



DETYE VET SUPPLY, INC

2024

*“SERVING YOUR ANIMAL HEALTH
NEEDS FOR OVER TWENTY YEARS”*



CALL 866-438-7541 TO ORDER



Dear Customer,



Landry (19 years), Arina (15 years), Blaisely (9 years)

Here at DeTye Vet Supply, we are looking forward to a great year. We are optimistic for good moisture this spring and summer and solid prices this fall for our cow/calf producers. We can all agree that we are due for a year where everything comes together for the ranchers out there. It seems that the cost of doing business is going up everywhere around us. Rest assured that at DeTye, we fight everyday to keep our prices down for you. At the end of the day your bottom line is our bottom line. Beyond our lowest prices we strive to not give into the "new normal". Customer service is our foundation and you—the customer—should expect that. We work hard to be there for you when you need us. Whether that's finding sensible options for products that may not be available or back stocking inventory so when you need it you can have it. We look forward to visiting with you this spring about "all your animal health needs".

Sincerely,
Tyler & Dee Haugen

WHAT SETS DETYE APART

- We aim to be the most competitive and will beat prices.
- We ship Overnight, UPS, United States Postal, Federal Express, Overnight 2 day & 3 Day Select.
- Free Shipping on all orders of \$300 or more.
- We pride ourselves on quick, safe delivery. All temperature sensitive products are packed thoroughly to maintain proper temperatures.
- Service is very important to us—living in rural areas, we understand the value in this.
- We offer a consulting veterinarian to help you plan your health programs.
- We accept Discover, MasterCard and Visa.

DETYE VET SUPPLY, INC.
TYLER & DEE HAUGEN
21336 HARP ROAD
STURGIS, SD 57785

TOLL FREE: 866-438-7541
OFFICE 605-347-5536
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INDEX

| | | | |
|--|---------------|------------------------------------|--------------|
| Biologicals | 6-22 | General Supplies | 32-39 |
| Clostridials | 6-7 | Banders | 35 |
| Pinkeye | 8 | Calf pullers | 38 |
| Reproductive | 12,14,15 | Clippers | 34 |
| Respiratory | 16,18, 19, 22 | Hot Shots | 34 |
| Scour | 22 | Measuring tapes | 31 |
| Tetanus | 8 | OB | 35 |
| Branding Irons | 24 | Oh No More | 35 |
| Fluids and Drug Administration | 25-32 | Soft Ride Boots | 71 |
| Automatic Syringes | 26-28 | Scrubs & Antiseptics | 33 |
| Drencher & Dosers | 25 | Pneu-Dart Gun | 30 |
| Needles | 30 | Cross 5 Cooler | 33 |
| Syringes | 31 | Identification | 40-45 |
| Diets and Nutrition | 46-49 | Eartags | 40-44 |
| Appetite Stimulants | 46 | EID | 40-41 |
| Catl Active | 46 | Marking Pens | 45 |
| Digestive Health | 46 | Paint sticks | 45 |
| Electrolytes | 48 | Tag Removers | 45 |
| Immune Supplements | 49 | Paraticides & Dewormers | 50-63 |
| Meal Replacers | 48 | Dewormers | 59 |
| Vitamins & Nutrients | 49 | Fly Tags | 61-63 |
| Equine Biologicals & Supplies | 71-83 | Topical Insecticides | 55 |
| Back on Track | 79 | Pharmaceuticals | 64-72 |
| Dewormers | 77 | Antibiotics | 64-65 |
| Equine Vaccine | 74-76 | Anticoccidials | 65 |
| Feed Supplements | 75 | Antidiarrheals | 65-66 |
| Influenza/Rhino | 75 | Hormones | 72 |
| Ropes | 81 | Implants | 66-71 |
| Saddle Pads | 77 | Uterine Preparation | 66 |
| Tack | 82-83 | | |
| Saddles | 78 | | |
| Zesterra | 74 | | |





THE FUTURE LOOKS STRONG

DeTye Vet Supply recognizes the importance of our youth. We are giving back to the producers who have been a huge part of our success by awarding a \$1000 college scholarship to a DeTye customer or a child of a customer. Congratulations to our \$1000 scholarship recipient, Tell Tavegie.



