQ129A YNGEQ132 12 oz Gel.....15.95



Bigeloil

Fortopical pain relief. Soothes pain from stained muscles. Cools and reduces swelling caused by minor arthri- tis. Has antiseptic action.	
W.F. Young	
YNGEQ137 Quart 16.5	0

Mineral Ice

Reduces muscle and joint pain associated with arthritis, injuries, sprains, strains and bruises. Also relieves minor soreness and stiffness from exercise and performing activities. All natural water based menthol formula contains no steroids or Benzocaine and it can be used as a therapeutic "cool down" body wash or brace. Straight Arrow AEHEQ100 1 lb...... 10.50

MISCELLANEOUS

Perfect to di for rubbing ap	ng body wash. lute liniments oplication only. Shipping Fee.	Aceted
AHETS156	Gallon 70%	16.50
	FOB 11 lbs	
AHETS157	Gallon 99% FOB 11 lbs	27.50

LINIMENTS



Reducine

Features the penetrating and antiinflammatory properties of iodine and pine tar. Helps stimulate



blood flow and speed healing after an injury. Also helps reduce swelling and pain during recovery. Farnam

FAREQ506

16 oz 18.95

EquiBlock

3-

Pain relieving gel, used on joints and soft tissue injuries. Combines the unique



painkilling properties of Capsaicin with the soothing antiinflammatory qualities of Levonemol. Will not blister and will not test positive. Works immediately upon application, optimum results are achieved when applied 2 hours prior to performance. Pain relief generally lasts 35 hours. EquiFlite

MIREQ300 8 oz Jar..... 27.50

Numotizine

For external application as a poultice. An aid in the temporary relief of pain, soreness and stiffness in muscles and superficial



tissues due to strenuous exercise or overexertion and painful swellings where a counterirritant or massage is indicated.

AHEEQ552	24 oz	29.95
AHEEQ553	3 lbs	33.95
	FOB 4 lbs	
	C	00 50 -

6 or more 33.50 ea

SU-PER Cold Gel

Use when a cooling, tightening effect is desired. Apply liberal amount to leg, 1/4 inch thick, rubbing well into hair. Bandage



and leave on leg for 12 to 24 hours. Repeat as necessary. Removes easily with warm water. May also be used as a pre-race freeze. Gateway

GATEQ421 1 Pint 6.75

SU-PER Freeze

Quickly cools and soothes knees, ankles, and shins. May be used before racing. Mix with water, do not use full strength. Mix in the ratio of 1 pint per 2 gal. of tap water.Saturate"cold water bandages" and apply two



hours before relief is desired. Keep bandages wet with solution. Gateway GATEQ420 16 oz 10.50

NEEDLES & SYRINGES

NEEDLES

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Stainless Steel Hypodermic		
Needles		
Stainless s	COOL CONTRACTOR CONTRACTOR	
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NEONS140	14x11/2" pkg/3.2.10	
	4 or more 1.90 ea pk	
NEONS141		
	4 or more1.90 ea pk	
NEONS142	16x 3/4 pkg/3 2.10	
	4 or more 1.90 ea pk	
NEONS143	16x1 pkg/32.10	
	4 or more 1.90 ea pk	
NEONS144	16x1 1/2 pkg/3 2.10	
	4 or more 1.90 ea pk	
NEONS145	18x3/4"pkg/3 2.10	
	4 or more 1.90 ea pk	
NEONS146	18x1" pkg/3 2.10	
	4 or more 1.90 ea pk	
NEONS147	18x1 1/2 pkg/3 2.10	
	4 or more 1.90 ea pk	

Shop Online AnimalHealthExpress.com

Sherwood/Monoject Disposable Needles



Singleuse, stainless steel hypodermic needles are ultra sharp. Offered in the widestselection of gauges and lengths. Colorcoded needle sheath. Sterile. autoclavable. Aluminum hub Luer Lock. Any quantity may be purchased. Sherwood/Coviden

*16 x 5/8" and 18 x 5/8" are BQA "B" bevel

D Devel.	
SHGNS102	14 x 1 1/2" 0.45
	Box/100 21.00
*SHGNS103	16 x 5/8" 0.45
	Box/100 21.00
SHGNS105	16 x 1" 0.45
	Box/100 21.00
SHGNS106	16 x 1 1/2" 0.45
	Box/100 21.00
*SHGNS107	18 x 5/8" 0.45
	Box/100 22.00
SHGNS109	18 x 1" 0.45
	Box/100 15.50
SHGNS110	18 x 1 1/2" 0.45
	Box/100 15.50
SHGNS111	20 x 1" 0.45
	Box/100 15.50
SHGNS112	20 x 1 1/2" 0.45
	Box/100 15.50
SHGNS113	22 x 1" 0.45
0110110	Box/100 15.50
	DOX/10010.30

NEEDLES

Ideal Disposable Needles			
XI			
Needles come in pol 🍸 🖊			
or aluminium hub. Bot are precision ground to			
ultrasharp and feature an			
antifriction coating. Neogen			
Poly Hub Needles: NEONS120 16 x 1" 0.25			
Box/100 10.00			
NEONS121 16 x 1 1/2" 0.25			
Box/100 10.00 NEONS122 18 x 1" 0.25			
Box/100 10.00			
NEONS123 18 x 1 1/2" 0.25			
Box/100 10.00 NEONS124 20 x 1" 0.25			
Box/100 10.00			
NEONS125 20 x 1 1/2" 0.25			
Box/100 10.00			
Aluminum Hub Needles: NEONS126 16 x 5/8" 0.45			
Box/100 17.00			
NEONS127 16 x 1" 0.45			
Box/100 17.00 NEONS128 16 x 1 1/2"			
Box/100 17.00			

Sherwood/Monoject Disposable Syringes



Disposable syringe comes with or without an attached disposable needle. Comes sterile in a 2piece rigid polypropylene hard pack, with a tamperproof heat seal. Luer tip style o n syringes without needles, Luer Lock tip on syringes with needles. Sherwood/Coviden

Snerwood/Co	viaen
SHGNS115	3cc Syr. only 0.45
	Box/100 20.00
SHGNS116	3ccw/20x1"ndle.0.45
	Box/100 21.00
SHGNS117	3ccw/22x1"ndle.0.45
	Box/100 21.00
SHGNS118	3ccw/20x1 1/2"ndle. 0.45
	Box/100 21.00
SHGNS119	3ccw/22x 3/4"ndle 0.45
	Box/100 21.00
SHGNS120	6 cc Syr.only 0.65
	Box/50 20.00
SHGNS122	12 cc Syr.only 0.70
	Box/80 22.00
SHGNS123	20 cc Syr.only 0.85
	Box/50 23.00
SHGNS124	35 cc Syr.only 1.05
	Box/30 24.00
SHGNS125	60 cc Syr.only 1.65
	Box/20 25.00

SYRINGES

Ideal Disposable Syringes



Sterilized and individually wrapped in germfree poly bag. Autoclavable. Luer tip style. *Neogen*

NEONS104	6 MI	0.50	
	Box 100	18.00	
NEONS105	12 ml	0.60	
	Box 100	24.00	
NEONS106	20 ml	0.60	
	Box 50	27.00	
NEONS107	35 ml		
	Box 50	30.00	
NEONS108	60 ml	1.25	
	Box 25	26.25	
Luer Lock style			
NEONS110	12 ml	0.60	
	Box 80	24.50	
NEONS111	20 ml	0.70	
	Box 50	25.00	

Ideal Disp. Syringes/Needles

The 3 ml disposable syringe comes with or without an attached disposable needle. *Neogen*

NEONS100	Syringe only 0.35
	Box 100 16.00
NEONS101	w/20x1" ndle 0.45
	Box 100 18.00
NEONS102	w/22x3/4" ndle 0.45
	Box 100 18.00

LUBRICANT



Used to resto um dried (de vaccines. Pro easy method the diluent to 16x1" total le <i>Neogen</i>	siccated) ovides an of adding vaccines.
NEONS148	Needle 1.75
	6 or more 1.00 ea
Transfer No.	eedle with Plate
Popular Style Transfer Needle has a concave metal plate where the finger can steady the transfer needle during mixing. Stainless steel. 14 ga x 3" Packaged in plastic vial. J0173T <i>Jorvet</i> JORNS300 3" Needle	
000003000	3 INCEUIC

NEEDLES & SYRINGES

SYRINGES



Allflex 20VMS3 automatic selffilling tube feed syringe. Adjusts from 1 ml to 20 ml. Complete with tubing and draw off caps for use with 100, 250 and 500 ml bottles. Ambercolored barrel and tubing reduce UV sunlight exposure. Double Oring piston design. Easy Vgrip for high volume use. Handle tension adjusts easily for improved performance. Allflex

ALLNS370 20 ml...... 99.95

MegaShot Pistol Grip Syringe

This 50 cc pistol grip syringe has a rotary dose dial with a rubber plunger. It can deliver

repetitive doses of

1, 2, 3, 4 or 5 mls. Kit 9741 contains: 50 ml plastic barrel, Luer Lock adapter washer, spreader washer,

2 packings and 2 end washers. Kit 9762 contains: 50cc packings, 2 end washers, Luer Lock adapter washer and spreader washer. Kit 9716 contains: front trigger handle and handle connecting screw. Kit 9714 contains: Luer Lock adapter. Kit 9759 contains: thumb rest and handle spring. Neogen

NEONS153	MegaShot	59.25
NEONS153A	Kit 9741	14.50
NEONS153D	Kit 9716	25.95
NEONS153C	Kit 9762	6.75
NEONS153E	Kit 9714	6.25
NEONS153F	Kit 9759	8.95

Hanging VACPAC A single, heavy strap can be used to hang it on cattle chutes, processing carts, etc. This holds a 250ml bottle upsidedown so it can attach to vac-



NOFNS171 VACPAC..... 16.95



SYRINGES Repeater Syringe 25MR2 & 50MR2



These 25 ml and 50 ml volume repeater syringes accurately deliver preselected doses ranging from .5 ml2.5 ml and 1 ml5 ml respectively. Featuring a new, streamlined metal and durable plastic design with fewer replacement parts and a special locking mechanism to prevent air or contaminants from entering syringe adds durability and long life. The new Amber colored barrel is less susceptible to UV sunlight penetration compared to the clear barrels and the easy to use grip delivers medication when pressed at the back. The repair kits include: replacement barrel and Oring. Knobs for piston rod colors: red, blue or yellow. Allflex

ALLNS325	25MR272.50	
ALLNS325A	Kit 18.95	
ALLNS325B	O Ring only 2.95	
ALLNS350	50MR2 74.50	
ALLNS350A	Kit 18.95	
ALLNS350B	O Ring only 2.95	
ALLNS322	Knobs 3.25 ea	a







SYRINGES

adjusts to 1, 2 doses. Excelle	or- 0 ml capacity, , 3, 4 and 5 ml ent for injecting
Ivomec. Jorgen	
	50 cc Syringe 94.95
	Glass Barrel50 cc4.35
JORNS106C	Wash Set50 cc 4.95

Henke Roux Automatic Revolver Syringe



The "Henke" Roux is a high quality precision made revolver syringe that comes from West Germany and is known for its accuracy. It adjusts to 1,2,3,4 and 5ml doses and comes with a glass barrel. Replacement parts may be ordered including Poly Barrels and #236. The #236 replaces the glass barrel and fits inside the casing. Jorgensen

oorgenben	
JORNS113	Syringe 56.50
JORNS113A	Glass Barrel 4.30
JORNS113B	Knurled Knob 6.15
JORNS113C	Hndl Screw5.85
JORNS113D	Frnt Luerlock 11.45
JORNS113E	Mtl Frame/Glass 14.30
JORNS236	Ins. Poly Barrel 3.95
JORNS237	Washer Set 4.50
JORNS250	PI Barrel Luerlock 10.75
JORNS251	Rubber Piston 3.25
JORNS252	Inner Rod7.25
JORNS253	Outer Rod 10.75
JORNS255	Handle Spring 4.35

Draw Off Cap

Selfpiercingspi	ike, pl	asticonepiece	
construction, 3	30 mn	n, blue. <i>Allflex</i>	
ALLNS229	30	mm	5.20



Prima Injector 12.5 ml

Ruggedly constructed twostage rear hose connector that can also be used as a lowdose drencher. Includes a hook attached to hang injector out of the way, ability to adjust dosage, and large draw off which has spikes that slip in the top of the medicine bottle while the cap surrounds the bottle neck to prevent leakage. 12.5 ml max dose. Neogen NF(

NEONS160	12.5 ml Gun 32.50
NEONS161	Barrel w/o ring. 10.95





Stone Manufacturing & Supply Co., Inc. is proud to be family owned and operated. Since 1932, we have been making quality, handcrafted products in Kansas City, Missouri for the animal health industry.

To appreciate the quality of a Stone product is to experience it. We value our quality and performance just as much as our customers do, therefore at Stone our American made products, knowledgeable customer service and reliability are number one. Stone products are all made of the highest quality and are manufactured with most meticulous detail. These are all very important to American livestock producers, veterinarians and pet owners who rely on our exceptional service, depend on our quality and value our performance.

Experience Stone for yourself!

Tube Feed These are built with unique "squeeze before you dial" adjustment system – easy dose adjustment that will not adjust during use. Tube feed to larger bottles. Stone Mfg.	Bottle Mount This gives you the opportunity to use bottles up to 250 ml. Easy dose adjustment that will not adjust during use. Saves money and medicine. Stone Mfg.
SMGNS110 2 ml	Stone Mig. SMGNS100 2 ml 29.95 SMGNS101 6 ml
SMGNS112 15 ml	accinators

The VetArt applicators are made of medical and high temperature resistant material. Materials are compatible with chemicals, autoclavable, durable and almost unbreakable.

The VetArt applicators are designed for "Multi-Use" due to their unique multiple system. The VetArt applicators can be used with small or larger bottles. Switch from Bottle Mount to Tube Feed for larger bottles for more comfort and better ergonomics.

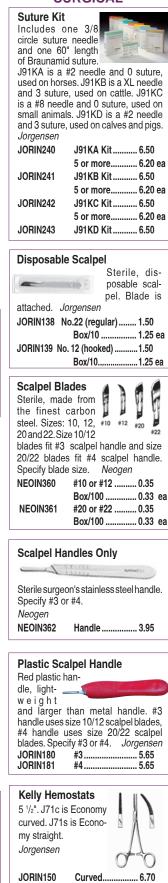




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INSTRUMENTS

SURGICAL







Straight 6.70

JORIN151

WEIIN130

WEIIN133

JORIN144

3/4" x 1/2" 19.95

7/8" x 5/8" 19.95

Equine med 36.95

INSTRUMENTS **OBSTETRICAL**

OBSTETRICAL

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Obstetrical Chains, Ho	ok
and Straps Nickel plated c	
30" and 60" High quality n	
rial and dura heavy duty (
Nickel, hook is designed t	t finish, 🖊 🔪
chain firmly	
separately. /	
NEOIN342	30" Chain 7.25
NEOIN343	60" Chain 9.95
NEOIN344	Hook (Handle) 8.50
NEOIN347	30" Strap 5.95
NEOIN348	60" Strap 6.50



Ratcha Pull Calf Puller Heavy-duty, solid steel construction of pole and ratchet is strongest available. Variable side-to-side pull for maximum control and **Dr. Franks Fetal Extractor** maneuverabil-Developed by B.N. Frank, a specialist in veterinary obstetrics. The uniform tension of this unique fetal extractor permits no slipping or backing up. Traction on the calf and the counter thrust against the cow induce spreading of the pelvic bones, elevation of the abdomen and arching of the animal's back, assisting in the natural birth process. Assembled in minutes. Neogen NEOIN341 Fetal Ext...... 228.00 FOB 25 lbs Lubricating cidal, sterile lubricating jelly for use in semen collection, artificial insemination 5 oz tube 3.50 Pkg 24 Med 4.25 Pkg 10 Lrg..... 4.25 Small 14.75 Medium 15.50 Large 15.50 Super Sensitive OB Glove Box/100 15.95



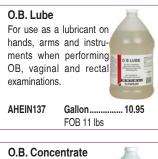
JORIN183 12" 42.95 JORIN182 16" 45.95



OBSTETRICAL

down on wet cement, prolapsed uterus, restraint during surgery, generalized weakness, obturator paralysis or fracture repair. Lightweight, tightens with simple hand crank, selflocking. Durable and simple to use. Weight: 19 lb. 1002N. Nordic Forge NRDIN100 Cow Lift...... 153.95

FOB 21 lbs



Can be used as a lubricant for operator's hands and arms in obstetrical work, vaginal examinations and rectal examinations. May be used as a lubricant for catheters and stomach tubes. 1 gal concentrate equals 2 Gals lube.



Gallon..... 11.95 FOB 11 lbs



Stone Mfg.

SMGSW110

Holder...... 29.95



EZE Bloodless Castrator

Uses a very strong latex rubber band. One size fits all from small calves to mature bulls. No hassle loading, no more wasted tubing. Works on cattle, sheep and goats. A tetanus toxoid injection should be given at the same time. Included with the castrator is rings and clip for 25 head and an instructional video. AHE will continue to stock the latex tubing for the first EZE model. Wadsworth Mfa.

WADIN110	Eze Castrator186.75
	FOB 5 lbs
WADIN101	Pkg 10 Alum. Clips7.75
WADIN102	13 Ft Tubing 11.95
WADIN111	25 Rings & Clips33.75

INSTRUMENTS

CASTRATION

CASTRATION		
Professional White's		
Emasculator		
Prevents primary and secondary hemor-		
rhage because of the		
multiple crushing of the spermatic cord and		
artery. Stainless steel		
construction. J0036W Jorvet		
JORIN230 8"67.95 JORIN231 12"199.95		
JORIN231 12 199.95		
White's Style Emasculator		
Made of imported stainless steel.		
Satisfaction		
or your money		
back. Double crush action.		
9" and 12". Neogen		
NEOIN310 9" 50.50		
NEOIN311 12" 61.85		
Callicrate Bander		
Editor Street		
Works great on older bulls.Utilizes the		
new ES10 Loops that are made from a		
specific latex formulation for maximum		
strength and are lubricated to provide complete ligation. These loops are over		
3X stronger that surgical or premade la-		
tex rings. This extra strength combined with the patented "noslip" Callicrate Clip		
gives immediate and total occlusion		
(blocking of the blood vessels) when applied properly. A tetanus toxoid		
vaccine is recommended. Comes in a durable plastic case. Approx. 3 to		
5 ES10 Loops come with the Bander.		
Callicrate		
CALIN100 Bander Kit		
CALIN101 Pkg/25 ES10 Loops 74.95		
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dard		
WADIN125 XL Bander 96.95		
WADIN126 Bands 25.50		
CUN STA		
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CASTRATION

Castrating	
Kit	
This kit contain	S
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steel scalpe	
handle size #3	
three #10 sca	
	I three #12 scalpel blades.
2030. Neogen	
NEOIN320	Kit 6.25

The California Bander Castration tool. The band restricts blood supply to the scrotum causing it to atrophy and eventually detach. Use with Inosol



SCISSORS

Surgical Sc Econo Curver J75a; Econo B/B 6": J75t Straight S/B Econo Straigh J75d; Econo Econo Curve both blades = both blades	d S/B 6": Curved o; Econo 6": J75c; (nt B/B 6": Straight S d S/S 6": re blunt; S/E ttom blade	J75f. $B/B =$ B = top blade is blunt; S/S
JORIN184	Crvd S/B	
JORIN185	Crvd B/B	6.50
JORIN186	Str. S/B	6.50
JORIN187		6.50
JORIN189		6.50
JORIN190	Crvd S/S	6.50

Utility Scissors

All purpose shears made of the finest stainless steel, fully hardened, with serrated nonslip cutting edge and plastic finger contour handles for maximum comfort. This 8" shear



easily cuts gauze, bandages, leather, metal sheets, clothing, etc. Sterilized by gas or cold solutions. Autoclave up to 320 degrees. Neoaen NEOIN329 Scissors 4.95

Lister Bandage Scissors German, 5 1/2". J74wa Jogensen JORIN154 Scissors 24.65 Mayo Scissors Economy curved, 6 3/4". J77ac.= Economy straight, 6 3/4". J77as Jorgensen JORIN157 Curved......9.50 JORIN158 Straight 9.50



DEHORNERS

Electric Dual Dehorner



Instrument handles newborns 3-10 days old, flip it over for larger calves up to 12 weeks (some breeds to 6 months). Cauterizing action reduces blood loss and helps prevent infection after mechanical dehorning. Solid brass heating element for long life. Stays hot longer. 110 volts, 240 watts. Inside diameters are 3/4" and 1". Goat dehorner has smaller diameter.

Stone Mfg. SMGIN127 Goat..... 131.75 SMGIN211 Cattle 131.75

Electric Dehorner

To dehorn young cattle, no loss of blood or severe



shock during or after dehorning. Only a few seconds are required for the entire operation and can be done safely at any time of the year. Operates on 110 volts, AC or DC, has a 10', 3 wire grounded cord. Stone Mfg. SMGIN126 Dehorner 67.25

Tube Dehorners

Tube calf dehorners are used to remove horns on small calves up to about 4 months of age. Use the size dehorner that exactly fits the horn at the base.