My name is Tell Tavegie. I'm the son of Troy and Kelli Tavegie from Newcastle, Wyoming. I'm currently enrolled in Panhandle State University in Goodwell, OK majoring in Ag and Business Management. I plan to continue my major for finance and competing in college rodeo and in the future look to carry on a career taking over the family ranch in Northeast Wyoming and as a team roper.

Applications are being accepted for the 2024 college scholarship. If you are interested in applying or know someone who would be, please call 866-438-7541 or email de-tye@ms.com.



WHAT YOUR ORDER WILL LOOK LIKE



WE SHIP WHAT YOU NEED TO YOUR DOORSTEP

From Carlin, NV to Quinn, SD
and Albany County to Kildeer, ND—
we guarantee the integrity of the
medicine that you receive.

THE STAFF AT DETYE

CASSIE ZIMMER

Cassie, and her husband Austin, reside in Nisland, SD where they are raising their son Brayzen (1yr), a few horses and other critters. Cassie grew up on a horse ranch in Northern Illinois and the cowboy way of life, which eventually brought her out west post college graduation. She has spent time in a corporate setting, worked as a ranch hand locally and a vet tech for large/small animal. DeTye has allowed her to use her experience and knowledge to connect with our customers. In her free time you can find her with her family, and usually on the back of a horse.



ROY HENDRICKSON



Roy has lived in Western South Dakota his entire life. His family has ranched east of Caputa since 1983. Roy grew up part of a rodeo family, participating in youth, high school, college, and professional rodeo. Roy attended Kansas State University and holds a bachelor's degree in Animal Science and Industry. He has worked in the veterinary industry for over twenty years.

Roy and his wife Christi continue to raise commercial beef with the help of their adult children.

DETYE VET SUPPLY PROUDLY SPONSORS OUR LOCAL YOUTH













SDHSRA












Clostridial Vaccines

| | | PRODUCT | DESCRIPTION | ITEM# | SIZE | PRICE |
|-------------------------|---|-----------------------------|--|----------|----------|----------|
| Boehringer Ingelheim |  | Alpha-7™ | Clostridium Chauvoei-Septicum-Novyi-Sordellii-Perfringens Types C & D Bacterin-Toxoid, cattle (including bred and/or lactating beef and dairy cattle). | 010284 | 10 Dose | \$12.09 |
| | | | | 010285 | 50 Dose | \$56.09 |
| |  | Alpha-CD™ | Clostridium Perfringens Types C & D Toxoid, cattle. | 011483 | 10 Dose | \$10.49 |
| | | | | 011484 | 50 Dose | \$48.09 |
| |  | Bar-Vac® 7 | Clostridium Chauvoei-Septicum-Novyi-Sordellii-Perfringens Types C & D Bacterin-Toxoid, cattle and sheep. | 013871 | 10 Dose | \$10.59 |
| | | | | 013872 | 50 Dose | \$45.19 |
| |  | Bar-Vac® 7/Somnus | Clostridium Chauvoei-Septicum-Novyi-Sordellii-Perfringens Types C & D-Haemophilus Somnus Bacterin-Toxoid, cattle. | 002193 | 10 Dose | \$14.29 |
| | | | | 002156 | 50 Dose | \$66.79 |
| |  | Bar-Vac® CD | Clostridium Perfringens Types C & D Toxoid, cattle and sheep. | 007041 | 50 Dose | \$25.79 |
| |  | Caliber® 7 | Clostridium Chauvoei-Septicum-Novyi-Sordellii-Perfringens Types C & D Bacterin-Toxoid, cattle (including bred and/or lactating beef and dairy cattle) and sheep. | 018812 | 10 Dose | \$10.69 |
| 021605 | | | | 50 Dose | \$48.19 | |
| 018813 | | | | 250 Dose | \$214.69 | |
| Merck |  | Calvary 9 | Clostridium Chauvoei, Septicum, Haemolyticum, Novyi, Sordellii, Tetani, Perfringens Types B, C, and D Bacterin Toxoid. | | 10 Dose | \$18.78 |
| | | | | | 50 Dose | \$64.94 |
| | | | | | 125 Dose | \$146.58 |
| |  | Vision® 7 Somnus with Spur® | Clostridium Chauvoei-Septicum-Novyi-Sordellii-Perfringens Types C & D-Haemophilus Somnus Bacterin-Toxoid, cattle. | 011809 | 10 Dose | \$18.02 |
| | | | | 011810 | 50 Dose | \$72.07 |
| | | | | 011811 | 250 Dose | \$325.49 |
| |  | Vision® 7 with Spur® | Clostridium Chauvoei-Septicum-Novyi-Sordellii-Perfringens Types C & D Bacterin-Toxoid, cattle and sheep. | 001815 | 10 Dose | \$13.46 |
| | | | | 001816 | 50 Dose | \$48.44 |
| | | | | 011113 | 250 Dose | \$190.42 |
| |  | Vision® CD with Spur® | Clostridium Perfringens Types C & D Bacterin-Toxoid, cattle, sheep and goats. | 018630 | 250 Dose | \$197.96 |




Clostridial Vaccines

| | | PRODUCT | DESCRIPTION | ITEM# | SIZE | PRICE |
|--------|---|----------------------|--|--------|----------|----------|
| Zoetis |  | Ultrabac® 7 | Clostridium Chauvoei-Septicum-Novyi-Sordellii-Perfringens Types C & D Bacterin-Toxoid, cattle and sheep. | 018105 | 10 Dose | \$6.32 |
| | | | | 017978 | 50 Dose | \$29.50 |
| | | | | 013262 | 200 Dose | \$110.73 |
| |  | Ultrabac® 7/Somubac® | Clostridium Chauvoei-Septicum-Novyi-Sordellii-Perfringens Types C & D-Haemophilus Somnus Bacterin-Toxoid, cattle and calves. | 017981 | 10 Dose | \$13.59 |
| | | | | 017982 | 50 Dose | \$65.21 |
| | | | | 013582 | 200 Dose | \$246.87 |
| |  | Ultrabac® CD | Clostridium Perfringens Types C & D Bacterin-Toxoid, cattle and sheep. | 018104 | 10 Dose | \$6.49 |
| | | | | 017977 | 50 Dose | \$26.56 |
| |  | UltraChoice™ 7 | Clostridium Chauvoei-Septicum-Novyi-Sordellii-Perfringens Types C & D Bacterin-Toxoid, cattle and sheep. | 017972 | 10 Dose | \$9.93 |
| | | | | 018095 | 50 Dose | \$47.47 |
| | | | | 019196 | 250 Dose | \$205.66 |

Clostridial with Tetanus Vaccines

| | | PRODUCT | DESCRIPTION | ITEM# | SIZE | PRICE |
|----------------------|---|-------------------------|---|--------|---------|---------|
| Boehringer Ingelheim |  | Bar-Vac® CD/T | Clostridium Perfringens Types C & D-Tetanus Toxoid, sheep, goats and cattle. | 003369 | 10 Dose | \$10.99 |
| | | | | 003368 | 50 Dose | \$50.19 |
| Merck |  | Covexin 8 | For the vaccination of healthy cattle and sheep against diseases caused by Clostridium chauvoei, Cl. septicum, Cl. novyi Type B, Cl. haemolyticum (known elsewhere as Cl. novyi Type D), Cl. tetani and Cl. perfringens Types C and D | 004895 | 10 Dose | \$17.91 |
| | | | | 004795 | 50 Dose | \$64.18 |
| |  | Vision® CD•T with Spur® | Clostridium Perfringens Types C & D-Tetani Bacterin-Toxoid, cattle, sheep and goats. Contains formaldehyde as a preservative. | 010792 | 50 Dose | \$55.34 |

Miscellaneous Vaccines

| | PRODUCT | | DESCRIPTION | ITEM# | SIZE | PRICE |
|--------------------|---|-----------------------|---|--------|---------|----------------------------|
| Colorado Serum Co. |  | Anthrax Spore Vaccine | Anthrax Spore Vaccine, Nonencapsulated Live Culture, domestic farm animals | 008472 | 10 Dose | \$14.59 |
| | | | | 002775 | 50 Dose | \$68.39 |
| |  | Wart Vaccine | Wart Vaccine, Killed Virus, cattle | 011798 | 50cc | \$45.69 |
| Elanco |  | Fusogard® | Fusobacterium Necrophorum Bacterin, adjuvanted with SuprImm®, cattle 6 months and older | 017746 | 10 Dose | CALL FOR BEST PRICE |
| | | | | 017747 | 50 Dose | |



DISCLAIMER

Because of ever-changing market prices & manufacturers programs, prices are subject to change without notice. You will be notified of all possible savings programs & price breaks to the best of our ability. We encourage you to call to discuss a program that would best fit your needs.