JORIN271	7/8"	8.65
JORIN272	1" 1	1.50

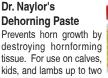
Bell Dehorners

Joraensen



Stops the growth of horns on small calves by the use of heat. This dehorner is made of solid copper to retain heat and has a steel handle 20" long for ease of handling. All sizes vented. Comes as a set: 5/8", 3/4" and 7/8". Also available separately are sizes: 1" and 1 1/8". The 1" and 1 1/8" are the inside diameter measurement, both are 7/8" deep. Stone Mfa.

SMGIN124	Set of 3 55.25
SMGIN205	1" 21.25
SMGIN206	1 1/8" 26.25



months of age. Use wood applicator to apply and avoid contact with skin. Sryvet

NEOIN304 4 oz 6.25

INSTRUMENTS

DEHORNERS



DEHORNERS



Tape 27.95

manual included. Neogen

NEOIN324

THERMOMETERS

Digital Thermometer

This solidstate electronic instrument is designed for easy and accurate taking of body temperature. It has a dual scale (C or F), and is fully waterproof. Comes with a clear plastic storage case, two



probe covers, instructions and a one year warranty. Measures temperature in 10 seconds. Easy to Use: Jumbo digital display, last reading recall, beeps when ready. Handy pocket size: 3.25" L x 0.50" W

AHEIN200

Thermometer 9.95

SKIN STAPLER / ADHESIVE



Using a skin stapler can be faster than using sutures. They are a simple and affordable tool that helps increase wound closure time. When the wound is healed staples must be removed with a staple remover. The stapler is sterile and lightweight with a modern design, holding 35 sterile staples. J0800M

Additional Staples

A cartridge of 20 sterile SugiClose Staples can be inserted into the handle and are specially designed to reduce jamming. J0800X

Staple Remover

Remove staples with Staple Removal Forceps J0799R Jorgensen

JORIN280	Stapler 19.95
JORIN281	Cart. 20 staples 7.25
JORIN282	Removal Forceps7.95

Surgical Adhesive

Sets up quickly, 5-15seconds, to form a thin water proof bandage that naturally comes off in 5-7 days. Product contains a animal safe dye so you can see where you put it, but dries clear. Disposable tips come with to allow for control and placement of the glue. Perfect for cuts, tail docking, declawing, etc. AHETS130 2 ml..... 17.95

GROWTH PROMOTANTS

Ralgro Beef Cattle Implants

For use in beef steers and heifers, including replacements. Do not use before 1



IMPLANTS

month of age or after weaning in heifers intended for reproduction. Packaged in cartridges containing 24 doses. Dosage: one dose implanted SQ on the backside of the ear. No withdrawal period prior to slaughter. Merck

MRKIM280 24 ds Cartridge... 36.95

Ralogun

This gun is used to administer Ralgro Beef

Cattle and Feedlot Lamb implants. Heavy duty metal construction. Replacement needles are available separately and come packaged three per vial. One package of 3 needles comes with each box of 10 cartridges purchased. Lifetime warranty

on gun. Merck MRKIM281 Gun..... 19.50 MRKIM281A Needles/3 2.95



fined steers and heifers. Contains 25.7 mg estradiol. Effective, controlled release for 168 days. Dosage: one dose implanted SQ on the backside of the ear. No withdrawal period prior to slaughter. Elanco ELAIM101 20 ds Cart..... 54.50

Box/5 Cart 53.50 ea

Compudose Implant Gun

For use with Compudose or Encore implants. Each kit contains one implanter device, two implanter needles and one needle brush. Elanco ELAIM102 Gun..... 26.95 ELAIM103 Needle 2.25

Synovex S Implants

Implant for steers weighing 400 lbs. or more. contains 200 mg proges-



terone and 20 mg estradiol. May be used as part of a reimplant program where an initial Synovex C of Synovex S is followed by Synovex S at approx. 70 days. Packaged 10 doses per cartridge, 10 cartridges per box or 100 doses per box. Dosage: one dose implanted SQ in the middle third of the back side of the ear. No withdrawal period prior to slaughter. Zoetis

ZOEIM623 100 ds box.. 127.95 1,000 ds + ... 126.95 ea bx

GROWTH PROMOTANTS

Synovex C Implants

Implant for steers or heifers (including replacement heifers) from 45 days of age to 400 lbs.



Contains 100 mg progesterone and 10 mg estradiol. C is specifically designed for calves and approved for both suckling beef steer and heifer calves. Also recommended for improved rate of gain in steers greater than 400 lbs. and fed in confinement for slaughter when used as part of a reimplant program in which an initial Synovex C is followed at approx. 70 days by Synovex S. Packaged in 10 dose 10 perbox. Dosage: one dose implanted SQ in the middle third of the back side of the ear. Do not use in bull calves intended for reproduction or in calves less than 45 days old. No withdrawal period prior to slaughter.

Zoetis ZOEIM621

100 ds box..127.95 1,000 ds +... 126.95 ea bx

Synovex H Implants



Implant for heifers weighing 400 lbs. or more. Not for use in dairy or beef replacement heifers. Contains

200 mg of testosterone propionate and 20 mg of estradiol benzonate. Packaged 10 doses per cartridge, 10 cartridges per box or 100 doses per box. Dosage: one dose implanted SQ in the middle third of the back side of the ear. No withdrawal period prior to slaughter. **Zoetis**

ZOEIM622 100 ds box.....127.95 1,000 ds +..126.95 ea bx



ESTROUS SYNCHRONIZATION

EaziBreed CIDR Inserts are administered intravaginally, one

per animal, releasing



progesterone during the sevenday treatment period. For synchronization of estrus in beef cows, replacement beef and dairy heifers, an injection of Lutalyse must be given one day before insert removal; for lactating dairy cow synchronization administer Lutalyse when insert is removed. Removal triggers estrus within three days. (Lutalyse is a prescription drug.) Applicator sold separately.Breed or inseminate on detected heat. Zoetis

ZOEIM130 Pkg/10 127.50 ZOEIM131 Applicator 12.50

IDENTIFICATION

EAR TAGS

All-American

These 2 piece ear tags use an advanced formulation for a softer, more flexible tag. The long, ribbed neck prevents breakage and allows greater tag visibility. Flexible male button and patented Snap-Lok collar provide resistance to snagging and prevent tag-button separation. Y-Tex male buttons make a very small ear



hole and have a longer shaft to provide greater air circulation around the incision, for rapid healing. Sanitary button tip does the piercing to prevent spreading infection between animals. Can be customized at addition cost. Available in blank or numbered packages of 25. Colors: yellow, orange, blue, green, red, purple, hot pink, white YTay

3 Star (Medium or Calf Size)

YTX1MED025	1-25	25.50
YTX1MED050	26-50	25.50
YTX1MED076	51-75	25.50
YTX1MED100	76-100	25.50
YTXIDMED	Pkg/25 Blank Med	21.95

4 Star (Large or Cow Size)

1-25	29.50
26-50	29.50
51-75	29.50
76-100	29.50
Pkg/25 Blank Lrg	26.25
	26-50 51-75 76-100

Ultra-Tagger Compact Applicator

Compact Applicator features a quick release pin for fast, easy application of two-piece Y-Tex ear tags. Compact design fits easily in the hand.



Use to apply Y-Tex All-American ear tags, Y-Tex RFID tags, and Y-Tex insecticide tags. Y-Tex

YTXID103

Applicator 24.95

Y-Tag Laser

Y-Tags feature the exclusive Surgi-Tip[™] tag tip– a unique four-sided tip design for a precise incision, faster healing, and improved retention. Calftags have a printable area of 2 1/8" x 1 1/2", Cow tags have a printable area of 2 3/4" x 2", and are available blank or pre-numbered, or they can be custom printed with any text, logos, or numbers using 100% PureLaser™



permanent imprinting. Y-Tags can be applied with the Y-Tags applicator or many other popular one-piece tag applicators. Y-Tex

Calf Size

YTXCALF025	1-25	23.00
YTXCALF050	26-50	23.00
YTXCALF076	51-75	23.00
YTXCALF100	76-100	23.00
YTXIDCLF	Pkg/25 Blank	19.95

Cow	Size

YTXCOW025	1-25	29.00
YTXCOW050	26-50	29.00
YTXCOW076	51-75	29.00
YTXCOW100	75-100	29.00
YTXISCOW	Pkg/25 Blank	27.95

EAR TAGS

Y-Tag

With the exclusive Surgi-Tip[™] tag tip– a unique four-sided tip design for a precise incision, faster healing, and improved retention. Available blank or pre-numbered or they can be custom printed with any text, logos, or numbers using 100% PureLaser[™] permanent imprinting. Y-Tags can be applied with the Y-Tags applicator or many



other popular one-piece tag applicators. Colors: white, yellow, red, orange, blue, green, black, purple, gray, pink, chartreuse, turquoise, peach, rose. Sizes: Cow, Calf, Feedlot *Y-Tex*

 YTXID500
 Pkg/50 Feedlot Tag
 19.50

 YTXID501
 Applicator
 20.00

Y-Tex Marking Pen Pen made for writing on the Y-Tex

Y TAG APPLICATOR for 1 piece tags

One piece tag applicator features rugged construction for durability and an extra widespace for the animals ear. The flip out pin design eliminates ripped and torn ears. Y-Tex 0.625000



I (FRATERTART)

YTXID105 Applicator 24.95

Tag Removal Knife

Eartag removal knife removes ear tags quickly and safely. Use the Y-Tex ear tag removal knife to remove Y-Tex and other ear tags. *Y-Tex*

YTXID109 Tool...... 4.75





Shop online to see a complete selection we stock and drop ship. www.AnimalHealthExpress.com

IDENTIFICATION

EAR TAGS

Allflex Global 2Piece Ear Tags

Provide the latest innovations in livestock visual ID. Allflex cattle ear tags are made from polyurethane, making them completely

waterproof, durable and snag proof. Improved retention collar design and selfpiercing male buttons for easy application and reduced risk of infection. Colors: black, blue, green, orange, pink purple, red, white, yellow. Apply with RetractOMatic or UniversalTotalTagger.Soldin packages of 25 with buttons. *Allflex*

Medium Tag (2 " high x 1 5/8" wide)

ALL1MED025	1-25	21.50
ALL1MED050	26-50	
ALL1MED075	51-75	21.50
ALL1MED100	76-100	21.50
ALL1MED101+	100+ Pkg 25	
ALL1MED205	Single tag w/button	
ALL1MED300	Single tag w/button Custom single tag w/button .	1.10

Large Tag (3" high x 2 1/4" wide)

ALLZLRG025	1-25
ALL2LRG050	26-5027.75
ALL2LRG075	51-7527.75
ALL2LRG100	76-10027.75
ALL2LRG125	101-12527.75
ALL2LRG150	126-150
ALL2LRG175	151-17527.75
ALL2LRG200	176-200
ALL2LRG201	+200+ pkg 2527.75
ALL2LRG205	Single tag w/button1.20
ALL2LRG300	Custom single tag w/button1.30

Maxi Tag (4" high x 3" wide)

ALL3MXI025	1-25	32.75
ALL3MXI050	26-50	32.75
ALL3MXI075	51-75	32.75
ALL3MXI100	76-100	32.75
ALL3MXI125	101-125	32.75
ALL3MXI150	126-150	32.75
ALL3MXI175	151-175	
ALL3MXI200	176-200	32.75
ALL3MXI201+	200+ pkg 25	
ALL3MXI205	Single tag w/button	
ALLMXI300	Custom single tag w/button	

Super Maxi Tag (4 5/8" high x 3" wide)

ALL4SMX025	1-25	33.95
	26-50	
ALL4SMX075	51-75	33.95
ALL4SMX100	76-100	33.95
ALL4SMX101	+100+ Pkg 25	
ALL4SMX205	Single tag w/button	
ALL4SMX300	Single tag w/button Custom single tag w/button	1.65

Blank Tags

Colors: white, yell	ld in packages of 25 with buttons. ow, orange, red, blue, green, pink, d in packages of 25 with buttons.	
ALL1MEDBNK ALL2LRGBNK ALL3MXIBNK	Med Large Maxi	23.75
ALL4SMXBNK	Super Maxi	
Extra male butto	ons:	

ALLIDBUT Pkg/25 Buttons...... 10.95

Allflex Sheep/ Goat Tag

Both the front and back tag is 11/16" wide x 2" long. Male has ⁷/₆" shaft, closed tip. Tags are numbered, laser marked on the front and back. Available either numbered or blank. Colors: green, red, yellow, orange, white, pink, blue. Stocked colors: blue green, orange, piink, purple, red, white, yellow. Apply with RetractoMatic or Universal Total Tagger. *Allflex* AU 5SHP011+ Pka 25 numbered 22 95

ALL5SHP001+ Pkg 25 numbered....... 22.95 ALL5SHPBNK PKG 25 blank....... 19.50

EAR TAGS

Official 840 Tags

Compliant with USDA animal traceability requirements. These HDX tags are tamperproof, single use tags that utilize Half Duplex Technology. Each tag is printed with the unique 15digit ID number that is stored within the tag's HDX



transponder. Tags can be visually verified with printed tag ID number or automatically verified with use of a reading device. HDX tags are the best choice because of their greater read distance. Includes male buttons, white only. 1.18" dia x 0.28 thick. Please provide your premise ID number, ranch name and complete address when ordering. *Allflex*

ALLID840 Pkg/20 56.50

UnOfficial HDX EID Ear Tags

Are tamperproof, single use tags that utilize Half Duplex Technology. Each tag is printed with the unique 15digit ID number that is stored



within the tag's HDX transponder. Tags can be visually verified with printed tag ID number or automatically verified with use of a reading device. HDX tags are the best choice because of their greater read distance. Includes male buttons, white only. Apply with Universal Allflex Tagger + (remove the clip) or Allflex Retractomatic. 1.18" dia x 0.28 thick. *Allflex*

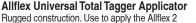
ALLID982	Pka/20	 56.50
	1 KG/20	 00.00

Both are also available in matched sets with large or maxi visual ID tag. Please indicate visual tag color and number sequence (125, 2650, etc.)

ALLID840LG	MatchedLrg/25	92.25
ALLID840MX	MatchedMaxi/25	93.50
ALLID982LG	MatchedLrg/25	
ALLID982MX	MatchedMaxi/25	92.50
ALLID982MX	MatchedMaxi/25	92.50



Allflow TAG PEN



ALLIDIUU	1ayyei 20.00
ALLID100A	Repl. Pins 3.10 ea



Allflex Universal Total Tagger Plus (with flippin feature)

With an insert, this Tagger + can be used for both electronic, and 2 piece visual tags. The insert should be IN when applying visual tags, and OUT when applying electronic tags. It has a flippin' head, enables the pin to flipout' when an animal pulls its head away, minimizes the chance of tearing the ear, or having the applicator pulled from your hands. Replacement applicator pin located in handle. Allflex

Safety Ear Tag Remover



Hook blade design slips easily between base of male tag and animal's ear. *Allflex* ALLID112 Tool......5.25

IDENTIFICATION

EAR TAGS

A Tag

Designed for long term application as a one piece option. It is self-piercing with a pinhole tip, which means faster healing and reduced animal stress. The ATag™ Cow has high retention, especially in thick eared animals due to a longer tag anchor. It also has a large surface area allowing for a wide range of participa Cherotecher has a large surface area allowing for a wide range of



marking options. Colors: blue, green, orange, pink, purple, red, white, yellow. ATags fit the ATag™ One-Piece

Applicator (yellow). Allflex

ALLID500 Pkg/50

Pkg/50 18.00

A Tag Applicator

The Applicator has been designed for safe and easy use. It can be used to apply all tags in the ATag range. Deep jaw makes proper placement easier. Grip is designed



to ease hand fatigue from repeated use. Replacement applicator pin located in handle. *Allflex*

Z TAGS

ALLID501 A Tagger 25.95

No Snag Z Tag

A onepiece tagging system with proven 99.4% retention. Fast, easy application, no blades, no knives. Nonfading numbers. Colors: yellow, orange, white, red, blue, pink, purple, green. Blank or numbered, calf or cow size. Package of 25. Applicator comes with 2 pins. *Datamar*

Laser Numbered Calf Pkg/25

	Vall 1 Kg/20	
ZTGCLF025	1-25	. 27.50
ZTGCLF050	26-50	. 27.50
ZTGCLF075	51-75	. 27.50
ZTGCLF100	76-100	. 27.50
TGCLF101+	100+ Pkg 25	. 27.50
ZTGCLF205	Single tag	. 1.10
ZTGCLF300	Custom Single tag	. 1.15

Laser Numbered Cow Pkg/25

	00W I Kg/20	
ZTGCOW025	1-25	34.75
ZTGCOW050	26-50	34.75
ZTGCOW075	51-75	34.75
ZTGCOW100	76-100	34.75
ZTGCOW101	+100+ Pkg 25	34.75
ZTGCOW205	Single tag	1.40
ZTGCOW300	Custom Single tag	
Z Blank Tags ZTGIDCLF ZTGIDCOW	BlankCalf Pkg/25 BlankCow Pkg/25	22.95 30.25
Z Tag Applicator ZTGCLFBNK ZTGCOWBNK	Z Applicator Extra Pins	22.75 3.75

Z Feedlot/Stocker Tag

A onepiece tag developed specifically for feedlot use. Eliminates snagging to ensure retention. Fast, easy application without dangerous knives. Closed tagging system limits the transfer of disease from animal to animal. Sold in packages of 50. Colors: yellow, white, orange, blue, green, pink, and red. *Datamar*



ZTGID200	Pkg/50 Blank 22.95
ZTGID201	Pkg/50 Number 27.95
ZTGID100	Z Applicator 22.75
ZTGID110	Marking Pen7.50

EAR TAGS

Matched Pair Sets (Visual ID and/or EID) with Tissue Sampling Unit

The Tissue Sampling Unit (TSU) with corresponding 840 USDA HDX EID Ear Tag and a Numbered Panel Tag. Print a line of text up to 20 characters above the customized management number (up to 5 characters). Management numbers are duplicated on TSU collection tubes for easy reference. Different sized tags and customization are available.

Allflex

Call for details/quote.



Z2 TAGS

Z2 No Tear Tags

Whether you choose laserprinted or blank tags with our special marker, your Z Tags will remain readable for years to come. In fact, the laserprinted tags are guaranteed readable for the life of the animal. Features flexible polyurethane panels that bend without breaking. So they won't snap off when the weather turns cold or your cattle get tangled up in fencing, baler twine or thick brush. 14 colors. Datamar

Medium Tags Numbered

Medium Tags Num	bered	
ZTGZ21MED#	Z2 Pkg 25	23.75
ZTGZ21MED205	Z2 Single	0.95
ZTGZ21MED300	Z2 Custom Single	1.05
Large Tags Numbe		
ZTGZ22LRG#	Z2 Pkg 25	26.75
ZTGZ22LRG205	Z2 Single	1.05
ZTGZ22LRG300	Z2 Custom Single	1.15
Maxi Tags Numbe	red	
ZTGZ23MAX#	Z2 Pkg 25	33.50
	Z2 Single	
ZTGZ23MAX300	Z2 Custom Single	1.40
Z2 Blank Tags		
ZTGZ21MEDBNK	Medium Pkg 25	19.95
ZTGZ21LRGBNK	Large Pkg 25	21.75
ZTGZ21MAXBNK	Maxi Pkg 25	29.25
– Z2 NoTearTagg	er	lo
Features revolution	nary dualaction kick	97

Features revolutionary dualaction kick backjaw that automatically retracts once the tag is inserted *Datamar*

ZTGID102	Z2 Tagger 4	3.50
ZTGID102A	Replacement pin	8.95
ZTGID110	Marking Pen 7	.50

cut. Cuts a V shaped notch 13/16" wide

Large Ear Notcher

Made of strong, light-

weight die cast alu-

minum. Comes with

an adjustable depth

gauge to set depth of

IDENTIFICATION BRANDING IRONS

Made of a 3/8"

tubular element.

this brand will

heat to branding

temperature in

ninety seconds

LH Electric Branding Irons

FOR 5

FOB 5

FOB 5 lbs

TATTOOS

Shop Online





Tattoo Ink



An indelible black ink of heavy, creamy consistency. Extensively used for many years. Stone Mfg. SMGID183 3 oz 5.75

RollOn Ink Tattoo ink, "roll on" applicator. Colors: green, black. Stone Mfg. SMGID152 Green 2 oz 6.50 SMGID153 Black 2 oz..... 6.50

Small Animal Tattoo Kit



Samesizeplierasthe standard outfit. only holds up to 5 - 5/16" digits. The body is

made of strong aluminum alloy. Unique design prevents digits from being inserted upside down. Kit includes: pliers, set of 5/16" digits (09) and 3oz ink jar. Stone Mfg. SMGID184 Kit 50 05

SMGID185	Number Set 18.25
SMGID186	Letter Set 45.95

Rotary Tattoo Outfit

Four continuous chains, each containing 10 numbered digits (0 9).



Alows a producer to tattoo 14,641 animals without duplication. Steel handles are heat treated for strength. Brass digit plates; with nickel plated steel digit needles, nylon rollers and pawls.. *Can be customized* Stone Mfg.

SMGID154 FOB 8 lbs

Outfit..... 235.95

Standard Tattoo Outfit with Ear Release

Made of Aluminum alloy so it's sturdy yetlightweight. Holds up to 4 digits and



designed so digits can't be placed upside down. Release prevents blurring the tattoo mark. Complete outfit comes with plier, set of 3/8" digits(09) and 3 oz jar of ink. Stone Mfg.

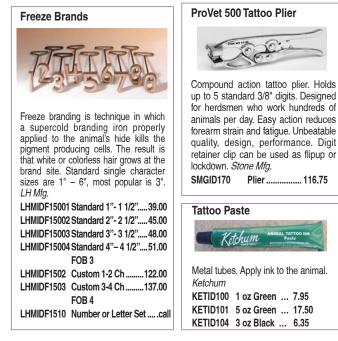
SMGID168 Compl.Outfit 59.50

3/8" Tattoo Digite

5/0 1411001	Jigita		
For use in Stone's Standard and Revolv-			
ing Head Tattoo Pliers. Stone Mfg.			
SMGID180	Number Set 18.75		
SMGID181	Letter Set 48.25		
SMGID182	Single Digit 2.95		



FREEZE BRANDS



Animal Health Express – On-line - Vaguero Feed & Livestock Supply – In-Store -- 1.800.533.8115

Plier 116.75

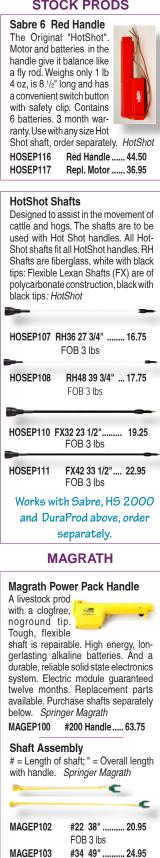
Ketchum

CATTLE SORTING SUPPLIES

STOCK PRODS

STOCK PRODS

STOCK PRODS



FOB 3 lbs

FOB 4 lbs

#44 - 60" 27.95

HS 2000 Green Handle DuraProd Yellow Features a permanently sealed Uses the sealed motor and circuit motor which eliminates moisture isolation technologies to deliver problems. Effective on wet animals. consistent superior performance. Draws less power, creating a longer New overmolded handle to battery life. 18 month warranty. reduce fatigue. Hand guard Also operates with Rechargeble prevents slipping, oversized trig-Battery Pack (sold seperatelysee ger for easy usage and a safety below) instead of C batteries. Use switch to prevent accidental usage. Uses with any size Hot Shot shaft, 4 size C batteries. One year warranty with order separately. HotShot proper registration. Use with any size Hot HOSEP140 HS 2000 RBP . 131.95 Shot shaft, order separately. HotShot HOSEP130 HS 2000 79.95 HOSEP135 HOSEP130A Repl. Motor 59.95 Handle 87.95 Chargers Gallagher Stock Prod Handles Charge at home or in your vehicle. R110 and Shafts 110 volt charger for home and R12 12 volt charger (cigarette lighter) can be used with any Hot Shot R110 rechargeable battery. HotShot GULAGHER STOCK PROD R12 HOSEP103 R110 18.50 HOSEP104 R1214.50 GALLAGHER STOCK PROD **Rechargeable Battery Pack** Nickel cadmium packs Both stock prods are lightweight and the life of hundreds of alkaline batteries. Closes well balanced. Orange prod, SG150, includes disposable batteries . Black securely with flip top and prod, SG250, includes rechargeable led lights let you know its charging. Can be used in either the red or green handle batteries. Flexible, durable shafts work "HotShots". RBP. HotShot on both prods are sold separately. Gallagher HOSEP115 RBP 73.50 Orange Prod 54.95 GALEP101 GALEP102 Black Prod 64.50 😾 Shop Online GALEP110 32" Shaft 24.50 GALEP111 36" Shaft 24.50 AnimalHealthExpress.com GALEP112 42" Shaft 24.50 Transistorized Compact PowerMite Battery Only 6 1/4" x 2" x 1 1/4"! Alkaline size "C" heavy Designed for closedin duty supermatic 1 1/2 work. Operates on two volt high amperage battery for all HotShot models (except 9 volt alkaline batteries (included). Leather holster available. PowerMite & TSR). Package of 6. HotShot HotShot HOSEP101 Pkg of 6 8.95 HOSEP120 PowerMite 48.25 HOSEP121 Holster..... 14.65 SORTING PADDLES & POLES Sorting Pole Solid fiberglass straight shaft, 7/16" x 60", 10" tapered rubber handle. Colors: red, blue, white, orange. U.S. Whip USWEP101 Sorting Pole.....12.50 FOB 3 lbs **Rattle Paddle** Flag Whip Sorting Paddle comes with a blue Flag whips can be used as starter flags paddle head 12" long x 6" wide conor an attention attractant during livetaining BB's inside to make a sound stock activities. Comes with a rubber that the animals respond to. The shaft golfgrip handle to make maneuvering features a high quality GolfStyle grip simple. 50" long. US Whip for control. Hot Shot USWEP207 Whip ... 12.50 HOSEP099 42" 14.95 FOB 3 lbs FOB 3 lbs HOSEP100 48" 15.25 FOB 3 lbs

MAGEP104

INSECTICIDES

EAR TAGS

PYthon Magnum

(Zetacypermethrin, senantiomer) Control horn flies and aids in the control of face flies, stable flies.and



house flies for up to 5 months. Also helps control biting lice and sucking lice for up to 3 months. Only one tag per animal toprovide protection for beef and dairycattle as well as lactating dairy cows. Apply with the Y-Tex Ultra Tagger. Calves under 3 months should not be tagged due to ear damage. Color: blue.

Y-Tex	40.50
YTXIS200 Box/20	42.25
YTXIS201 Box/100	
	195.50

Patriot

Bayer

BAYIS126

BAYIS127

OPtimizer

(Diazinon Organophos-

phate) For use on beef

and nonlactating dairy

cattle. Also controls gulf

coast ticks, spinose ear

ticks, face flies, lice, stable flies, and

house flies. Apply with Allflex Tagging

system. Color: bright orange. Apply 1 tag for adequate control of horn flies. 2 tags (one per ear) for optimum control

of horn flies, ticks and other fly species.

Pkg/20 45.75

Pkg/120 265.50

Tri-Zap

Synergized combination of pyrethroid and macrocyclic lactone. Approved for use on beef and dairy cattle (lactating) including calves. 2 tags



control: Horn Flies for up to 4 months, Face Flies for 2, Lice and Spinose Ear Ticks for up to 3 months. 2 tags recommended for calves. Apply with the Y-Tex Ultra Tagger. Y-Tex 52.50

r- iex	
YTXIS260	P
YTXIS261	P

Corathon

cattle. Bayer

GardStar plus

orange-red. Y-Tex

YTXIS250

Pyrethroid. Controls horn

flies, face flies, Gulf Coast

ticks, spinose ear ticks.

Aids in control: lice,

BAYIS135

Organophosphate

tags that contain

35% diazinon and 15% coumaphos. For



Corathon

· IEX		52.50
TXIS260	Pkg/20	55.95
TXIS261		
	· ·	259.50

259.50 ON SALE until 4/30/19

use in beef and nonlactating dairy

stable flies, house flies. Two tags per

animal gives season long control.

May be used on lactating cows. Color:

Pkg/25 22.95

Pkg/20 49.25

	/	
Ē	Shop O	nline
Animal	HealthExpr	ess.com
		•
Warrior (Diazinon))For use on beef	
and nonla	actating dairy 🍟	
cattle to c flies biti	ontrol horn	- Chillion
	ice, gulf	

XP820 Insecticide Tags

(D.820

45.50

220.50

Box 20 48.75

Box 100 224.75

Contains abamectin

Use 2 tags to control

horn flies and face

flies up to 5 months

and ticks up to 4

months. Use 1 tag to

control horn flies up

to 3 months. For use

Y-Tex

YTXIS240

YTXIS242

on beef cattle, nonlactating dairy cattle

and calves. Uses Y-Tex tag system.

coast ticks, spinose earticks and aids in the control of face flies stable flies and house flies. Color green. Apply 1 tag per animal for each season. Apply with the Y-Tex applicator. Ear damage may result if used in calves less than 3 months of age. Y-Tex Y

TXIS220	Box/20	38.50
TXIS221	Box/100	182.50



. SATRI

(Diazinon) Foruse on beef cattle andnonlactatingdairy cattle, containing 21% diazinon. Controls hornflies, Gulf Coast ticks, spinose ear ticks,



This tag can also be used in the winter for lice control. Apply with the Y-Tex Tag Applicator. Ear damage may result if used in calves less than 3 months of age. Color: red. Y-Tex

YTXIS230	Box/20 48.75
YTXIS231	Box/100 128.75

Cylence Ultra

Synergized pyrethroid tags that contain 8% betacvfluthrin and 20% piperonyl butoxide. Approved for use on beef cattle and dairy cattle, including lactating dairy cows. 2 tags per cow for effective control of face flies and horn flies for up to 5 months and to aid in the control of Gulf Coast ticks and spinose ear ticks. 1 tag per calf. Apply with the Allflex Universal Total Tagger. Ear damage may result if used in calves less than 3 months of age. 14 gm. Bayer BAYIS137 Pkg/20 52.50

BACK RUBBER

Y



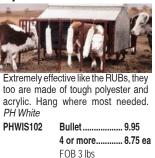
Proven on millions of cattle! It's simple, hang the 10 ft. rub, pour on 2 to 4 Gals of insecticide solutionand the rub does the rest many treat it less than once a month. Use Atroban, Del Phos, Lintox HD, Permectrin II and others on this back rubber. Portable! Move to wherever it is needed the most. Made of tough polyester and acrylic, virtually PH White

10t p1001.	ГП	VVIIILE	
PHWIS100		10 ft Rub	29.95
		4 or more	28.95 ea
		FOB 15 lbs	
PHWIS105		5 ft Rub	19.95
		4 or more	18.95 ea
		FOB 8 lbs	



Put insecticide where it's needed .. on the face. Flyps wick solution directly from the rub, giving effective pinkeye protection and face fly control. They attach easily to the rub. PH White PHWIS101 Box/22 19.95





34

VETGUN

VetGun

The VetGun Insecticide Delivery System is a unique system for delivering insecticidefilled



gel capsules (AiML VetCaps, sold separately) to control horn flies and lice on cattle. AiML VetCaps burst upon contact to deliver the insecticide. The Powered by CO2, it can be utilized from 15' 30' away. It's easy to operate, accurate, and reliable. Includes two adaptors, allowing use with both 25 gm and 90 gm CO2 propellant cartridges (CO2 propellant cartridges or refillable CO2 tank sold separately). AgriLabs AGRIS200 Gun...... 249.50

CO2 Propellant

AGRIN200A	6 x 25 gm 19.95
AGRIN200B	2 x 90 gm 16.25
AGRIN201A	25 gm adaptor . 14.95
AGRIN201B	90 gm adaptor . 10.50

AiML VetCaps

Softgel capsules containing liquid parasiticide for horn fly and lice control in cattle over 600 lbs.

AGRIS205	30 caps78.50
AGRIS206	150 caps 298.50

AiM-A VetCaps

AGRIS208 30 caps..... 88.50 AGRIS209 150 caps 399.00

DUSTS

PYthon Dust

Two active ingredients, zetacypermethrin, a 4th generation pyrethroid insecticide, and photostable piperonyl butoxide are combined to provide



control for horn flies, lice, ticks, and keds. aids in control of face flies and other nuisance flies. For lactating and nonlactating dairy cattle, beef cattle, sheep, goats, and horses, any age of animal. Kit contains one 12.5 sleeve of Python dust plus one canvas dust bag. Box contains two 12.5 sleeves of dust. Y-Tex

YTXIS300	Kit 69.95
	FOB 15 lbs
YTXIS301	Bag only 29.95
YTXIS302	2 x 12.5 lbs 54.95
	FOB 27 lbs
YTXIS350	2 lb can 7.75

RODENTICIDE



INSECTICIDES

POUR-ONS

Permectrin S



BAYIS120

on cattle, and keds on sheep. Protects against a wide range of insect pests. Can be applied on lactating dairy cattle, beef, calves and sheep. Ready to use. One gal will treat: 51 head of

Controls lice and flies

500 lb. cattle or 256 head of 100 lb. sheep. Dosage: 1/2 oz per 100 lbs. Baver

> Gallon 25.95 FOB 11 lbs

Brute Insecticide

Provides residual control of biting and sucking lice, Gulf Coast ear ticks, and horn flies. Can be applied to all cattle, including lac-

tating dairy cows. It is nonsystemic and can be used with cattle grub treatments. Lasts up to 6 weeks. One gal treats 252

head of 1000 lbs. or larger cattle. Y-Tex YTXIS104 16 oz 22.95 YTXIS105

Gallon..... 119.95 FOB 11 lbs

Synergized DeLice

Pour-on insecticide for cattle, sheep, premises. and backrubber. For the control of lice, horn flies, face flies. Aids in the control of horse

flies, stable flies, houseflies, mosquitoes, black flies fleas, cockroaches, ants, spiders, and crickets. One gal will treat approx. 7,300 sq. feet. Dosage: cattle: pour-on 1/2 oz per 100 lbs. Back rubber - mix 1 pint per gal No. 2 diesel or mineral oil. Sheep: 1/4 oz per 50 lbs. AHEIS375

Gallon..... 29.25 FOB 11 lbs

Cylence Pour On

Cylence pour-on is used on beef and dairy cattle of any age for control of biting and sucking lice, as well as face and horn flies. Treatment for flies can be repeated as needed, but not more than every 3 weeks. 1 pint treats 40 cows for flies or 20 cows for lice. Bayer BAYIS100 6 pt..... 93.75

Clean-Up II

Pour-On Insecticide with IGR is a ready-to-use suspension for control of flies and both biting and sucking lice on lactating and non-lactating dairy

cattle, beef cattle, calves, and horses. Contains 3% diflubenzuron, 5% permethrin and petroleum distillate. For cattle and mature horses, apply 3 ml per 100 lbs. body weight, up to a maximum of 30 ml (1 oz.) Pour uniformly along back line and down face. Bayer

BAYIS102 1/2 gal 64.75 BAYIS103 2.5 gal 345.50

POUR-ONS

Gardstar 40%

For spray or back rubber use in lactating dairy, beef, swine, horses, sheep, poultry, goats. Excellent control of lice and keds on sheep. Mix 4 oz. with water to make up to 50 Gal spray.



Contains 40% permethrin. Cattle rub: mix4oz/10gal diesel or mineral oil. Y-Tex 4 oz 20.25

YTXIS108 YTXIS109 Quart 86.75

Atroban 11% EC

Emulsifiable concentrate, long lasting insecticidal spray or livestock and their premises. For lactating and non lactating beef and dairy cattle, calves, horses, swine,



sheep, poultry and dogs. active ingredient is permethrin. Merck

MRKIS290 Quart 34.50

Safe for Horses

Permectrin II For direct application. by sprayer, back rubber and spot application. For beef and dairy cattle, horses, swine, sheep, poultry and dogs. Controls: flies, lice,



mites, ticks and fleas. Also for control of northern fowl mites on poultry. Use as a premise spray for control of flies, fleas, mosquitoes, spiders and cockroaches. Bayer

BAYIS115	8 oz 8.95
BAYIS116	Quart 21.95

Safe for Horses

Permectrin CDS Pour-On Pour-on, spray or back rubber. Concentrated insecticide for beef, lactating dairy cattle, sheep and mature horses to control lice, horn flies and face flies. Also aids in control of stable flies, horse flies, house flies, black flies and mosquitoes. Dosage: Pouron: 2 ml per 100 lbs. body weight, up to 20 ml; backrubber: mix 64 ml or 2.1 oz. per Gal oil. .Bayer BAYIS109 Pint 22.95 BAYIS110 1/2 gal 57.50 FOB 7 lbs BAYIS110X 2.5 gal..... 215.95 FOB 11 lbs

DUSTS

Garden and Poultry Dust Controls a broad range of garden pests. Can be applied to poultry and poultry litter, floors, roosts and other interior surfaces to control northern fowl mites, lice and the poultry mite. Use on swine for lice control. Controls fleas, ticks and lice on dogs. Y-Tex YTXIS352 2 lb Shaker 7.75

Clean-Up" II

iiii :

INSECTICIDES & FLY CONTROL

SPRAYS

SPRAYS

Pyranha			
A natural pyret vides exceller trol. Biodegra water soluble, oily buildup. C	nt fly con- dable and leaves no		
	15 oz Aerosol 17.95 Quart 17.95 Gallon 57.95 FOB 11 lbs		
Endure Fly	Spray		
Sweat and wa fly spray for to 14 days of Protects aga and nuisance mosquitoes, and lice. For ponies. <i>Farma</i>	horses. Up f fly control. ainst biting flies, gnats, deer ticks horses and am		
FAREQ300	Quart w/Spr 23.75		
FAREQ301	Gallon78.95 FOB 11 lbs		
FAREQ299	REQ299 3 oz Roll-On 10.25		

Equine Fly & Mosquito

Spray

Kills and repels 6 species of flies, mosquitoes, gnats, and more! Ideal

for use on horses and in animal guarters. This quiet aerosol spray is easy to use and allows for quick, broad coverage of the horse. 0.50% Pyrethrin. Manna Pro MPFC105 18 oz 13.95

Nature's Defense

An all-natural, water based formula with a fresh herbal scent that will repel horn flies, stable flies, horse flies, deer flies, mosquitos and gnats. This product combines citronella with a blend of other botanicals. It is



alcohol free so it will not irritate sensitive skin, not oily or greasy. Gentle enough to use daily. it comes in a ready to use sprayer. Farnam FAR-EQ-610 Quart w/Spr..... 11.95

Bronco Fly Spray

Water based, ready to use pyrethrin and permethrin formula is economical ,yet effective. Insecticide and repellent for use on horses, dogs and their premises. Farnam

FAREQ246 FAREQ247 Quart w/Spr...... 8.75 Gallon 23.75 FOB 11 lbs

Bronco Gold



Quart 15.25 FAREQ252 Gallon..... 45.95 FOB 11 lbs



Mr. Sticky

A reel-to-reel system of sticky tape. When flies first hatch, after feeding, or when the weather cools, they tend to



congregate overhead, where they are caught on the roll. Once entrapped, they produce stress chemicals which attract other flies. For use in areas such as dairy barns, horse stables, animal premises of all kinds, veterinary areas, kennels, zoos, food processing areas, and anywhere flies are a problem. USDA testing shows that Sticky Roll captured 92% of available flies, and is non-toxic and non-polluting.

FLY STRIPS / TRAPS

•
Kit 10.95
81' Refill 6.95
Deluxe Kit 77.95
1000' Refill 42.95

Milk Jug Fly Trap 2 pack, milk jug fly trap, easy, economical way to catch over 35,000 flies, catches over 2.5 times as many flies as rescue



fly trap, set on the ground or hang up, insecticide free, reusable, includes attractant flies can't resist, turn ordinary plastic jugs into effective, insecticide free fly traps. 100520148 Farnam

FARFC130 2 Pack 13.10 FARCF117 8 Ct Refill 8.95

Rescue Fly Trap



Trap 'N Toss Fly Trap

Disposable fly trap that can behung or set down wherever flies are most active. Attracts and kills flies without insecticides. This trap can hold over 10,000 flies and is safe



for use around children, pets or livestock. Just squeeze in attractant and add water. Contains multiple feeding stimulants plus a fly sex attractant. No messy cleanup. 14624 Farnam

FARFC 120 Trap...... 6.75





Clear 11.75

Pink 11.75

SWAT

Repels house flies, stable

flies, face flies and horn flies.

FAREQ186

FAREQ187

Kills on contact. Ideal for use on the ears

and other facial areas. 6 oz jar. Farnam

FLY MASKS

DuraMask Equine Fly Mask

Protects from flies and other biting in sects. Pro vides clear vision with superior eye dart stitching for enhanced safety.



Doublelocking fastener under jaw. Dura Mask has a comfortable fit and rubfree design. Sizes: Arab, Horse, XLrg Horse, Pony, Yearling. Durvet

DUREQ100	All sizes	12.50
DUREQ101	Horse w/ears	12.95

Supermask

With a more secure fit to keep horses from rubbina or pulling masks off. Provides 73% shade to pro-



tect eyes from sunlight, yet horses can see out clearly, washable, assorted colors. Farnam

FAREQ230	Horse 15.50
FAREQ232	X Large 17.25
FAREQ235	Silver / Black . 17.75

Shop Online AnimalHealthExpress.com

Comfort Fit Fly Mask

Designed with your horse's comfort in mind! Smooth, stretchy lycra fits your horse's face like a glove. Mesh

around the eyes and ears allows for clear vision and keeps flies and bugs away. Details include binding around the edges and a tab at the poll for easy removal. Color .: aztec, blue, grey, mulitcolor-sunburst, pink, purple, teal Professional's Choice

PFCEQ200 Horse.....14.95 Small/Cob 14.95 PFCEQ201

Rip Stop Fly Mask

This heavy-duty fly mask is made of UV-protective nylon mesh to provide maximum protection against flies and other biting insects.