Because of the possibility of typographical or human error, DeTye disclaims responsibility for errors. DeTye also disclaims any responsibility for the use or misuse of products & the methods of use described in this catalog. The manufacturers label should always be followed. Purchasers & users should always follow their veterinarians recommendations.



Tetanus Toxoids & Antitoxins

| | | PRODUCT | DESCRIPTION | ITEM# | SIZE | PRICE |
|-------------------------|---|-------------------------------------|--|--------|---------|---------|
| Boehringer Ingelheim |  | Tetguard™ | Alum precipitated, purified toxoid for vaccination of horses, cattle and swine against tetanus. Administer SQ or IM. | 011439 | 10 Dose | \$56.79 |
| | | | | | | |
| Colorado Serum Co. |  | Tetanus Antitoxin, Equine Origin | Recommended for use in domestic animals (horses, cattle, sheep and swine) as an aid in preventing and treating tetanus. Confers immediate passive immunity lasting about 7-14 days. Administer SQ or IV. | 012700 | 15000u | \$65.29 |
| | | | | 007425 | 1500u | \$10.39 |
| | | Tetanus Toxoid- Concentrated | For the vaccination of cattle, horses, sheep, goats and swine against tetanus. Administer IM. | 028476 | 10 Dose | \$30.89 |
| Merck | | Prestige Tetanus Toxoid | Purified tetanus toxoid for vaccination of healthy horses, cattle, swine and sheep, 6 months of age or older, against tetanus. Administer IM. | 001915 | 1 Dose | \$8.99 |

Pinkeye Vaccines

| | | PRODUCT | DESCRIPTION | ITEM# | SIZE | PRICE |
|-------------------------|---|-----------------------------------|--|--------|---------|--|
| Boehringer Ingelheim |  | Alpha-7/MB™-1 | Clostridium Chauvoei-Septicum-Novyi-Sordellii-Perfringens Types C & D-Moraxella Bovis Bacterin-Toxoid, cattle. | 026367 | 10 Dose | \$22.79 |
| | | | | 026368 | 50 Dose | \$106.29 |
| Merck |  | 20/20 Vision® 7 with Spur® | Clostridium Chauvoei-Septicum-Novyi-Sordellii-Perfringens Types C & D-Moraxella Bovis Bacterin-Toxoid, cattle. | 017881 | 10 Dose | \$26.29 |
| | | | | 017882 | 50 Dose | \$107.90 |
| |  | Piliguard® Pinkeye + 7 | Clostridium Chauvoei-Septicum-Novyi-Sordellii-Perfringens Types C & D-Moraxella Bovis Bacterin-Toxoid, cattle. | 021106 | 10 Dose | \$25.74 |
| | | | | 021107 | 50 Dose | \$114.66 |
| |  | Piliguard® Pinkeye-1 Trivalent | Moraxella Bovis Bacterin, trivalent, cattle. | 000414 | 10 Dose | \$19.31 |
| | | | | 000643 | 50 Dose | \$80.72 |
| |  | Moraxella Bovoculi Bacterin | For the vaccination of healthy cattle 14 weeks of age or older against pinkeye (infectious bovine keratoconjunctivitis). This product license is conditional; potency has not been fully demonstrated. See label for complete product details. | | 10 Dose | \$20.24 |
| | | | | | 50 Dose | \$76.65 |
| Elanco |  | Pinkeye Shield™ XT4 | Moraxella Bovis Bacterin, adjuvanted with Xtend® SP, cattle. | 011805 | 10 Dose | CALL FOR BEST DETYE PRICING |
| | | | | 011806 | 50 Dose | |

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Managing nuisance flies is easier and more cost effective than hoping they'll just go away. Elanco insecticide ear tags offer lasting, proactive protection of your cattle and your bottom line. Studies have shown an investment of just \$6 per animal for insecticide ear tags can result in a weight gain of more than a pound per week when flies are controlled. That gain means ear tags can pay for themselves in the first 60 days of use.*^{1,2,3}

Ask your local retailer about Elanco ear tags today or find more details at ElancoFlyControl.com.