To ensure comfort, the mask is designed with an especially smooth and breathable mesh around the ears and poll. The material is lightweight, stain resistant and breathable while the polyester rip-stop technology makes it extremely durable. Professional's Choice

PFCEQ246 Medium 18.25

FLY CONTROL

FLY MASKS

Crusader Fly Mask

Features a patented three-hole cap eliminates forelock damage and ensures comfort with its unique design that stays put. Soft coated nylon micro mesh blocks 70% of the sun's damag-

ing UV rays and protects the sensitive, soft tissues of the eyes and forehead. The Long nose feature helps to shield the nose. Multiple colors! With every pink mask Cashel donates to Susan G Koman Cancer and blue mask purchase equals a donation to the Wounded Warrior program. Multiple sizes, the number plus E indicates with ears and those with N indicates long nose. Cashel



FLY MASKS



ouro una mooo	manufacture long house. Outphon	
CSHEQ500	FOAL/MINI FLY MASK	19.75
CSHEQ501	YEARLING STANDARD FLY MASK	19.75
CSHEQ501E	YEARLING FLY MASK W/EARS	22.95
CSHEQ501EN	YEARLING/LG PONY LNG NSE W/EARS	29.00
CSHEQ502	ARAB/SM QH FLY MASK	19.95
CSHEQ502E	ARAB/SM QH EARS	22.95
CSHEQ502EN	ARAB /SM QH LNG NSE EARS	29.00
CSHEQ502N	ARAB/SM QH LONG NSE	25.40
CSHEQ505	HORSE FLY MASK	19.95
CSHEQ505E	HORSE FLY MASK EARS	
CSHEQ505EN	HORSE LONG NSE EARS	29.00
CSHEQ505N	HORSE LONG NSE	25.40
CSHEQ508	DRAFT FLY MASK	19.95
CSHEQ509	STANDARD WARMBLOOD FLYMASK	22.95
CSHEQ513	WEANLING LNG NSE	24.95

FLY SHEETS

Mesh Fly Sheet

This cool, lightweight polyester sheet offers effective fly protection. Double buckle front closures offer easy on and off. Belly strap and two replaceable elastic leg straps help keep sheet in place. A tail flap provides added coverage and protection. Rubber grommets on surcingle offer a more secure closure. Available in: 70, 72, 74, 76, 78, 80, 82, 84. 351525 Weaver WEVTK955 ea.....55.50



SuperMask One ear and forelock opening. Strong break-away Velcro throat latch is easy to attach and adjust. Netting



provides shade to protect eyes from sunlight yet horses can see out clearly, assorted colors. Farnam

FAREQ234 FAREQ240

Yearling 15.50 Foal..... 15.50





eyes from sunlight yet horses can see out clearly. Colors: silver/black, silver/ lynx, copper/black, copper/cheetah. Farnam

FAREQ235 Horse..... 18.25

FEED THROUGH FLY CONTROL



WATER

Metal AntiSiphon Float Valve

Automatically control the water level for most plastic and metal stock tanks,



troughs, barrels, and pans. The allmetal valve flows up to 245 Gals per hour and operates at pressure between 20 and 50 psi. The antisiphon feature complies with basic backsiphoning regulations. Durable aluminum housing with nylon orifice. Comes with expansion brackets to fit tanks rims up to 2 inch thick and 4.325 inch wide. Accepts a standard3/4 inch garden hose. Measures 7.5 inch long by 3 inch wide by 4.2 inch high. Also available in plastic housing. TM830AS *Miller Mfg.*

MIMEP100

Valve 22.50

Plastic TroughOMatic Float Valve

Little Giant TroughOMatic Float Valves automatically control the waterlevel formost





MIMEP103	Valve16.95
MIMEP103A	Valve Set 1.70
MIMEP103S	Plastic Insert 0.50

EQUIPMENT

WATER

Xtraflow Trough Valve For Large Troughs, High Demand Compact armless diaphragm valve with full-flow high volume fill. The valve has a 25mm water level differential between opening and closing, reducing pump mori load. Full-flow operation, the pui unrestricted until trough is full. For



and closing, reducing pump motor overload. Full-flow operation, the pump runs unrestricted until trough is full. For Large Troughs and Header Tanks Requiring Backflow Prevention Use the adjustable arm top-entry XtraFlo valve. Arm length is adjustable to set water level and for greater opening and closing differential reducing pump wear. *Apex*

APXEP100 Valve...... 55.25



AntiSiphon Valve Repair Kit 1 AntiSiphon Valve Stem Housing, 1 AntiSiphon Valve Stem, 1 Plastic Orifice, 1 Hose Washer, 1 Valve Seat. Repair kit for TM825AS. T814ASKIT Miller Mfg. MIMEP100D Kit8.75

Regular Float Kit Kit for TM825 and TM830. *Miller Mfg.* MIMEP104A Kit...... 5.75

AntiSiphon Valve Stem Housing T811AS *Miller Mfg.* MIMEP101A Housing..........4.05

TROUGH REPAIR

Hudson Valve Finally a damage proof automatic control valve for water tanks and troughs. Rustproof, an-



tisiphon, high volume, no float ball, no lever arm, and it installs in seconds. Animals can't break it, there are no exterior moving parts. It's made of supertough high impact material, it's virtually indestructible. Guaranteed for 2 years under normal conditions by Hudson Valve Co. *Hudson*

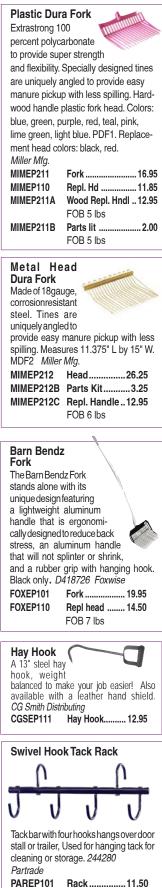


Pressure 125 psi.		
1/2" Valve 22.95		
3 or more21.50 ea		
3/4" Valve24.95		
3 or more23.50 ea		
1" Valve		
3 or more29.50 ea		
arts		
Long Arm9.25		
Short Arm7.50		
1/2" Plungr Ass.8.50		
9 or more8.00 ea		
3/4" Plungr Ass.17.95		
3 or more17.50 ea		
1" Plungr Ass.14.65		
3 or more14.00 ea		
Th Screw3.00		
3 or more2.50ea		
Cotter Pin1.75		

Rods and Balls Rods and balls are interchangeable. TNVEP105 12" SS Rod......9.95 18" SS Rod.....11.95 TNVEP106 WTTEP270 12" Br. Rd......10.25 3 or more9.25 ea WTTEP275 10" Br Rd /Swl 18.50 3 or more18.00 ea 6" Plas. Flt Ball11.95 **WTTEP280** 3 or more10.95 ea 8" Plas. Flt Ball 24.50 WTTEP285 3 or more24.00 ea WTTEP295 5" Copper Ball 49.95 **WTTEP297** 6" Copper Ball 52.95

EQUIPMENT / FENCING BARN

BARN



Fencing Pliers Slow Feed Hay Seven Tools in One: Baq Two Wire Splicing Designed to promote Crimpers, Milled Hammer Face, Staple slower feed consump-Puller Claw, Two Shear-Type Wire Cuttion and promote better ters, and Gripping Jaws. digestion. Its rugged Diamond 600D polyester construction is great for DITEP102 Each..... 18.75 us in stalls and trailers, and designed to help alleviate boredom as well as reduce **Fencing Plier** hay waste. 2" x 1 3/4" holes. Features: Scabbard Great for use in stalls and trailers Easily hangs from adjustable, detach-Custom scabbard is made able straps Top loading bag holds two especially for the Moore averagesize flakes of hay Mesh bottom Maker fencing pliers; crafted for ventilation Item Specifications: Size: of heavy saddle leather, and built to last. Can be attached 25" W x 18 1/2" H with an 11 1/2" top opening Polyester and Mesh. 351380 to a saddle, 4 wheeler, or belt Moore Maker Weaver WEVTK025 Bag......35.95 MMIEP150 8" 42.95 MMIEP151 10" 47.50 Slow Feed Hay Net Small feeder hay net Plammer has small holes to make A hammer/fenchorses eat slower. Fits ing tool. All the 3 flakes of hay. Colors: convenience of black, orange. 257450 each tool in one! Moore Maker Partrade MMIEP103 Plammer 69.50 PAREP160 Bag.....9.95 BullNose Fence and Saddle Pliers Canvas Nose Bag Specifically designed for barbwire. Canvas duck nose bag has You can hammer, pull staples leather bottom and vent hole. and cut barbwire. These should 3/4" nylon headstall. 2127 be the last pair you'll ever need Saddle Barn to buy! Fence Pliers are 10 3/4", weigh 1 lb 12 oz. Saddle Pliers are 8" and 15 oz. These tie on just right! Moore Maker Inc. SBTEP100 Bag......22.50 Saddle...... 49.50 MMIEP107 MMIEP108 Fence......64.50 Utility Scoop Made of heavyduty poly-Wire Grip propylene plastic that is Place wire in gap, then turn the ring approved for food hanso the wire won't fall out of gap. dling. Comes in multiple Push the ring away from the eye. colors to mix and match. Attach your comealong or power Measures 15.625"LX6"WX3.5"H, 5pint pull to the eye and stretch the wire. capacity. 90 Miller Mfg. Moore Maker Inc. MIMEP208 Scoop......4.25 MMIEP109 Grip..... 24.50 TRAILER **MISCELELANEOUS** Trailer Aid Jack Stand Combo Rain Gauge Fast, safe, easy Dual purpose 1 1/8" base way to change a flat without doubles as a water gauge to having to unmeasure field or lawn waterload. No other ing. The 6" yellow companion jack is needed ride the good tire onto can be mounted on a fence or the jack and change your tire. Made of used with base at ground level highstrength polymer with a maximum to measure rainfall. Measures trailer capacity of 6 tons. Traction treads in centimeters and inches. 7 on front ramp and 3 rows of bottom teeth 3/4"high, 1 13/16" wide, 1 7/8" deep. provide sure gripping. Front holes and SPMEP101 Gauge...... 4.95 rear slots allow for easy handling. Can also be used as a wedge chock when Sprayer trailer is parked. Rounded corners. 6" x 24". Colors: All purpose sprayer black, yellow. 29955 Miller JT International JTIEP100 Stand...... 49.95 JTIEP110 Chock......9.95 MIMEP195 Quart 2.95

FENCING





DOUBLE DIAMOND



Brannaman Lead

Tree Line rope. Melted on one end to prevent fraying with a leather popper on the other. A great weight and feel, with enough texture for a good grip. Colors: black, white. Double Diamond



DDHTK751 1/2" x 12' 38.50

We have lots of new colors in our Double Diamond products. Check online for color charts.



Ultra Lariat

Soft, aged nylon lariat that resembles a rawhide reata in terms of life and pliability, but with the strength of nylon. 5/16" x 60' comes Soft or XXX, 50" is XXX. Has a Buck Branaman honda. that is strong enough to rope



cows or bulls and will allow easy removal if rope twists. Double Diamond

DDHTK120	5/16" x	60'125.
DDHTK121	5/16" x	50'114.

95 50

#125 Nylon Rope Halter

Made from 5/16" (8 mm) nylon kernmantle construction rope for strength, softness, and pliability. Slightly softer than the #100. Horse Colors:black, red/black, black/tan,burgundy/tan/black, hunter green/tan, purple/silver, tan/black, brown/black, navy/ burgundy/tan. Warmblood colors: hunter green/tan, black/tan. Double Diamond

DDHTK125	Horse
DDHTK132	Warmblood 27.50



Horsemanship Flag

DDHTK098

DDHTK099

DDHTK130

The shaft is composed of a premium composite fiberglass with a multilayer epoxy coating. It is highly durable, weather resistant and is incredibly lightweight and well balanced. At 44",

Weanling 19.50

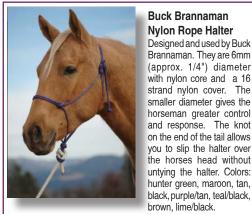
Yearling 24.25

Mule 26.50



the shaft is long enough to expose your horse to the movement and feel of the flag from a safe distance. Flag material is composed of a poly coated, ripstop nylon secured to the shaft with a reinforced grommet and measures 18" x 20". Assorted colors. Double Diamond

DDHTK210	Flag 56.95
	FOB 3 lbs
DDHTK211	Repl Flag 15.50



Double Diamono Halter25.50 DDHTK124



Poly Trail Halter with 10' Lead #225

Poly rope halter 1/4" with 7/16" x 10' lead. Colors: red/black, black/brown, hunter green/ tan. black. Double Diamond DDHTK104 1/4" 29.95

Double Diamo	nu
DDHTK125	Horse 26.95
DDHTK132	Warmblood 27.50

TACK COWBOY COLLECTION

Basic Chinks [A, D]

This is a great everyday working chink. They won't shred in heavy brush. Waist band buckle closure in the back, adjustable leg straps have snaps. You won't buy a better Chink for the dollar!! K Bar.I

KBJTK103	Chinks [A]	215.00
KBJTK103A	Chinks [D]	215.00

Basic Batwing Chaps [B]

Same great value as the basic chink in a Batwing. Waist band buckle closure in the back, adjustable leg straps have snaps. K Bar J

KBJTK104 Batwing 245.00

Basic Shotgun Chaps [C]

Same great value as the basic chink in a Shotgun style. Waist band buckle closure in the back, full length zipper . K Bar J KBJTK105 Chap 250.50

Child and Toddler Chinks

ickel spots and stainless steel slotted conchos and adjustable snap leg straps. Waist has a buckle back and string front. Sizes: small, medium, large, and toddler. K Bar J

KBJTK300 Child...... 89.50 KBJTK305 Toddler..... 39.50

Wild Rags

100% silk. 34.5" and 8 weight. Wyoming Traders WYOTK150 Brand..... 22.95 WYOTK155 Jaguard 25.50 WYOTK140 Solid.....17.95

See more beautiful silk wild rags online www.AnimalHealthExpress.com

Pommel Fish Slicker

Made of cotton muslin hand painted with acrylic latex. 100 % waterproof with wool red collar with storm closure. Features two rows of buttons one for riding and a closer set for walking as well as a split tail. Sizes: small, medium, large, XL, 2XL, 3XL. Wyoming Traders



WYOTK225 Slicker 69.95

Horse Holster

Always ride connected with your mobile. Fits most phones and provides a secure place for other essential items. Easily fitting around the thigh strap comes in two lengths (Short Strap: Thighs 16" to 24" & Long Strap: Thighs 24" to 32"). Also features a noslip strap attachment that ensures your holster stays in place while walking



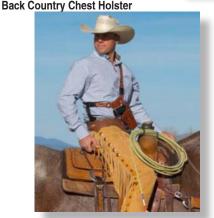
or doing other activities around the barn. The strap easily clips on to the back of the holster and is completely adjustable. You can attach it to your pocket, belt, belt loops, or the top of your pants. Constructed from water resistant neoprene and heavy duty Velcro. The additional front zipper provides extra storage for money, keys, identification, or anything you may need on your ride. Colors: bright blue, black, brick red, brown, navy, orange, pink, purple, royal blue, red, teal. Horse Holster. HHSTK101 Holster...... 26.50



Call for custom orders!

B

D



Popular with Cowboys!! Leather shoulder holster that rests on the chest. Medium sized fits 1911 semiautomatic. Carries 5 1/2" barrel. Other models available. Please know model, caliber, and barrel length of firearm. K Bar J KBJGT100 Holster..... 129.95

reier blove to

Geir Gloves

"Western Made for Western Trade" Roper style Deerskin glove made from tannery run leather. Sizes 7, 7.5, 8, 8.5, 9, 9.5, 10, 10.5. Geir Glove Company Pair 49.95 GGCGL110

Work Deerskin Glove

Dress and light work glove made of light weight Deerskin. Sizes 7, 7.5, 8, 8.5, 9, 9.5. Geir Glove Company GGCGL100 Pair 52.95

BullNose Fence and Saddle Pliers oz, these tie on just right! Moore Maker MMIEP107 Saddle..... 49.50 MMIEP108 Fence......64.50



TACK EADS / HARDWARE/ ETC.



WEVTK113

1" X 30' 26.50

BROWBAND

di t





Light leather tooled with an acorn colonial pattern. The wave shaped brow band adds a fun touch to this traditional style headstall. 2117-COL Alamo Saddlery

ALMTK111 Browband.......72.95



Browband Headstall







ONE EAR

Beaded Single Ear Headstall Rich brown leather backdrop forthetooled accents and beaded insets. Exclusive red arrow buckles add the perfect finishing touch! 3P1008D Professional's Choice

PFCTK301 Headstall 103.95

Spotted Sliding Ear Headstall Single ply harness leather, nickel spots and yourchoice of stainless steel cart buckle or stainless steel Arrow buckle.503199H Professional's Choice



PFCTK302 Headstall 49.95

Quick Change Sliding Rolled Ear Made with thick Herman Oak Harness Leather, this headstall is built to last. The stainless steel hardware, knotted brow and latigo ties lend to the traditional style that looks great on any horse. H1154 Berlin Custom Leather



BERTK124 One Ear 36.75



5/8 Split Ear 21.95

3/4 Split Ear 26.95

PFCTK304

PFCTK304

TACK

Featuring Berlin Custom Leather *Utlimate Cowboy Gea*

Berlin tack is made in the tradition of the Amish with Hermann Oak leather. They are committed to using the finest in leather and the best quality hardware on the market. These headstalls feature burnished edges for a quality look and feel , stainless steel or brown iron hardware. We carry a full line of Berlin products. Call us if you don't see what you're looking for in this catalog. Visit us on line.

> Simple Browband Headstall with Tie Bit Ends Simple 3/4" browband and cheek.

BERTK102 Headstall.....48.75

Split Ear Headstall With Concho Bit Tie Ends

Split Ear is 1 1/8" ot 1 3/4". Stainless steel buckles and conchos bit ties. Headstall 57.75 BERTK108



Shaped Ear Headstall With Throat Latch

Harness leather with bit tie ends BERTK114 Headstall.....37.25

Concho Cross Browband Headstall

Feature copper floral hardware and cross conchos at the bit ends.

BERTK150 Headstall.....78.75

Steer Tripper Breast Collar



Features a contour fit that tapers from 2 1/4" to 2 7/8". Uptugs are 1" with stainless steel hardware. BERTK311 Breast Collar.... 99.75

Harness Split Reins

Reins are all made with extra heavy harness leather and hand rubbed to secure top quality feel and dependability for many years. Specify size when ordering. Sizes: 7' or 8' x 3/8", 1/2", 5/8", 3/4", 1" 205

BERTK200	3/8" x 7'	28.75
BERTK201	3/8" x 8'	32.75
BERTK202	1/2" x 7'	33.95
BERTK203	1/2" x 8'	37.75
BERTK205	5/8" x 8'	42.75
BERTK207	3/4" x 8'	45.75
BERTK209	1"x 8'	52.75

Cowboy Culture Floral Headstall

Made in the Tradition of the Amish with Hermann Oak harness leather and part of the Cowboy Culture Series, this headstall features copper diamond Conchos and burnished edges for a quality look and feel that are an assurance of a lifetime of durability. 3/4" Crown 5/8" Throatlatch. Made in the USA.

BERTK106 Headstall 82.75

Browband Headstall with Concho Bit Tie Ends

Featuring a 3/4" Crown and a wide, 1 3/8" cheek.

BERTK110 Headstall.....48.75

Rattlesnake Browband Headstall Features 3/4" cheeks with leather conchos

and long bit ties. BERTK109 Headstall.....54.75 Flat Romel Rein Made in the tradition of the Amish with Hermann Oak Harness Leather, solid brass rings and hand rubbed to assure top quality feel and dependability for many years. Made in the USA. BERTK261 Reins 42.75

Animal Health Express – On-line - Vaguero Feed & Livestock Supply – In-Store -- 1.800.533.8115



TACK LEATHER REPAIR

Saddle Strings

WEVTK784

WEVTK734



bags. 75-4903 Weaver

WEVTK896 Leather 6.75

Leather Repair Bundle

This bundle features an assortment of various leathers in a variety of sizes perfect for harness, saddle and tack

repair. Also includes larger pieces for patching and repairing. 75-4901 Weaver

WEVTK898 1 lb Bundle..... 10.95

One Ear Replacement

Replacement ear piece for a one ear headstall. Premium harness leather. Keep using your favorite headstall longer! Berlin Custom Leather

BERTK196 One Ear 9.95

Replacement Throat Latch

Made from hermann oak harness or latigo leather with solid brass buckle measures 1/2" X 42" L1242 Berlin Custom Leather BERTK199

Harness Leather 8.00



edges, stainless steel hardware, H5023/ H5027 Berlin Custom Leather BERTK550 1" x 10"..... 22.75

BERTK551 1" x 14"..... 22.75



Tanned Leather Lace Versatile alum tanned chestnut lace with yellow center. Priced per string. 30-1770 Weaver

WEVTK786	1/8" x 40" 2.45
WEVTK786	1/8" x 54" 2.95
WEVTK786	1/8" x 72" 3.25

HEADSTALL REPAIR

Headstall Strings

Cut from top grade brown latigo leather for strength and pliability. Laces priced per pair. Measure 5/16" x 12".30-1317 Weaver

WEVTK734	Pair 1	.50

Replacement Headstall

Strinas Made from latigo leather. Measure 3/8" x 12". L3812 Berlin Custom Leather BERTK197 Pair 4.50

BREAST COLLAR REPAIR

Replaceme	ent Breast	collar
Tugs		
Heavy Oiled Stainless Steel Hard		1.1
wear Made fro Leather 3/4" 2 Berlin Custon	X 26" H5003	
BERTK300	- Localitor	19.75
BERTK300A	Single	19.75
Replaceme Uptugs for Pulling Col-	r	5

Oak harness leather. Sold per pair. Berlin Custom Leather BERTK306 1" x 26"..... 19.75 BERTK306 1" x 30"..... 19.75

Saddle Stings with Clips

Two 1/2" x 24" burgundy latigo leather saddle strings are attached with bleeding heart knots to 5/8" nickel plated clips and dees. Pack of two. 77-3574 Weaver



WEVTK897 String W/ Clip... 12.45

Clip & Dee

Great for use on harnesses or other projects where you need a handy dee for attachment. 1954 Weaver WEVTK789 Clip & Dee 1.25

Latigo Rope Strap

Ties to the swell of your saddle without hardware and is made from tł I



the finest latigo leather!			
L1224 Berlin Custom Leather			
BERTK581 1/2" x 24" 6.95			
BERTK582	1/2" x 24"	7.95	

Water Tie Ends

Russet harness leather water tie ends with brown latigo leather ties. Sold per pack of two. 77-3572 Weaver



WEVTK733 5/8"..... 11.85

Chicago Screw These floral accented

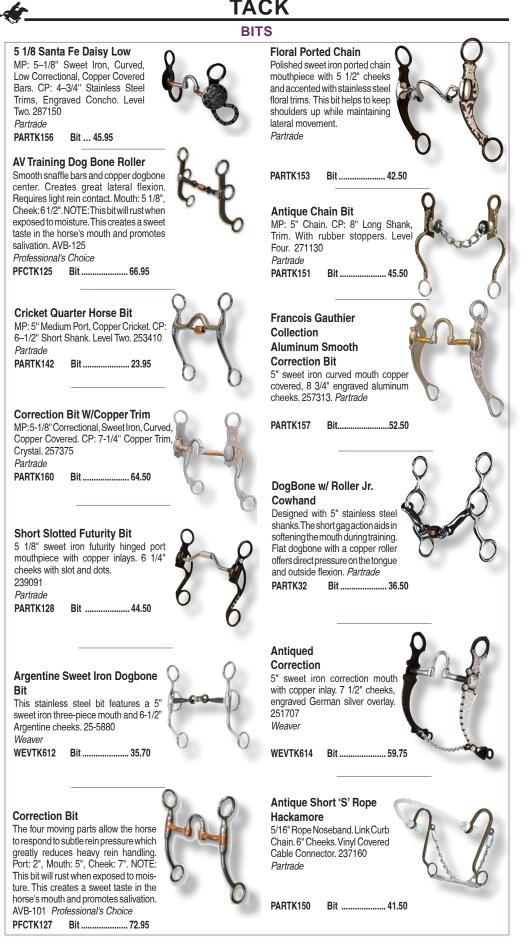


screws are great for a wide variety of leather goods. Contains six screws (three with 1/4" posts and three with 3/8" posts) 30-1100 Weaver WEVTK810 6 Pack...... 2.75

STIRRUP REPAIR

Harness Stirrup Hobbles







TACK PREMIUM SADDLE PADS

5 Star Pads

Contoured, conformed fit which allows for 20% less cinching needed. These all natural, 100% wool felt pads have 40% more virgin wool than any other 100% wool pad. Top quality, pressed, high density base with 56 ounce wear leathers on the sides and top line. 30" x 30".

FSETK100	1" All Around Black or Natural264.95
FSETK120	7/8" Reiner Natural 231.95
FSETK130	3/4" All Around Natural210.95
FSETK132	3/4" All Around Black 244.95
FSETK134	3/4" All Around Cinnamon 244.95
	FOB 5 lbs for each pad above



Contoured Wool Pad



This sharp looking pad will help complete a winning look in any arena. Custom designed 100% New Zealand wool blanket top, 1/2" felt center with tan fleece/wool bottom. This blanket's contour shape protects and forms to your horse's back and helps prevent soreness from long days on the trail, working, training or show arena. It also features top grain wear leathers and the under pad is cut perfectly so that the blanket lays flat and gives a nice, finished look. 36" x 34". Mustang

•		0
MUSTK133	Fleece 100.00	FOB 5 lbs
MUSTK134	Wool 105.00	FOB 5 lbs



36"x 34" Spine Relief Saddle Pad is custom designed with a 100% New Zealand wool blanket top and 1/2" felt center and 1/2" tan wool panels on each side of the spine. The spine is left open to allow for freedom of movement and to instantly contour to the natural shape of your horse's spine and will not bunch or gall. This feature also helps for airflow. Features top grain wear leathers. *Mustang*

 MUSTK131
 w/Fleece
 82.50

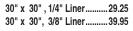
 MUSTK132
 w/Wool Felt
 75.75

 FOB 5 lbs
 FOB 5 lbs

Pad Liner Grey wool felt liner, ideal for use under saddle blankets. Diamond Wool



DWPTK120 DWPTK122



Close Contact Cowboy Felt Pad



Contoured design provides anatomically correct fit and keeps the saddle in place. High quality Americanmade wool felt provides natural shock absorption. Felt bottom will keep your horse cool by wicking away sweat and moisture. Channel down the spine provides pressure relief and allows for air flow. 1/2^m Air Ride core provides added breathability and shock absorption for your horses's protection and comfort. Features cutouts underneath wear leathers. Colors: gray, tan. *Professional's Choice*

PFCTK435 Pad...... 187.95 FOB 5 lbs

Cool Back Saddle Pads



Contoured Ranch Pads Made from our "Banch Tough" 1"

"Ranch Tough" 1" Wool felt covered with a durable cotton canvas top and distressed leathers. The contoured spine has a wither relief noto



TACK SADDLE BLANKETS

Heavy Weight Navajo Blanket



Durable hand woven Navaio blanket weighs 6.5 lbs. Colors: red/black, blue/black, black/tan. 1430 Mustang

36" X 34" 48.50 MUSTK130

Freedom 100% Wool Blanket

Show quality premium 100% New Zealand wool saddle blanket weighs approximately 4 pounds. 5001 Mustang



Ultra-Weave Show Blanket

This lightweight, single weave saddle blanket is value priced. Assorted colors and designs. 35-1635 Weaver

WEVTK242

MUSTK541

24" x 38"..... 19.95

Canvas Pad With 3/4" **Chocolate Brown Felt Bottom** & Wear Leathers



High density canvas top with " heavy poly felt bottom. Pad features top grain wear leathers. Size: 32" x 31" . 4707C Mustang MUSTK261 32" x 32"..... 55.50



Close Contact Navajo Pad with Fleece Bottom Wear Leathers



Navajo blanket top with 1" heavy felt center, maize fleece bottom and black wear leathers. .1975A Mustang MUSTK505 32" X 31" 48.50 FOB 5 lbs

Casa Zia Blanket



Heavy weight 100% New Zealand quality wool doubled and sewn 32" x 32" blanket with wear leathers that run the entire length of the pad. Colors: black, brown. Mustana

MUSTK135 32"x 32"..... 64.50

32 X 64 Double Weave Navajo Blanket

This original styled Navajo Saddle blanket is woven out of 100% wool.Authentic leather wear leathers NB5 Professional's Choice PFCTK430 ea ... 22.95



Single Weave Saddle Blanket

This lightweight, single weave saddle blanket is value priced. Assorted colors and designs. 351450. Weaver WEVTK240



30" x 60"..... 12.50

SADDLE PADS

Canvas Work Pads

High density canvas top, 1" thick felt bottom and black wear leathers. 1707C, 1706C, 17061 Mustang 30" X 30" Round .. 26.50 MUSTK101

	FOB 5 lbs
MUSTK102	30" X 30" Square .28.50
	FOB 5 lbs
MUSTK102A	30" X 30" CB26.50
	FOB 5 lbs





3/4" thick chocolate brown felt top with contoured spine, withers cutout, 1/4" thick maize fleece bottom and premium top grain wear leathers. Size: 32" x 31" x 1". Mustang

MUSTK138 Fleece..... 105.00 FOB 5 lbs

Economy Felt Pad



Navajo print top with a 1" gray felt bottom and wear leathers. Available in assorted colors Mustang

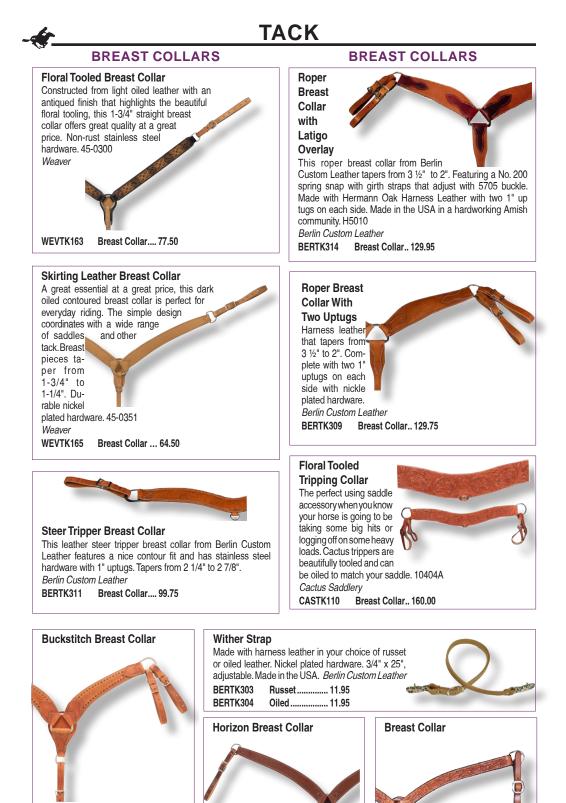
MUSTK506 31" x 31"..... 29.50 FOB 5 lbs

Sierra Herculon Pad 30" x 32"

Premium pads have a durable colorful herculon top, 1" felt center, and heavy fleece bottom. Leather wears are black. The cut back style features wither cut out and front built up for a comfortable fit. Colors come in cheyenne hunter, dodgeville pottery, lobo rustic and lasso sierra. Mustang

	0	
MUSTK118	Reg	44.50
MUSTK119	Cut Back	44.50
MUSTK120	CB+Builtup	45.50
	FOB 5 lbs	

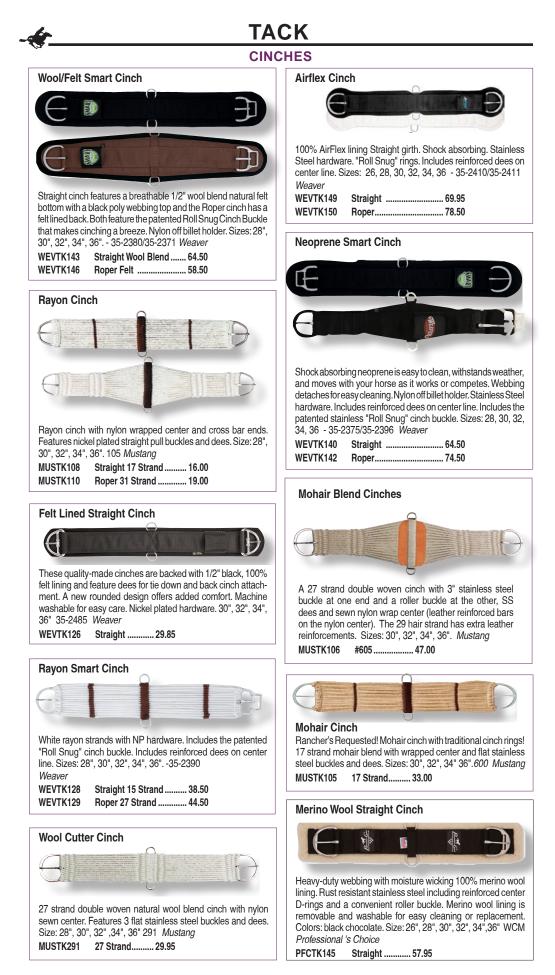




Handcrafted from weather resistant russet harness leather for long-lasting performance. Accented with chocolate leather lace buckstitching. Non-rust stainless steel hardware, 40-1134 / 40-1133 Weaver WEVTK167 Breast Collar159.95 WEVTK169 Roper Breast Col. ..159.95

This 1" breast collar is a piece you will Harness leather, doubled and stitched, have in your tack room for years to center ring with leather backer, adjustcome. Made of premium leather, this able center strap between front legs and floral tooled breast collar is complete a tie down dee. Width tapers from 1 1/3" with leather tugs and stainless steel to 1". Horse size. 400875 hardware. Cactus Saddlery CASTK115 Breast Collar.... 92.00 WEVTK158 Breast Collar.... 74.50

Weaver



TACK

CINCH STRAPS / BILLETS

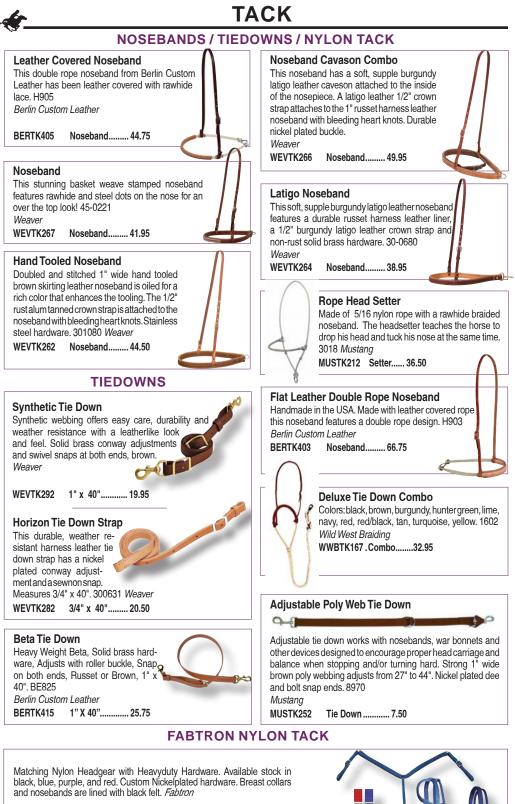




Complete Rear Cinch

New and improved design features roller buckles for easier fastening. Keep your saddle from lifting with our doubled and stitched skirting leather complete back cinch. Includes 1 3/4" wide billets, burgundy latigo leather girth connector strap, and nickel plated hardware and roller buckle. Honey option is lined with burgundy latigo leather and dark chocolate option has matching leather. Cinch measures 3" wide.Colors: dark chocolate, honey, chestnut, brown. 401255 Weaver WEVTK192

Back Cinch + Billets...122.50



FABTK200	Browband Headstall	12.50	
FABTK201	OneEar Headstall	11.50	
FABTK203	Curb Chain	5.75	-
FABTK205	Noseband/Tiedown	12.50	(
FABTK206	5/8" X 36" Tiedown Strap	7.50	
FABTK210	5/8" X 7' Split Rein	12.95	
FABTK211	5/8" X 7' Roping Rein	10.50	
FABTK215	Breast Collar	22.95	





This graphic helmet has a new size range to accommodate the littlest riders all the way through the larger adult sizes. This helmet has been redesigned with a sporty low profile and has all the safety features that are required and necessary for daily lessons and schooling. Features include: Low profile, full coverage design for a sleek, sporty look. Dial Fit System for quick, precise adjustment every time. Well ventilated with strategically placed air vents. Sizes: X-Small (up to 6 1/2), Small (6 1/2 - 6 7/8), Medium (7 - 7 3/8), Large (7 3/8 - 7 3/4) *Troxel*







TACK SPURS

All Around Plain Spur



Features buffed brown finish with notched edges. Ladies are a 3/4" band. Men are a 1" band.

vveaver		
WEVTK881	Ladies 39.50	
WEVTK859	Men 38.50	

Men's Racing Aluminum Spurs



Men's Antiqued Show Spur





(sold in pairs)



Praying Cowboy Spur



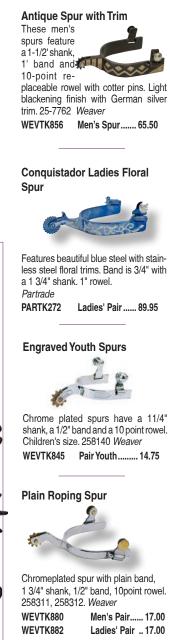
Antique finish 11/4" band with 2" shank features a praying cowboy and cross. 215696 *Partrade*

PARTK254 Pair 44.50

Men's Copper Trim Spur

Stainless steel brushed finish and feature a copper trim and crystal stone. 1 inch band. 2 3/8 inch stainless steel dots. 1 inch cut out rowel.UW630502 *Partrade*

PARTK256 Men's 65.50



3/4" Rowel 2.95

PARTK296

rowels are safe.

JT International

Child Spur 15.25

78-11

JTITK606



available is staggering. Call us and we'll be happy to help you make the choice that is right for you.

Call us for specific stirrup makes and models. We will get it!

Sloped Aluminum Stirrup

Leather accents on a stirrup with angled with a longer outer shank for added comfort. The angle gives the foot a more natural position and alleviates the stress on the knees and ankles. Features a 3" neck, 2-3/4" tread, 5-1/2" height and 5-1/2" width 30-3138 Weaver WEVTK174

Aluminum Angled Roper Stirrup

Made of lightweight aluminum, these stirrups come with a 3-inch neck and feature leatherwrapped foot tread with rubber grip to prevent slipping. 57-9995 JT International



JTITK301 Pair 65.95

Rawhide Bell Stirrups

Bell shaped neck style 3" stirrups covered in tough durable rawhide. CT30X3 Wild West Braiding WWBTK105 Rawhide 81.85



Youth Laced Visalia Stirrups Designed for the youth rider. Natural russet leather with latigo lacing and a 2" neck with 1 3/4" tread. 57-1430 JT International JTITK303 Pair 37.95

Wooden Stirrup With Leather

Treads Shaped with 1/2" hickory wood and creased 24 gauge galvanized metal,. Bell style featured neck. Hand laced skirting leather treads. 3" neck, 3" tread, 5 1/4" height and width. 302976 Weaver WEVTK184 Pair 64.50



Ralide Pony Stirrups

Precision molded from a tough grade of polymer for excellent flexibility and durability. Smooth edges and lightweight. Neck: 2". Tread: 2-1/4". Height: 5-1/4". Width: 4-1/4". 30-1000 Weaver WEVTK181 Child Pair 9.65

TACK

SADDLE BAGS / SCABBARD

Trail Gear Bags

Ruggedly constructed from 600D polyester with a polyurethane coating for weather resis-



tance, designed to stay in place with hook and loop straps that secure to the saddle's pommel and adjustable straps with quickrelease buckles for easy tie down. Features waterproof zippers. Reflective piping for visibility and a padded main compartment that protects contents. Mesh side pockets with drawstrings offer easy access and cleanout. Colors: black, brown, orange Measures 21" L x 53/4" W x 4" H. 150202 Weaver

WEVTK205 Cantle Bag 49.95

Small Horn Bag

Features a large padded pockets and heavy duty buckles and adjustable tie down straps. Colors: brown, hot leaf camo SBHBS Cashel

CSHTK401 Horn Bag...... 39.95

Insulated Saddle Bag

Insulated nylon saddle bag features hook and loop closures and four adjustable webbing straps and dee rings for attaching to the saddle. Measures 93/4" W x 111/2" L x 41/2" D. 150170 Weaver

WEVTK208 Bag 35.95

Saddle Bag

Latigo leather saddle bag, Gusseted, cutout and ring to tie down. Small (7" x 9"), large (9"x18") K Bar J

KBJTK610 KBJTK611 Large.....125.50

Saddle Bag Holster

The perfect saddle bag for the shooting enthusiast. Features a removable padded gun holster that can be attached to belt as well as a



bag. 4.5" x 10.5". Holster can be mounted in 3 different positions to keep your gun comfortably at hand. 8 grommets and 4 " D" rings to secure bag to saddle. Black, Camo 61-9340 JT International JTITK359 Holster..... 42.95

Clip On Water Bottle Holster

Handy nylon holsters easily snap on saddle or saddle bag. Attachment dee on back for added stability. Webbing strap with Velcro keeps water bottle (included) in place. Colors:black, brown Weaver WEVTK212 Holster..... 13.75



Trail Gear Water Bottle Holder

Convenient holder features an elastic opening, a reflective accented front pocket with hooks and loop closure. A strap at the top with a black plastic quick-release buckle and a black plastic dee at the bottom provide easy attachment to a saddle. Measures 3 1/2" in diameter X 10" high with a 3 1/2" long X 7 1/2" high X 2" wide front pocket. Colors: orange, brown, camo. 15-0206 Weaver

WEVTK213 Holster..... 15.95

Saddle Bag

Now this is a saddle bag! Hand crafted, tooled, and stained. Basket Stamped tooled leather saddle bag is the ultimate accessory for your next adventure. With deep pouches to store whatever you need and easy straps, you will be all set! Get your Billy Cook saddle bag and know you have a real piece of leather that is sturdy, stylish, and long lasting! Dimensions are 12" High x 10" Wide x 4" Deep. Billy Cook



BCKTK130 Bag 265.95

Cantle Bag



Brown Chap Leather Cantle Bag

Easy to reach and use while riding in the saddle. Conveniently

attaches to the saddle with two dee rings at the cantle. Top grain

chap leather has a weather-resistant finish. Solid brass zipper. Nickel plated hardware. 22" x 5" x 4" deep.90-4245 Weaver

WEVTK203 Bag 82.50

Cantle Bag

The lima bean shape of this bag allows it to lay right at the cantle of any saddle. Hand made of leather. Dark or light. K Bar J



KBJTK615 Bag 49.95

Camo Horn Bag

Two heavy duty pommel straps, two buckled straps to securely hold each bag. Camera/cell phone pocket. Ideal for medium day trips. Left insulated padded pocket holds two 1 liter bottles. 8" w x 8" h x 4-1/2" d SB-HB-M-II-CAMO Cashel CSHTK410 ea..... 41.50



Cordura Rifle Scabbard

Our weather-resistant, 1,000-denier Cordura scabbard features fleece lining for extra protection and a 2" wide webbing strap with hook and loop closure for easy rifle removal. Full length zipper and washable material make cleaning easy. Easily accommodates scopes. Available in brown only. Measures 48" L x 9" W. 15-1050 Weaver

WEVTK214 Scabbard...... 74.95

ROPING

Kids Ropes

Learn the Roping Basics and Rope like a kid with these kid rope options. Colors vary.