Corathon®
Insecticide Cattle Ear Tag

Cylence Ultra®
Insecticide Cattle Ear Tag

Patriot®
Insecticide Cattle Ear Tag



*For illustration purposes only. Actual conditions, market value and results may vary.

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¹ Kunz, S., Miller, J., Sims, P., Meyerhoffer, D. 1984. "Economics of controlling horn flies (diptera: muscidae) in range cattle management." J. Econ. Entomol. 77(3):657-660.

² Simms, D., Willman, T., Schalles, R. 1984. "Effect of insecticide impregnated ear tags on horn fly populations and suckling calf performance." Kansas Agricultural Experiment Station Research Reports. 0(1):108-110.

³ Quisenberry, S., Strohbehn, D. 1984. "Horn fly (diptera: muscidae) control on beef cows with permethrin-impregnated ear tags and effect on subsequent calf weight gains." J. Econ. Entomol. 77(2):422-424.



BEST PRICES. Best Service.

"I JUST RECEIVED A REBATE CHECK IN THE MAIL FROM ZOETIS FOR SOME MEDICATION I ORDERED. WHAT A NICE SURPRISE! I JUST WANTED TO SAY THANK YOU AND TELL YOU THAT THE CONSTANT ATTENTION TO DETAIL AND ALL THE DIFFERENT WAYS YOU CONTINUE TO PROVIDE CUSTOMER SUPPORT IS THE VERY BEST AND MUCH APPRECIATED. AND IT HAS NEVER CHANGED!"

-KATE T

866-438-7541
or visit: **www.detye.com**

WHAT YOU NEED TO KNOW WHEN USING VACCINES

1 Avoid contaminating vaccine: Never use a dirty needle when refilling your vaccine gun. When your gun is empty, this is a great time to change your needle. This will eliminate contamination of unused vaccine. Changing your needle often will also help eliminate abscess problems.

2 Avoid storing or sitting vaccine in light. This especially applies to live vaccine. Something that I see all the time, is a full vaccine gun sitting on the tailgate at branding time—I cringe. This is a waste of time and money. Live vaccines can die when exposed to light even for a small period of time.

SOLUTION: Take an old cardboard box, cut holes in each side to fit the size of your gun. When the gun isn't being used for vaccinating, place it in the hole of the box. This will virtually eliminate all light, thus keeping your vaccine cooler and more effective.

3 Use a clean needle when mixing vaccine. This is another mistake that generally occurs when time is of the essence. Use clean transfer needles each time you mix a new vaccine. Transfer needles are inexpensive.

Leftover vaccine should be discarded, especially live vaccine. Once it has been mixed, you have a short amount of time to use the product. Be sure to discard the remaining amount of the mixed vaccine.

SOLUTION: Order plenty of 10 dose bottles so you're not discarding the larger remains of a 50 dose bottle.