MUSTK140	Mustang Ranch 20' 13.95
MUSTK141	Mustang 12.95
WWBTK120	5/16" Wild West Braiding 15.95
FBRTK705	18' Vapor Fast Back 22.00
FBRTK706	Bottle Rocket Fast Back 27.95
CACTK544	Cactus Ropes 22.95
LSRTK190	18' Lonestar 19.95

Honda Burner

Heavy, solid brass honda burner for your lairet. Durable construction will effectively protect your rope.





For the Buckaroo Rope, 3/8".



CACTK593 Honda...... 19.95

Speed Burner

Made of tough molded plastic and are designed to fit the curve at the top of a honda. Eas-



ily pushed onto the rope, they protect the honda from wear, help it to hold its shape and help older ropes slide through the honda. Assorted colors: red, white, blue.

CACTK594 Burner 3.25

Cotton Roping Gloves

100% cotton gloves are ideal for roping, white, pair.Sizes: medium, large. *Cactus Ropes*



CACTK581

Pair 1.95

True Flex Roping Gloves

The new standard in thin roping gloves, made with exclusive Knuckle Knit this is a better feeling, closer fitting glove that will exceed

all rope glove expectations. Sizes: SM, MD, L, XL*Noble Outfitters* NOBTK110 Each Glove.......1.50

Ranch Rope

Regular waxed twisted nylon rope. *Neil Love Ropes*



NLRTK121	Scnt 7/16" x 40'40.50
NLRTK130	3/8" x 35'36.75
NLRTK131	3/8" x 50'50.75
NLRTK140	Rcher 3/8" x 40' 39.95
NLRTK160	Rcher 3/8" x 60' 59.95
NLRTK201	5/16" x 50'46.95
NLRTK210	3/8" x 50' LH49.95
NLRTK211	3/8" x 50'49.95

Go Rope Bag by Cactus Ropes

Goat Tying Strings



We are your Arizona HealOMatic dealer.

We carry all the essential tem roping supplies and dummies to help you reach your ropingk goals. Along with the few roping dummies listed we also carry The Drifter and other towable roping training aids.

Curious if we carry your rope? Just call us!



Roping Dummy Heads Horned steer

	1000103	
/USTK405	Calf	24.50
	FOB 3 lbs	
/USTK410	Steer	28.95
NUSTK410	Steer FOB 3 lbs	28.95

Braided Rope

N

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Braided 3/8" x 35' rope. Takes lots of abuse, won't kink or knot up. Yes this is stiff enough to rope with, but not stiff like today's team roping rope. Truly a working cowboy's rope!

Nell Love Ropes			
NLRTK110	3/8" x 35'	29.95	
NLRTK111	3/8" x 50'	34.50	
NLRTK115	5/16" x 50'	33.50	

Dally Wraps

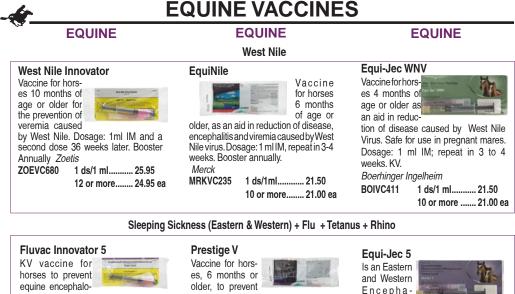
These uniformly cut strips of rubber last longer and grip better than inner tubes, while eliminating the rubber buildup on your rope. Red Dally Rubber, 1" wide each. *Cactus Ropes*

CACTK595 Pkg/10 16.95

8 Horn Wrap

Protectshead, ears and sensitive horn base from rope burns to help keep cattle fresh longer. Wraparound design keeps horn wrap firmly in place. Easily adjusts





myelitis due to Eastern and Western Viruses, equine rhinopneumonitis type 1 and 4, and tetanus. Dosage: 1 ml IM and a second dose 34 weeks following. Booster annually. A booster dose can be administered with increased risk of the disease.

Zoetis ZOEVC672

1 ds/1 ml..... 27.25 12 or more...... 26.25 ea

equine encephalomyelitis due to Eastern, Western and tetanus viruses. To Help control Equine Influenza and Equine Herpes virus and as an aid in controlling Influenza virus shedding. Dosage: 1ml IM and again 3-4 weeks later. Booster Annually or when risk is increased. Merck

MRKVC210 1 ds/1 ml...... 28.95 10 or more..... 27.95 ea Encephalomvelitis.



Tetanus, Influenza, and Rhino (Equine Herpesvirus types EHV-1 and EHV-4) vaccine for healthy horses 4 months of age or older. Safe for use in pregnant mares. Dosage: 1 ml IM; repeat in 3 to 4 weeks Killed vaccine.

Boerhinger Ingelheim BOIVC405

1ds/1 ml..... 26.75 10 or more 26.25 ea

Sleeping Sickness (Eastern, Western & Venezuelan) + Flu + Tetanus + Rhino

Fluvac Innovator 6



WNV + EWT

West Nile Innovator + EWT

The same as West Nile Innovator plus prevention of Equine Encepha-



lomyelitis due to Eastern and Western Viruses and Tetanus. Dosage 1ml IM with a second 34 weeks later. Booster Annually. Zoetis ZOEVC681 12 or more...... 32.50 ea

Equi-Jec WNV+EWT

West Nile. Eastern and Western equine encephalo-



myelitis, and tetanus vaccine for healthy horses 4 months of age or older. Safe for use in pregnant mares. Dosage: 1 ml IM; repeat in 3 to 4 weeks Killed vaccine .. Boerhinaer Inaelheim

BOIVC410 1 ds/1 ml..... 28.50 10 or more 28.00 ea

A KV vaccine for horses to prevent equine encephalomyelitis due to Eastern, Western and Venezuelan viruses, equine rhinopneumonitis due to type 1 and 4 viruses, equine influenza due to type A2 viruses, and tetanus. Dosage: 1 ml dose

West Nile Combinations

WNV + EWT + FLU

Encevac T + West Nile

Protects against Sleeping Sickness (Eastern and Western)



Tetanus and West Nile Virus. Dosage: 1 ml IM; repeat in 3 to 4 weeks. Booster annually. Early revaccination with EncevacT + WNV may be advisable when risk of exposure is increased. Killed vaccine. Merck

MRKVC222 1 ds/1 ml...... 29.25 10 or more 29.00 ea

Prestige V + WNV

Vaccine for horses 6 months of age or older,



as an aid in the prevention Eastern and Western encephalomyelitis viruses and tetanus, to control of respiratory disease caused by EIV, EHV1 and EHV4, and to protect against West Nile virus. Dosage: 1 ml IM, repeat in 3 4 weeks. Merck 1 ds/1ml...... 46.25 MRKVC233 10 or more...... 45.25 ea



IM give a 2nd dose 3 to 4 weeks later.

Booster Annually. A booster dose can

be administered with increased risk of

the disease. Packaged with needle and

1 ds/1 ml..... 28.95

WNV + EWT + RHINO + FLU

Equi-Jec 6 West Nile, Eastern and Western equine encepha-

syringe. Zoetis

ZOEVC674



lomyelitis, tetanus, influenza, and rhino (EHV-1 and EHV-4) vaccine for healthy horses 4 months of age or older. Safe for use in pregnant mares. Give 1 ml IM; repeat in 3 to 4 weeks Killed vaccine. Boerhinger Ingelheim

BOIVC406 1 ds/1 ml 39.95 10 or more 38.95 ea

WNV + EWVT + RHINO + FLU

Equi-Jec 7

West Nile, Eastern, Western and Venezuelan equine



encephalomyelitis, tetanus, influenza, and rhino (EHV-1 and EHV-4) vaccine for healthy horses 4 months of age or older. Safe for use in pregnant mares. Dosage: 1 ml IM; repeat in 3 to 4 weeks Killed vaccine. Boerhinger Ingelheim BOIVC407 1 ds/1 ml..... 42.50 10 or more...... 42.00 ea

EQUINE VACCINES & WORMERS EQUINE

EQUINE

Rhino

PneumabortK + 1b



KV vaccine for horses 9 months or older as an aid in the prevention of EHV 1p and EHV 1b viruses. Safe for use in pregnant mares as an aid in the prevention of abortion due to EHV 1 infections. Dosage: for pregnant mares 2 ml IM during the 5th, 7th and 9th months of pregnancy. For young horses, give 2 ml IM, follow with 2ml 3 to 4 weeks later. Revaccinate with 2 ml 6 months after the 2nd vaccination and annually thereafter. Packaged with needle and syringe.

Zoetis

ZOEVC676

1 ds/2 ml..... 19.50 12 or more...... 19.25 ea

Prodigy

KV vaccine for horses 9 months or older as an aid

in the prevention of abortion and respiratory disease associated with EHV 1 infection. Dosage: pregnant mares administer a 2 ml IM in the 5th, 7th and 9th months of pregnancy. Maiden and barren mares housed or pastured with pregnant mares should be vaccinated on the same schedule. Packaged with needle and syringe. Merck

MRKVC212 1 ds/2 ml..... 17.95 10 or more...... 17.50 ea

Tetanus

SuperTet

A killed purified Tetanus Toxoid vaccine for horses, cattle, swine and sheep, 6



months of age or older, against Tetanus. Dosage: for horses, cattle and swine with 1 ml or sheep with 0.5 ml IM and repeat the dose in 3 to 4 weeks. Booster annually. Injury should be followed by a booster dose. Merck

MRKVC231 1 ds/1 ml..... 8.50 10 or more...... 8.25 ea

Tetanus Antitoxin

Recommended for use when an animal suffers a deep penetrating wound that has or maybe contaminated with soil. May also be administered to



animals following castration, docking, and other operations performed on premises where tetanus has been a problem. Dosage: 1,500 units SC or IM for prevention. Animals suffering from slow healing punctures should be given a 2nd dose after 7 days.

Colorado Serum COSVC109

1,500 unit 3.50 10 or more...... 3.00 ea

Rhino & Flu Fluvac Innovator EHV4/1 A KV vaccine for healthy horses as an aid in the Party in prevention of equine rhinopneumonitis due to types 1 and 4 viruses, and equine influenza due to type A2 viruses. Dosage: inject 1 ml dose IM repeat in 3 to 4 weeks. A 1 ml booster dose should be given annually. Zoetis ZOEVC660 1 ds/1 ml..... 15.25 12 or more...... 14.25 ea Prestige II KV vaccine for horses, 6 months of age or older, as an aid in the control of respiratory disease caused by Equine Influenza Virus and EHV and as an aid in the reduction of Influenza virus shedding. Foals nursing immunedams should be vaccinated when maternal antibody levels will allow. Dosage: 1 ml IM and repeat in 3 to 4 weeks and annually thereafter. A booster dose can be administered at more frequent intervals with increased risk. Packaged with needle and syringe. Merck MRKVC208 1 ds/1 ml..... 22.50 10 or more...... 21.50 ea Equi-Jec 2 Is an influenza virus (types A2 North American and A2 Eurasian) and rhinopneumonitis (EHV-1 and EHV-4) for healthy horses 6 months of age or older. Safe for use in pregnant mares. Dosage: 2 ml IM; repeat 3 to 4 weeks later. Give a third dose 3 to 4 weeks after the second dose. Killed vaccine. Boehringer Ingelheim BOIVC402 1 ds/2 ml..... 18.95 10 or more...... 17.95 ea Questions about vaccines? Give us a call. 1.800.533.8115

Equine Miscellaneous



EQUINE

Sleeping Sickness (E& W) + Tetanus

EncevacT EWT



A killed virus for



vaccination of healthy horses, 6 months of age or older, against Eastern and Western Equine Encephalomyelitis and Tetanus. Dosage: for primary immunization, inject 1 ml IM and repeat the dose in 3 to 4 weeks, and annually thereafter and if exposure is imminent. Packaged with needle and syringe. Merck MRKVC221 1 ds/1 ml..... 10.95 10 or more...... 10.75 ea



Sleeping Sickness (E & W) + Flu + Tetanus

Encevac TC4

A KV vaccine for horses, 6 months of age or older.



as an aid in the prevention of Eastern and Western Encephalomyelitis and Tetanus, and as an aid in the reduction of virus shedding and control of respiratory disease caused by Equine Influenza Virus. Foals nursing immunedams should be vaccinated when maternal antibody levels will allow. Dosage: 1 ml IM repeat in 3 to 4 weeks and annually thereafter. A booster dose can be administered with increased risk of the disease. Packaged with needle and syringe. Merck

MRKVC223 1 ds/1ml..... 17.25 10 or more...... 16.25 ea

Fluvac Innovator 4

A KV vaccine for horses as an aid in the prevention of



equine encephalomyelitis due to Eastern and Western viruses, equine influenza due to type A2 viruses, and tetanus. Dosage: 1 ml dose IM and 3 to 4 weeks after. Booster Annually. Revaccination is advised when horses are faced with an increased risk of the disease. Packaged with needle and syringe. Zoetis ZOEVC670

1 ds/1 ml..... 18.50 12 or more...... 17.50 ea

EQUINE WORMERS

EQUINE

Benzimidazoles

EQUINE

EQUINE

Safe-Guard Paste

Fenbendazole dewormer is unusually safe.



No side effects are known. Can be used on foals, pregnant mares, nursing mares and breeding stallions. Effective against bloodworms, small strongyles, roundworms and pinworms. Dosage: small tube will treat up to 1,000 lbs. body weight, large tube will treat up to 4,000 lbs body weight. Merck 25 gm..... 9.95 MRKWR252 12 or more...... 9.50 ea MRKWR180 92 gm..... 32.95 6 or more...... 32.75 ea

Panacur Power Pac

The only FDA approved treatment for all stages of encysted small strongyles. panacur Treatallhorses with PowerPac horse dewormer 12 times



per year. Each PowerPac horse wormer treatment contains 5 doubledose syringes for the control of large strongyles, encysted early third stage, late third stage and fourth stage cyathostome larvae, small strongyles, pinworms, ascarids and arteritis caused by 4th stage larvae of Strongylus vulgaris in horses. Administer 1 syringe per 1250 lbs daily for 5 consecutive days. Applecinnamon flavor. Merck

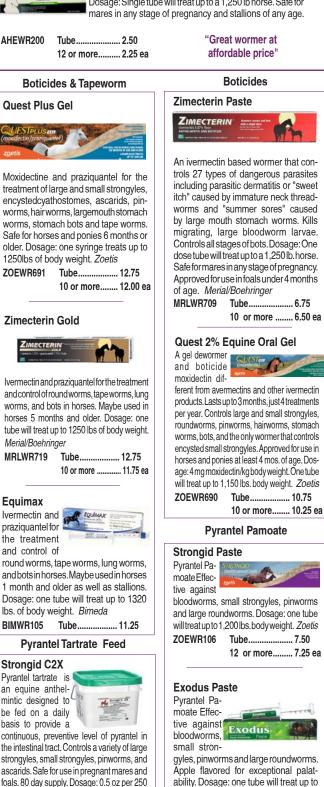
MRKWR253 5 x 57 gm..... 71.75 3 or more...... 70.75 ea



1.25 pound pack will treat a 1,250 pound horse just by top dressing daily ration. Merck MRKWR265

1.25 lbs..... 13.75 3 or more..... 13.55 ea





Boticides

Ivermectin Paste 1.87%



Ivermectin Paste for deworming horses. Contains 1.87% Ivermectin. Removes worms and bots with a single dose. Dosage: Single tube will treat up to a 1,250 lb horse. Safe for mares in any stage of pregnancy and stallions of any age.

Moxidectine and praziguantel for the treatment of large and small strongyles, encystedcyathostomes, ascarids, pinworms, hair worms, largemouth stomach worms, stomach bots and tape worms. Safe for horses and ponies 6 months or older. Dosage: one syringe treats up to 1250lbs of body weight. Zoetis ZOEWR691



1,200 lbs. body weight. Bimeda

Tube..... 6.50

12 or more...... 6.25 ea

BIMWR100

GROOMING SUPPLIES

MPOO / CONDITIONER

Rosewater

Has fast working ingredients to break down dirt and unwanted matter quickly without damaging hair. The formula has a double MAGIC action that conditions the skin. preventing dryness, and gives the hair a rich, natural shine as it restore the vibrant beauty. Can be used full strength or diluted up to 20 to 1. Allergy tested and dermatologist reviewed. Cowboy Magic CBMEQ110 32 oz Shamp......12.50 CBMEQ115 32 oz Condit......12.50

Mane 'N Tail



AEHEQ107	Qt Shampoo 7.50
AEHEQ108	Gal Shampoo 23.95
	FOB 11 lbs
AEHEQ102	Qt Conditioner 7.95
AEHEQ103	Gal Conditioner23.95
	FOB 11 LBS

SHAMPOO

Blue Frost Whitening Shampoo

Formulated to clean and condition white coats. Contains special brightening agents that will whiten and brighten while removing tough urine and grass stains. Cleans thoroughly yet

gently, leaving hair soft and manageable. Concentrated formula with aloe conditions and protects skin and hair from damage caused by combing, drying, and braiding. Fiebing's FIEEQ101

16 oz 9.60

Pyranhna Pyrethrin Shampoo

Helps control stable flies, SHAMPO horse flies, deer flies, face Der non sing a se flies, gnats, and mosquitoes on horses and dogs. Pyranha Pyrethrin Shampoo includes

coconut conditioners that help add body and luster to the hair coat. Pyranhna CIMEQ110 32 oz 13.95

SU-PER Shampoo

A highly concentrated shampoo that is nonirritating and formulated to beautify and condition the coat while deep cleansing the skin. Has a pleasant cherry fragrance. Gateway

GATEQ163 Gallon..... 19.95 FOB 11 lbs



SHAMPOO

Hi Shine Shampoo

Clarifying shampoo that gently deep cleans hair. Produces a rich, foamy lather that rinses out easily leaving no residue even with cold water. Leaves the coat, mane and tail squeaky clean, shiny and manageable. It is gentle enough to be used every day. Formulated to cut through oil and will easily and effectively remove our Original MTG after treatment. 32 oz bottles. Shapley's

AHEEQ538 32 oz 10.25

Derma Shampoo

Use for girth itch, ringworm, and various fungal or bacterial induced skin irritations. A highly concentrated, biodegradable shampoo that is nonirritating and formulated



H SHIN

to provide protection while beautifying and conditioning the coat, and deep cleansing the skin. Safe for use on a daily basis, apply until new hair growth begins to cover the area. Gateway GATEQ376

Quart 5.75

Tea Tree Shampoo

Maintains a clean, shining, coat, while the antibacterial, antiviral, and antifungal properties provide therapeutic action for minor wounds or skin irritations and actually speed healing. It's great for



frequent bathing, lathers quickly, washes out easily with warm or cool water and leaves the coat with a natural shine, and keeps it easily manageable. John Ewina

EWGEQ134 32 oz 14.95

DETANGLER

Mane N' Tail Detangler

Eliminates tangles and knots while providing additional conditioning. Also conditions and fortifies hair strands to keep hair manageable for grooming and braiding. Helps achieve and maintain longer, healthier manes



and tails. Works effectively on wet or dry manes and tails, and is a pleasant, nonfragranced, nonsticky formula. Straight Arrow

AEHEQ110 32 oz 13.50

Absorbine Show Sheen Alaborsaving "hair polish" that dries to a bright, natural sheen. Resists dust and stains. Maintains the shine up to a week. Aids in detangling manes and tails. <i>W F Young</i>		
YNGEQ117 YNGEQ118	Qt w/Spr 17.95 Gallon 49.95 FOB 11 lbs	

MANE TAMER

Quic Braid

It not only provides a perfect grip for tighter braids, neater bands and minimal stray hairs. Quic braid also trains stand-up manes to lie flat and combs out without washing, allowing easier care for days after. This also acts as a leave in mane & tail treatment that leaves the



hair feeling soft and natural when it dries. Exhibitor Labs

AHEEQ542 16oz..... 13.95

RUBBER BANDS

Rubber Bands The key to perfectly banded manes. Packaged in bags of 500. Colors: black, brown, chestnut, white. Weaver



WEVEQ735 Pkg/ 500 3.75

TAIL BRAID / BAG

Lycra Tail Braid

Made of soft stretchy lycra to protect precious tails. These tail braids will not collect shavings. Come in an assortment of colors. Tail Tamer



TTMEQ126 34".....22.95 TTMEQ128 44".....22.95

CURRY COMBS



BRUSHES

Wild Thing Brush



81/2" x 23/8" with 2" trim, medium synthetic bristles. Assorted colors. Decker DECEQ200 Brush.....7.75

Mane and Tail Brush Durable brush, features a comfortable, contoured handle and 7/8" bristles for effective grooming of mane and tail. Measures 23/4" W x 9" L. Colors: black/tan, pink/grey 652057 Weaver WEVTK777 Brush..... 5.75



PROBIOTICS

Equine One Oral Gel Restores and maintains a desirable natural microflora in the gut and maintains appetite in animals experiencing adverse conditions. Dosage: Foals: 10 gm. at birth, on day 4 and at weaning. Horses: 30 gm., 8 12 hours prior to adverse conditions. Pioneer PINEQ111 30 gm Tube...... 6.75 **Probios Granules**



The same great supplement, now in boluses and granules! 1/4 oz boluses are for use in cattle, sheep and goats. Dosage: Beef cattle under 400 lbs: 1 bolus; over 400 lbs: 2 boluses. Sick

pen or hospital: 2 boluses on first and last days of therapy. Sheep/goats: 1 bolus/day. Granules are in a 5# jar, for use in in cattle, swine, horses, sheep and goats. Dosage: 5 am/hd/dav. Pioneer

PINSP110	5 lb Granules 30.75
	FOB 6 lbs
PINSP112	240 gm Pwdr 32.95
PINSP113	5 lbs Powder 32.95

Jump Start

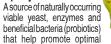
Provides your animals with live, natural-



lyoccurring microorganisms, vitamins and minerals. Also helps keep animals on feed during stress and aids in the digestion of nutrients for maximum feed efficiency. Easy to administer oral gel for multiple species. Manna Pro

MPMSSPJS 60 gm Tube...... 7.95

OptiZyme



digestion. The meal form is easy to feed. Also works on cattle, pigs, sheep and goats! 24 day supply for horses. Manna Pro

MPEQSPOPTI 3 lbs 15.50 FOB 4 lbs

ALLERGY

Anihist

Foruseinhorseswithseasonal allergies. Dosage: Feed one ounce twice daily for 10 days then reduce to one ounce daily. AniMed ANIEQ110



20 oz Jar..... 26.50

Aller-G Powder A drug-free supplement designed for horses with seasonal allergies. Contains a proprietary blend of Grape Seed Extract, Echinacea, and bioflavanoids in a pure Flax Seed Meal base. Gateway GATEQ328 2.5 lbs..... 22.75

SUPPLEMENTS

NUTRITIONAL

Live Bac

A multispecies probiotic developed to stimulate or improve better food and water intake in your animals. Helps decrease upset



stomachs as well as improve the overall digestive tract system. Contains 25 billion live bacteria cells. 1.54 pound bag. Techmix

TMXEQ240 1.54 lbs..... 33.95

Immune Support

With all that we throw at our horses today from immunizations to pesti-C



cides, to reduced grazing

and increased travel schedules their immune systems can easily become overwhelmed at the cleanup work required. #24 Immune Support supports the immune system, which may aid in clearing up a wide range of seemingly unrelated issues. 30 days in 1/2 lb 60 days in 1 lb.

Silver Lining Herbs

SLHEQ110	½ lb	39.95
SLHEQ111	1 lb	61.95

Kidney Support

The kidnevs primary function is to cleanse the blood and produce urine, which

excrete wastes; due to the critical and body-encompassing nature of this job, improvement in kidney function will help restore and relieve a wide range of systems and symptoms. 30 days in 1/2 lb 60 days in 1 lb.

Silver Lining Herbs

SLHEQ115	½ lb 41.95
SLHEQ116	1 lb 65.95

Liver Support

The liver's natural function is to filter toxins. To aid the liver in functioning at its optimal capacity. 60 days in 1 lb. Silver Lining Herbs SLHEQ117 1 lb..... 66.95

PSYLLIUM



ELECTROLYTES

Apple Dex

Apple flavored electrolyte helps replace the salts lost by dehydration. Dosage: 2 oz per 10 gallons of fresh water or 2 oz in the horse's daily feed ration in place of regular salt. Farnam FAREQ180 5 lbs.....14.95

FOB 6 lbs

Electrolyte Elite

High quality s electrolyte s trace mineral prevent deh	alts and s. Helps	APPLE ELITE
fatigue and w		
caused by con		
strenuous e	xercise,	
transport and	sickness.	Apple flavor.
Dosage: 2 oz	daily in 10) Gals water
or top dress.	Farnam	
FAREQ177	Paste	9.95
FAREQ178	5 lbs	13.95
	FOB 6 lbs	

EQUINE MENTAL **SUPPORT**

Mare Magic

Helps your mare be more comfortable during her cycles. Whether you have a mare that has a hard cycle, is moody or cranky, or just seems to be uncomfortable, this



allnatural supplement will really help. Feed 1 scoop daily (scoop included). For best results, feed yearround. Coarse Ground. Solid Ideas

SOLEQ100 8 oz 15.75

Su-Per

Chasteberry Cherry flavored supplement provides exact dosage levels per oz for ease of feeding. It has many uses and is often fed to moody mares. Give one to two oz daily. For



broodmares, give one to two oz twice daily. Chasteberry is also used to help treat cushings disease in horses. Gatewav

GATEQ257

Quart 10.75

Mare Moods

When a mare is balanced hormonally she will be as



easy to get along with as a gelding. Really! The herbs in #31 Mare Moods support healthy and natural hormone balance, support the uterus and reproductive organs, and maintain harmonious heat cycles by supporting the natural progesterone and testosterone levels. 60 days in 1 lb. Silver Lining Herbs SLHEQ140 1 lb..... 64.95

PAIN RELIEF

Butel ess

Nature's alternative for bute. Contains devil's claw, yucca, and vitamin B12. Recent studies compare their antiinflammatory action to



cortisone and "bute". Suggested use of ButeLess is for horses with conditions associated with arthritis and rheumatism. Not for pregnant mares. Feed 1 oz. per day. WF Young

AHEEQ501	Quart 28.5	0
YNGEQ520	5 lbs Pellets 48.9	5
	FOB 6 lbs	
YNGEQ522	3 ds paste 113.8	5

AspirEze Gel

Flavored equine gel that contains aspirin USP for the temporary relief of pain, fever and inflammation associated with the symptoms of wounds, cuts, abrasions and soft tissue pain in horses. Also good for conditions associated with arthritis and joint pain. It is apple flavored, microencapsulated and buffered. 2.7 oz DurVet DUREQ200

80 cc..... 19.75

WillowcinX

Fast acting pain reliever that temporarily relieves minor soreness and stiffness due to overexertion. It's also gentler than aspirin on the stomach and safer than bute. 4 fl oz Finsh Line JACEQ200 2 dose Syr. 19.95

BLOOD BUILDERS

420 g AiraCell /Erytho Hip

Vtamin B supplement with patented heme iron polypeptide. HIP is absorbed into the bloodstream 17 times more

completely than other irons. Proven in clinical trials to increase iron serum levels and hemoglobin/oxygen in the blood. Higher hemoglobin levels increase stamina and the ability to finish strong. Also contains vitamins B3, B2, B1, B6, B12, vitamin E, copper and cobalt. Use to maintain healthy blood levels in horses in training or during the competition seasons, Granule form. **Bio Nutrition**

BINEQ100

0.93 lbs..... 64.50

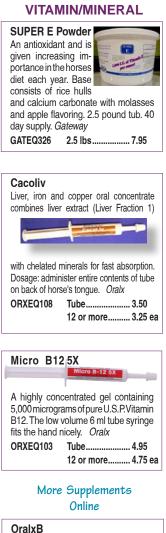
AIRACEL

Red Cell

Yucca flavored and mineral su horses. Dosage daily for racin animals, and 1	upplement for e: Feed 2 oz. g or training	
horses not in tra	ining. Farnam	
FAREQ801	Quart	10.25
FAREQ800	Gallon	25.50
	FOB 11 lbs	
	4 or more	24.50 ea

FOB 44 lbs







Chelated minerals and a vitamin concentrate in an oral paste. Intended for BComplex, iron and copper deficiencies in horses. Used as an aid in building and maintaining red blood cell counts in horses that may have deficiencies due to stress, sickness, infection, or the rigors of training, racing, or competition. Also intended as a supplemental source of vitamins and minerals. Due to the use of chelated minerals. Oralx

ORXEQ104 Tube..... 5.95

NASAL/RESPIRATORY

SU-PER Wind

Use as an aid in "opening up"
breathing passages in race
horses, also as an aid in the 🗾
relief of equine bronchial conges-
tion and minor throat irritation.
Dosage: Give 1/2oz. on horse's
tongue 1/2 hour before morning exercise.
On race day, 1/2 oz. 4 hours before and
1 full oz. 1 hour before race. Gateway
GATEQ131 Pint 16.95
GATEQ132 Quart 33.50
GATEQ130 30 ml Syr 4.50
•



Animal Health Express – On-line - Vaguero Feed & Livestock Supply – In-Store -- 1.800.533.8115

acid (ALA). Flax Seed Oil in Soybean Oil . AniMed

Gal.....22.80

FOB 11 lbs

ANIEQ145

SUPPLEMENTS HOOF

HOOF

Double Strength Farriers Formula Pail

For a healthy hoof, are provided at twice the concentration to delivertwicethenumber of daily doses when



compared to original Farrier's Formula. This equates to120 day supply at the maintenance level. More economical to feed when compared to original Farrier's Formula. Farrier's Formula Double Strength provides nutrients such as phospholipids, omega fatty acids, and important amino acid protein building blocks that enable horses to build strong structural and connective tissue proteins that are important for healthy hoof structure and growth. Feed 1/2 standard measuring cup per 1000 lbs body weight daily. Pellets.

Life Data Labs

LDLEQ201 11 lbs95.25 LDLEQ202 11 lb refill 69.95 FOB 12 lbs

Farrier's Formula Plus Joint

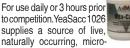
Provides the same nutrients in the same levels as Farrier's Formula®, but with the

additional benefit of supplemental nutrients for joint health. Feed 1/2 standard measuring cup per 1000 lbs body weight daily. Pellets.

Life Data Labs

LDLEQ205 11 lbs 119.95 FOB 12 lbs

Vita Calm



organisms for healthy digestion and gut stability. 1 oz contains 1,000 mg of LTryptophan and 500 mg B1 vitamin with additional vitamins and minerals. 1632 day supply; 2 lb tub. Dosage: feed 1 to 2 tablespoons per 1,000 lbs body weight daily mixed with normal feed ration. Or, 2 to 4 tablespoons 1 hour prior to an event AniMed

ANIEQ195 2 lbs..... 13.55



combination of seven allnatural active ingredients works in 2 hours without causing drowsiness. It is excellent for heavy training, performance activities, competition*, racing and trailering. Farnam FAREQ105 1 ds/32.5 ml..... 12.75



Palatable biotin source for hoof growth and repair and general condition of skin and coat. Contains 20 mg of biotin Powder.Gateway GATEQ119



per ounce. Feed 1/2 to 1 oz. daily. 2.5 lbs 10.95 FOB 3 lbs GATEQ121 12.5 lbs 49.95

FOB 13 lbs

FOUNDER / LAMINITIS

Remission

Blend of supportive natural ingredients with probiotics and a functional carbohydrate (second generation prebiotic) for horses foundered or prone to the risk of founder. 64128 day supply. Dosage: 1 oz per day per 1,000 lbs of body weight until symptoms subside. Then 1/2 ounce per 1,000 lbs of body weight per day. AniMed ANIEQ170 4 lbs...... 24.50

FOB 5 lbs

CALMING



JOINT

SU-PER Glucosamine C.S. Liquid

Glucosamine HCl and Collagen. Relieves pain and allows the body to manufacture Collagen and Proteoglycans



necessary to repair cartilage in joints and resupply sinovial fluid. Liquid base of water and molasses. 32 ounce bottle, 32 day supply. Gateway

GATEQ242 32 oz 17.50 4 or more 16.50 ea

Liquid Motion

Nautral ingredients designed to support healthy connective tissue, joint structure and maintain joint function and mobility. 2232 day supply. AniMed



ANIEQ155

SU-PER Hyaluronic Liquid

Hyaluronic Acid is a type of Glycosaminoglycan (GAG) which is an essential component of all connective tissues and synovial fluid found in the joints. A joint without



synovial fluid is like ball bearings without grease. Feed 1 oz daily, 1 oz = 100 mg. Gateway

GATEQ149 32 oz 19.95

Legacy Pellets

Formulated specifically for senior horses, Legacy[™] is an unmatched value that supports joint, connective tissue and soft tissue



health in horses 15 years or older. This supplement contains pellets enriched with Vitamin E, MSM, Yucca, Ester-C, Chondroitin Sulfate, and Glucosamine. The pellets also include dry yeast and rice bran to add taste that will promote smooth digestion. Select

SELEQ130 5lb..... 37.95 FOB 6 lbs SELEQ135 20lb..... 138.95 FOB 22 lbs

SU-PER MS	M
Ultra Pure F	Powder
99.9% pure M	SM SM
The original, ultra	apure, MSM.
For the first two	
one heaping s	
daily. One hea	
	mg. of MSM. 1 pound size
	5 servings at the mainte-
nance level. Ga	,
GATEQ094	2 lbs 14.50
GATEQ095	5 lbs 33.50
	FOB 6 lbs

EQUINE BOOTS

Prodigy Ballistic Bell Boots



Precisely designed with an anatomical positioning bulb that helps prevent turning, these heavyduty boots are constructed from 2520D ballistic nylon with a shockabsorbing neoprene lining for the ultimate in durability and comfort. Doubleply hook and loop closures ensure a secure fit. Sold per pair. Sizes: Small, Medium, Large. Colors: Black, Blue, Steel Grey, Lime, Mint, Orange, Aztec, Paisley, Pink, Purple, Red, Grape, Turquoise. Weaver

WEVTK045 Small Pair...... 29.95 WEVTK046 Medium Pair..... 29.95 WEVTK047 Large Pair...... 29.95 Matching colors and prints with Prodigy Equine Boots. BUY A MATCHING SET!

Prodigy Equine Boots

High performance athletic boots are engineered with a Dynamic Sling System that provides superior support and protection to the suspensory tendons and ligaments. Built from the finest materials for maximum shockabsorption to help prevent injuries and extend competitive careers. Sold as pairs.

* Small (10" fetlock circumference, 9" boot height) Colors: Black, Lime, Purple, Turquoise * Medium (11" fetlock circumference, 10" boot height") Colors: Black, Blue, Steel Grey, Lime, Mint, Orange, Aztec, Paisley, Pink, Purple, Red, Grape, Turquoise.



* Large (12" fetlock circumference, 11" boot height)

Colors: Black, Steel Grey, Lime, Purple, Red, Turquoise. Weaver

WEVTK055	Small Pair 64.50
WEVTK056	Medium Pair 64.50
WEVTK057	Large Pair 64.50

Red Rubber Pull On Bell Boots

Cactus Ropes has produced a great pull on over reach boot. The Red Rubber Pull On Bell Boot is made out of very durable red rubber that offers comfort to the horse. There won't be any problems with these bell boots turning, and they go on easily. Sizes: Medium, Large. Cactus



CACTK299 Pair 27.50

Skid Boots

Constructed from soft, supple burgundy latigo leather, these skid boots have deep foam lined rubber cups that stay in place, provide a better fit and offer added protection. The extended chap leather liner keeps the edges of the boots from digging in and causing irritation. Feature elastic connectors



and durable nickel plated hardware. Sold per pair. Horse size. Weaver

WEVTK028 Pair 72.95

Ballistic Bell Boot

Features double hook & loop fasteners. Offers soft, padded rolled pasterns, reduces rubbing.Sizes: medium, large, X large, XX large. Colors: XX Large - black. Medium - black, crimson, hunter green, royal blue. Large/X Large - black. Professional's Choice



PFCTK617	Pr. Medium 31.95
PFCTK619	Pr. Large 31.95
PFCTK621	Pr. X Large 31.95
PFCTK623	Pr. XX Large 31.95
	Available in NEW colors and patterns!

Iconolast Boots

Orthopedic support horse boots offer a double sling strap, supplying unparalleled lateral support to the suspensory branches. It is the only boot that truly lifts and cradles the equine leg. Designed to reduce joint interference and restriction. Can be used every day while riding to aid in the prevention of soft tissue damage of the lower legs. White, or Black Iconoclast



Deluxe Polo Wraps

Made of high quality, double-sided short pile fleece. They have just the right amount of stretch for easy wrapping. The extra long hook and loop closure maintains a secure fit. Nine feet long and packaged in a convenient set of four.

PFCTK720 Set of 4 27.50

Leg Support

Made from neoprene with top quality Velcro closures these durable support boots and wraps will give your horse the support or therapy it needs. Use to help reduce and prevent swelling or to protect and support joints, tendons and



ligaments where and when necessary. Comfortable fit offering protection in the stable or trailering as well as while riding and training. Black only. Jacks Inc

Knee Boot 15.75
Ankle Boot 15.75
Kock Boot 28.50
Pastern Wrap 7.25

Bed Sore Boots

Helps to protect the front of the fetlock joint from developing bedsores and shields existing sores from insects and debris while they heal. Made with a breathable fleece interior and a neoprene exterior with longlasting hook & loop closures. Professional's Choice



PFCTK625 Pair 28.95

Shoe Boil Made of durable, smooth black rul Jack's Inc JACEQ860 Boil 25.95



Professional's Choice

LEG WRAPS

Vetrap Bandaging Tape

Stretches and sticks only to itself, not to hair or skin. Use as a running bandage, leg wrap, tail wrap, to hold dressings and run down patches. Col-



ors: red, white, blue, green, yellow, teal, pink, purple, orange, black. 4" x 5 yards (stretched). 3M

MMMEQ101 Roll 2.50 Bx 18/1 color 2.25 ea

Track Bandages

Knit wrap used over standing wrapsorfor soothing hot, tired legs. Also known as



Cold Water Bandages, they are soaked in ice water to wrap legs after workouts or to treat injury. The track bandages are made of 100% natural cotton yarns to assure the finest quality and color dyed so they will not run. Hook and loop closure. Machine wash in cold water and air dry. Sold in sets of 4.4" wide, 42" long. Colors: black, blue, green, red, white Equine Textiles

ETXEQ108 4 pack 16.95

Cotton Roll

Great for wound care and padding. Wrapped in blue paper. Bright white and seedless long stem cotton. Nonsterile. 12" wide, 1 full pound of cotton. Jorgensen JOREQ264 Roll/1 lb 8.65

Quilted Leg Wraps

Premium cotton broadcloth, quilted with a bonded polyester fill. For a smooth and long lasting surface that is machine washable and dryer safe. Set of 4, 12". Equine Textiles ETXEQ100 Set of 4 19.95

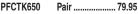
Cotton Sheets

Constructed of thin sheet spun cotton fibers which is a highly absorbent material that offers excellent protection. Measures 30" x 36", package of 12. Jorgenson JOREQ280 Pkg/12 10.20



Ice Boots

Neoprene exterior insulates the frozen gel pockets keeping the boots colder longer, thus increasing the therapy time. To activate, place in freezer until frozen, can be then transferred to ice chest or cooler for use away from the barn or a freezer. Black. Professional's Choice



EasyBoot Zip

Simple slipon boot designed to protect the hoof. Safe and easy to apply, the Zip is a better alternative to clumsy foot wraps for medicating the hoof or keeping the hoof free from dirt and oils. The removable internal leather sole helps pull moisture from the hoof and can be easily removed for cleaning. Removable Leather Sole insert pulls moisture



3-313/16"

3 7/8"- 4 11/16"

4 3/4" - 5 5/16"

5 3/8" - 6 3/8"

6 7/16" - 7 1/16" 6 7/16" - 7 1/16"

from the hoof. Ideal Protection from a variety of uses. Sturdy Hook and Loop Straps with large opening for easy applications. NonSlip Width in inches Length in inches

0

1

Tread provides traction (not for ridding). Can Size special order all sizes.

Easy Care

Easy Care

00

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1 2

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6 7

EASEQ200

EASEQ205

EASEQ210

EASEQ215

EASEQ220

Bandage

EasyBoot Epic

EASEQ400 Boo

Ideal boot for aggressive conditions or

for a horse that is difficult to keep booted.

SemiAggressive Tread has proven suc-

cessful over various terrains. Comfort

Strap fits low and sung to secure boot.

New Cable Buckle Design is better that

Size Width in inches Length in inches

3 13/16"- 4 3/8" 4 3/16"- 4 5/8"

5 1/2"- 5 15/16" 5 15/16"- 6 7/16"

5 15/16"- 6 7/16" 6 7/16"- 6 7/8"

3 5/8"- 4 3/16"

4 5/8"- 4 15/16"

4 15/16"- 5 1/8"

5 9/16"- 5 15/16

5 1/8"- 5 9/16"

6 7/8"- 7 7/16"

Size 00..... 83.25

Size 0..... 83.25

Size 1..... 83.25

Size 2..... 83.25

Size 3..... 93.25

7 7/16"-7 3/4"

Pony 3 3/16"- 3 3/8" 3 3/8"- 3 5/8" 000 3 3/8"- 3 13/16" 3 5/8"- 4 3/16

4 3/8"- 4 9/16"

4 9/16"- 4 7/8"

4 7/8"- 5 1/8"

5 1/8"- 5 1/2"

6 7/16"- 6 7/8"

6 7/8"- 7 9/16"

Cool Cast Emollient Leg

ever. Can special order all sizes.

45.05	2
ot 45.95	3
	4

Easy Soaker

Waterproof design is ideal for soaking, poulticing or keeping bandages clean and dry. We recommend

3-313/16"

3 7/8"- 4 11/16"

4 3/4" - 5 5/16"

5 3/8" - 6 3/8"



sizing up when purchasing Textured NonSlip Base provides traction. EasyOpen Buckle makes application and removal simple. Hook and Loop fastener secures the top. Can special order all sizes. Easy Care

Size	Width in inches	Length in inches
Small	3 3/4" - 4 1/2"	4 1/4" - 5"
Medium	4 1/2" - 5 1/4"	5" - 5 3/4"
Large	5 1/4" - 5 3/4"	5 3/4" - 6 1/4"
X-Large	5 3/4" - 6 1/4"	6 1/4" - 6 3/4"
XX-Large	6 1/4" - 6 3/4"	6 3/4" - 7 1/4"
XXX-Large	6 3/4" - 7 1/4"	7 1/4" - 7 3/4"

EASEQ300	Small 33.95
EASEQ305	Medium 33.95
EASEQ310	Large 33.95
EASEQ315	Xlarge 33.95



" x 3" 4.75 " x 4" 7.75	 3" 8.95 4" 10.95

on large draining

wounds, 5 yards in length. Merck

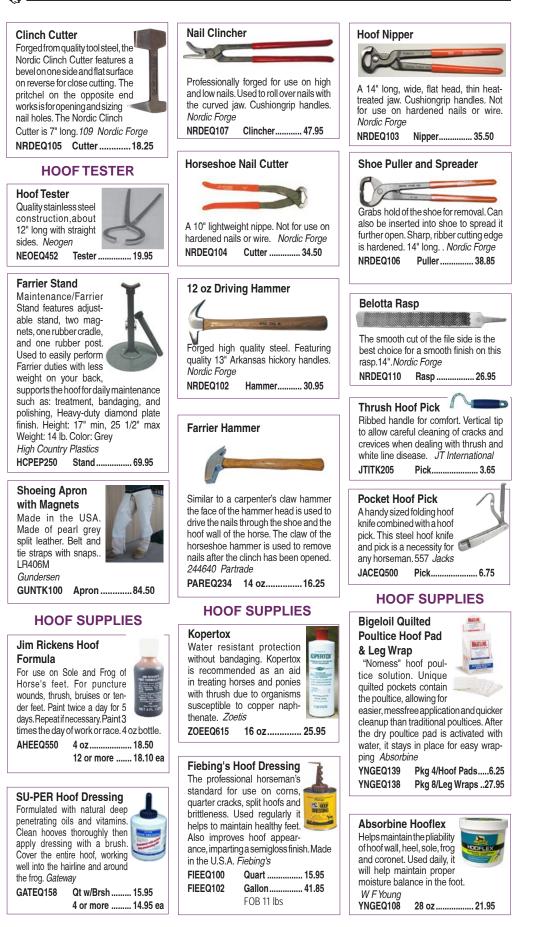
CoolCast is effect after intraarticular injections. Also effective for the follow-

ing equine ailments: bowed tendons, stocking up (edema), suspensory ligament damage, wind puffs and fractured sesamoid bone. Helps reduce inflammation associated with arthritis, tendonitis and periostitis. Hawthorne

HAWEQ100 3" X 10 yards..... 6.95 HAWEQ101 4" X 10 yards 8.50



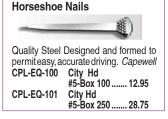
FARRIER TOOLS / HOOF SUPPLIES



FARRIER TOOLS









Each25.95

TALEQ200

pick and brush. Partrade

Brush..... 2.25

PAREQ106

CLIPPERS

OSTER



16 oz 7.95

bottle. 78917160

4 oz Oil.....2.70

Oster

OSTCL132

help keep your clipper run-

ning perfectly. Provides some

lubrication. 78211312. Oster

OSTCL138

Oster

OSTCL105

dries faster and contains no

ozone depleting chemicals.

14 oz..... 9.95

LEATHER CARE

Lexol Leather Conditioner





Fiebing's

FIEEP150

Scrubber 21.95

VACCINES DOGS

SOLO-JEC 5

Vaccination of healthy dogs and puppies as an aid in the reduction of



diseases caused by canine distemper, canine adenovirus types 1 and 2, parainfluenza, and parvovirus. Dosage: 1 mL IM or SQ. Vaccinate healthy puppies at 3-4 week intervals until 16 weeks of age for at least 3 doses. Puppies over 9 weeks and adults: Give a minimum of 2 doses at 3-4 week intervals. Annual revaccinate pregnant animals.

Boehringer Ingelheim BOIVC500 1 ds w/ Syr 6.95

Bordetella Vaccine

For healthy, susceptible dogs and puppies as an aid in the reduction of Kennel Cough caused by canine parainfluenza and Bordetella bronchiseptica. Dosage and Administration: Using the enclosed dropper, rehydrate vaccine with the accompanying one mL of liquid diluent. Shake until dissolved. Immediately withdraw the rehydrated vaccine and administer entire dose intranasally. Do not vaccinate puppies under 3 weeks of age. Puppies vaccinated between 3-6 weeks of age should be revaccinated at 6 weeks. Annual booster recommended. BOIVC502 1 ds w/ Syr 5.75

Canine 9- Way

Modified live type 2b parvovirus (needle & syringe included). Includes protection from four types of leptospirosis (L. icterohaemorrhagiae, L. canicola, L. grippotyphosa, and L. pomona). Manufacturer's Minimum age 6 wks. Puppies 9 wks or younger, vaccinate at 3-4 wk intervals until 16 wks (at least 3 doses). Puppies over 9 wks & adults, minimum 2 doses at 3-4 wk intervals. Annual revaccination recommended.

BOIVC509 1 ds w/ Syr 9.95

VACCINES CATS

SoloJec 3 Feline

Use in the vaccination of healthy cats 8 weeks of age and older. Aids in the



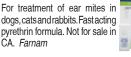
ADAMS

prevention of feline rhinotracheitis, calicivirus, and panleukopenia (cat distemper). 3 dosage is 1 ml injected subcutaneously (SQ), repeat 34 weeks later. Annual revaccination is recommended. Not for use in pregnant queens. *Boehringer Ingelheim*

BOIVC500 1 ds w/ Syr 6.25

EAR MITE TREATMENT

PeneMite



FARPT354 PeneMite7.50

PET SUPPLIES

WORMERS

Safe-Guard Canine Dewormer
Nonprescription formula
(same as Panacur) contains
North Street Str
the treatment and control of
roundworms, hookworms,
whipworms, and tapeworms in
dogs and puppies over 6 weeks of age.
Dosage: 1 gm per 10 lbs body weight,
mixed daily with food for 3 days. Merck
MRKPT100 1 gm 5.85
MRKPT102 2 gm 8.95
MRKPT104 4 gm 14.35

Triple Wormer Chew Tablets

Nonprescription pork liver flavored chewable tablet dewormer. It comes in two sizes, 2 count or 12 count

for easy and accurate dosing. Triple Wormer effectively and safely prevents and treats roundworms, hookworms, and tapeworm. Active ingredient: for small dogs 6 to 25 lbs; Pyrantel Pamoate (30 mg), Praziquantel (30 mg). For medium to large dogs weighing more that 25 lbs; Pyrantel pamoate (114 mg), Praziquantel (114 mg). *Durvet*

DURPT100	Sm Dog 2 ct 8.95
DURPT111	Sm Dog 12 ct 21.95
DURPT112	Lrg Dog 2 ct 16.95
DURPT113	Lrg Dog 12 ct 51.95

Worm Protector 2X

For the removal of large roundworms and hookworms in dogs and puppies. May also be used to preven reinfestation in puppies and adult dogs and in lactating bitches after whelping. Dos-



1000

TRWPT220 2 oz 7.50 TRWPT230 8 oz 17.95

WormEze Liquid

For use on Dogs, Cats, Puppies
and Kittens over 6 weeks of age.
To be put in food or drinking
water for the removal of large
roundworms. Active ingredient:
Piperazine Citrate 275. Very
palatable. Consult your veterinarian for
assistance in the diagnosis, treatment
and control of parasitism. Duravet
DURPT105 8 oz
DURPT100 4 oz Gel 8.95
DURF1100 4 02 Gel 0.95

Tempo

Broad spectrum control of crawling and flying pests, including those infesting wood of indoor and outdoor surfaces. Use around livestock



buildings, dairy barns and horse stables. Contains 11.8% Betacyfluthurin with residual control up to four weeks. Mix entire 32 ml container into 2 Gals of water. Treats 2000 sq. ft. *Bayer* BAYIS130 32 ml.......13.75

FLEA / TICK CONTROL



Adams Plus Flea & Tick Collar for Dogs

Begins to kill fleas, ticks, flea eggs, and flea larvae immediately. Full



protection against ticks

will be built up within a few days of placement on dog and last for up to 7 months. Wetting will not impair the collar's effectiveness. Do not use on puppies under 6 weeks of age. If used on pregnant or nursing dogs, do not replace collar until puppies are at least 6 weeks of age. Contains 14.55% tetrachlorvinphos and 1.02% smethoprene. *Farnam*

Farnam	
FARPT400	Small 7.50
FARPT401	Large 7.50

Adams Plus Flea & Tick Spray

for Cats and Dogs Kills adult fleas, flea eggs, flea larvae, and ticks. Repels mosquitoes. Breaks the flea life cycle for up to two months. For dogs and puppies over 10 weeks old or cats and kittens over 12 weeks old. A light, even coverage of the hair coat will provide effective flea control. Spray



pets until damp, not saturated. Use on pets, pet bedding, carpet, and furniture. *Farnam*

FARPT545 32 oz 15.95



MEDICATIONS

OTI Ear Antimicrobial Ear Cleanser

A revolutionary antimicrobial chlorine dioxide formula. Eliminates acute and chronic inflammation (otitis) of the external ear caused by bacterial, viral and fungal infections. Helps maintain healthy ears in dogs and cats. Stone Mfg

SMGPT100 14 ml..... 14.50

Vetericvn Ear Rinse

For flushing, cleaning and caring for wounds and irritations to the outer ear and ear canal. Used to relieve burning, stinging, itching, pollutants, contaminants and would ordors. Safe for use on all animals species. Vetericyn

VCNTS140 4 oz 16.75

Mange Medicine

Vegetable and cod liver oil base. Soothing relief for skin irritations, fungi, loss of hair, itching, eczema, hot spots, moist feet and ears, ear mites, plus pimples and severe mange. Happy Jack HPJPT114

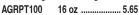
8 oz 15.25

Pad Kote



Foot Rot Ring Worm Spray

Spray helps the control of summer itch, girth itch, foot rot. ringworm and other fungal problems on cattle, sheep, horses, dogs and cats. Agrilabs



DERMATITIS

Sulfodene Hot Spot & Itch Relief Spray

Medicated Spray for Dogs relieves itching and skin irritation due to hot spots, allergies, flea and insect bites. This gentle, nonstinging formula provides immediate relief and is for external use only. Farnam FARPT350

8 oz 4.95

FLY CONTROL

Swat Fly Repellent Ointment

FAREQ187	Pink	. 11.75
FAREQ186	Clear	. 11.75
jar. <i>Farnam</i>		
ears and other fa	acial areas. 6 oz	SWAT
on contact. Idea		3
face flies and	horn flies. Kills	-
Repels house fl	ies, stable flies,	< veta
	P	

PET SUPPLIES

GROOMING



oil which conditions your pet's coat and skin with essential vitamin E. Veterinary recommended! Weaver

WEVPT400 16 oz 12.95

Guillotine Nail Trimmers

A must for trimming nails of larger breeds. Nylon handle. Blade opening 7/16" with safety lock. Stainless steel blades. 6 1/2" long. Jack's

JACPT350 Trimmers 6.95

JOINT SUPPLEMENTS

Advanced CETYL M for Dogs

Helps to relieve the painful symptoms of ailing joints by regulating the damaging effects of the animal's immune

response to joint stress, and by supporting the development of new and healthy joint tissues. Feed 2 tablets per day per 25 lbs body weight for the first 4 to 6 weeks (or until the desired results are seen). Once results are indicated. switch to a maintenance schedule of one tablet per day per 25 lbs body weight.

CTMPT105 120 Tabs 36.50

AGIfFlex

Designed to maintain and support healthy ioint function for dogs. This liquid with a corn syrup base and beef flavoring contains 650 mg of glucosamine, MSM



125 mg, Bromelain 93.75 mg, Yucca 62.5 per oz serving. Gateway

GATTS105

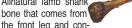
32 oz 24.95



TREATS

Jone's Natural Treats – 100% grown and made in the USA

5-7" Lamb Shank Bone Allnatural lamb shank



the front leg and contains knuckle. Delicious Lamb Shank Bone is dipped in natural smoke and is ovenroasted to seal in the fresh lamb flavor. No artificial ingredients and is allergyfriendly. Perfect choice for small and medium size dogs.

Lamb Shank...... 2.45 KERPT604

Assorted Knuckle Bones

Jones Knuckle consists of two knuckles, the femur and saddle. These are both knuckles from a USA beef femur bone.



All meat on the bone is purposely not taken off and is excellent for medium to large sized dogs.

KERPT603 Bones 5.50

Probios Gel



Live (viable), naturally occurring microorganisms; 10 million CFUs per gm of total viable lactic acid producing bacteria. Dosage: Newborn Puppies & Kittens 1g orally at birth and days 4, 7 & at weaning. Dosage: Adult Dogs & Cats (PostWeaning) 1g/10 lbs repeat as needed. Safe for birds too. Probios PINPT300 15 gm tube 9.95

Probios Tablets

Live (viable), naturally occurring microorganisms. These liver flavored tablets are a stabilized source of Lactic Acid Bacteria along with Inulin. Suggested to use during times of stress including traveling, kenneling, or training. Probios PINPT301 Btl/45 12.95

COLLARS & LEASHES



Adjustabe nylon collars feature a wovenin reflective safety stripe. A quickrelease buckle lends onthego ease to this precisefit, single ply collar. Matching leashes also are reflective.

Small: 3/4" x 9" 13". Medium: 3/4" x 13" 19. Large: 1" x 17" 25". Colors Orange, Green, Blue, Red, Black, Grey, Mint, and Coral Maguar

oolul. Weaver		
WEVPT200	Small	5.25
WEVPT201	Med	5.75
WEVPT202	Large	7.25
WEVPT206	3/4" x 4' 13	3.75
WEVPT205	1" x 6' 13	3.95



Kappa Ja







Amber Equestrian Knife

This new hoof-pick was designed with feedback from expert horse handlers. A wider, slightly tapered pick, with the added strength of two back springs, allows for the removal of stones and other debris from the hoof without a sharp point that could cause injury.00144 Case CSEKN144 Knife 72.50 **Blue Bone Trapper Knife** Two full length blades;

a slender Clip and a long Spey. Constructed with Case Tru-Sharp™ stainless steel, a special high-carbon steel that helps

the blades hold an edge longer than conventional steel. Measures 4 1/8" closed, has a red enameled Case shield and nickel silver bolsters. Weighs 4 ounces. Case

CSEKN800 Trapper 63.75

Amber Bone Mini Copperlock Knife

Combines elements from the Trapper and Copperhead Smaller than the traditional Cop-perlock. Fully locking Clip blade with the cutting power of a lockback.Measures 3 5/8" closed, a red enameled Case shield and nickel silver bolsters. Weighs 2 ounces. Case CSEKN133 Copperlock 65.50



CSEKN924 Kit 17.50

POCKET KNIVES

Trapper

Working

blades

MMIKN303

MMIKN304

Working knife

with 2 large

and

smooth yellow handle. Moore Maker

3 7/8" 42.50

4 1/8" 43.50

Knife

MOORE MAKER

Stockman Working Knife

Smooth Delrin handles. Ideal for company giveaways or everyday use, and can be customized with initials or



company logos. Moore Maker MMIKN300 3" Stockman 48.95 MMIKN301 3 7/8" Stockman . 49.95

All Moore Maker products are top quality and guaranteed to last, some for as long as the life of the owner. The knives and tools that Moore Maker produces are tested extensively on some of the worlds greatest ranches before they are ever sold to the public. If there is any deficiency in the tools, it will be soon found by the men of these ranches, then the tool will be redesigned to meet the demands

Box

A black

Muskrat Working Knife

37/8" long working knife with 2 large blades. Smooth vellow handle with cutlery grade, high carbon steel blades that have a Rockwell hardness of +/ 57. Individually boxed and come with a one

Knife

MMIKN302

silicon carbide stone DO NOT USE OIL.

8" x 2" x 1". 240/230 grit combination.Comes in attractive cedar wood box. Moore Maker MMIKN821 Stone 39.95

year guarantee. Moore Maker Knife 44.50 Brown Medium Viper Knife Stockman's Cut through tough jobs with the Viper Knife, available in Three blades. The colors for every personality. Clip and Sheepfoot blade sit on the pocket end while the Pen blade sits on the cap end. Measures 3 1/4" closed, red enameled case shield and nickel silver bolsters. Weighs 1.7 ounces. Case CSEKN106 Stockman 52.95 Yellow Slim Line Trapper Only includes one blade, the Clip Blade. The Clip blade is commonly used as a multipurpose blade and preferred for detail work. Measures 4" closed, has a red enameled Case shield and nickel silver bolsters. Weighs 2.3 Case ounces. Case CSEKN131 Trapper 42.25







or a fixed knife. K Bar J KBJGF152 Holster......24.95 Hobo Leather Knife Sheath CSEKN949 Sheath 9.95

wide and .5 thick. Specifiy a folding knife

MMIKN500 Bone 95.50 of the working cowboy Sharpening Stone in Cedar

Hobo Sheath is a must own Case product. Durable, genuine leather construction.Fits most medium to large size knives. 1049 Case

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286324 007	590591 005	845847 004
325 006	592 006	850853 002
326329 007	593 005	854003
330334 008	594595 006	855859 002
335339 007	596598 005	860873 003
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342347007	600608 007	878880 003
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364367 006	648649 005	885
368007	650659 006	889893 004
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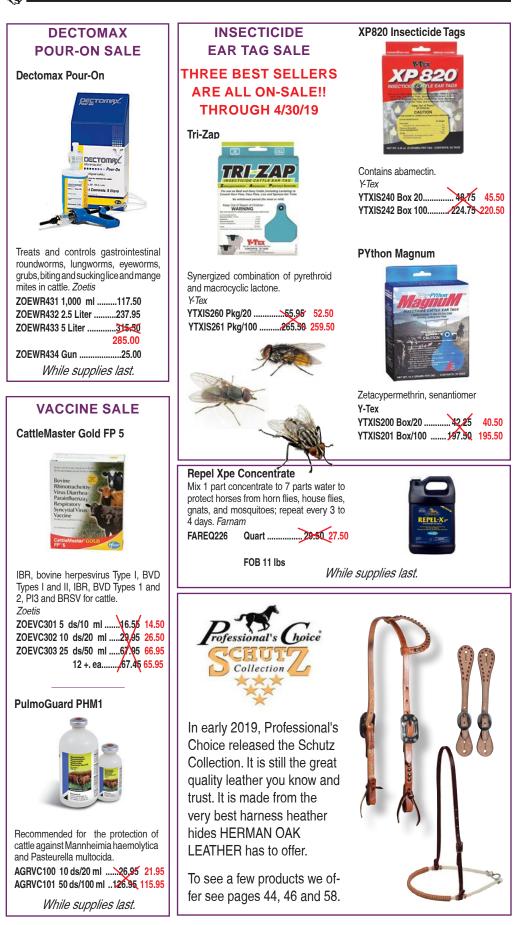
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