Reproductive Vaccines

| | | PRODUCT | DESCRIPTION | ITEM# | SIZE | PRICE |
|-------------------------|---|-----------------------------|--|--------|---------|----------|
| Boehringer Ingelheim |  | Express® FP 10 HB | Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza3-Respiratory Syncytial Virus Vaccine, Modified Live Virus, Leptospira Canicola-Grippotyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin, cattle. | 034418 | 10 Dose | \$24.19 |
| | | | | 034419 | 50 Dose | \$111.89 |
| |  | Express® FP 3 VL5 HB | IBR, BVD Types I and II, Vibrio and 5 strains of Lepto including hardjo-bovis. Do not use in pregnant cows or calves nursing pregnant cows. | 030149 | 10 Dose | \$21.29 |
| | | | | 030150 | 50 Dose | \$98.59 |
| |  | Express® FP 5 VL5 HB | Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza3-Respiratory Syncytial Virus Vaccine, Modified Live Virus, Campylobacter Fetus-Leptospira Canicola-Grippotyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin, cows and heifers prior to breeding. | 038036 | 10 Dose | \$30.19 |
| | | | | 038037 | 50 Dose | \$142.59 |
| |  | Pyramid® 10 HB | Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza3-Respiratory Syncytial Virus Vaccine, Modified Live Virus, Leptospira Canicola-Grippotyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin, cattle. | 028573 | 10 Dose | \$23.69 |
| | | | | 028574 | 50 Dose | \$106.59 |
| Merck |  | TrichGuard® | Tritrichomonas Foetus Vaccine, Killed Protozoa, cattle. | 010204 | 10 Dose | \$60.49 |
| | | | | 010203 | 50 Dose | \$292.09 |
| |  | L5 SQ | Leptospira Canicola-Grippotyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin, cattle 6 months and older. | 026721 | 50 Dose | \$68.21 |
| | | | | | | |
| |  | Vista® 5 L5 SQ | Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza3-Respiratory Syncytial Virus Vaccine, Modified Live Virus, Leptospira Canicola-Grippotyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin, cows and heifers prior to breeding. | 026812 | 5 Dose | \$17.20 |
| | | | | 026717 | 10 Dose | \$23.34 |
| | | | | 026718 | 50 Dose | \$99.51 |
| |  | Vista® 5 VL5 SQ | Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza3-Respiratory Syncytial Virus Vaccine, Modified Live Virus, Campylobacter Fetus-Leptospira Canicola-Grippotyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin, cows and heifers prior to breeding. | 027421 | 10 Dose | \$29.48 |
| | | | | 027422 | 50 Dose | \$132.68 |

**PRODUCER PROGRAMS — We handle all the paper work
and you get to cash the check. Do you qualify for producer rebates?
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It is a violation of Federal law to use this product in a manner inconsistent with its labeling.



Reproductive Vaccines

| | | PRODUCT | DESCRIPTION | ITEM# | SIZE | PRICE |
|--------|---|------------------------------|--|--------|---------|------------------------------------|
| Elanco |  | Lepto Shield™ 5 | Leptospira Canicola-Grippotyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin, cattle and swine. | 027879 | 10 Dose | CALL FOR BEST DETYE PRICING |
| | | | | 001336 | 50 Dose | |
| |  | Vib Shield® Plus L5 | Campylobacter Fetus-Leptospira Canicola-Grippotyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin, cattle. | 011030 | 10 Dose | |
| | | | | 011031 | 50 Dose | |
| |  | Vira Shield® 4+VL5 | Bovine Rhinotracheitis-Virus Diarrhea Vaccine, Killed Virus, Campylobacter Fetus-Leptospira Canicola-Grippotyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin, breeding cattle, including pregnant cows and heifers. Adjuvanted with Xtend® SP. Contains amphotericin B, gentamicin and thimerosal as preservatives. | 013822 | 50 Dose | |
| |  | Vira Shield® 6+L5 | Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza3-Respiratory Syncytial Virus Vaccine, Killed Virus, Leptospira Canicola-Grippotyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin, breeding cattle, including pregnant cows and heifers. Adjuvanted with Xtend® SP. Contains amphotericin B, gentamicin and thimerosal as preservatives. | 026311 | 10 Dose | |
| | | | | 026312 | 50 Dose | |
| |  | Vira Shield® 6+L5 HB | Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza3-Respiratory Syncytial Virus Vaccine, Killed Virus, Leptospira Canicola-Grippotyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin, cattle, including pregnant cows and heifers. Adjuvanted with Xtend® SP. Contains amphotericin B, gentamicin and thimerosal as preservatives. | 027158 | 10 Dose | |
| | | | | 027159 | 50 Dose | |
| |  | Vira Shield® 6+L5 HB Somnus | Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza3-Respiratory Syncytial Virus Vaccine, Killed Virus, Haemophilus Somnus-Leptospira Canicola-Grippotyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin, cattle 3 months or older (including pregnant cows and heifers). Adjuvanted with Xtend® SP. Contains amphotericin B, gentamicin and thimerosal as preservatives. | 027161 | 50 Dose | |
| |  | Vira Shield® 6+VL5 | Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza3-Respiratory Syncytial Virus Vaccine, Killed Virus, Campylobacter Fetus-Leptospira Canicola-Grippotyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin, breeding cattle, including pregnant cows and heifers. Adjuvanted with Xtend® SP. Contains amphotericin B, gentamicin and thimerosal as preservatives. | 026313 | 10 Dose | |
| | | | | 026314 | 50 Dose | |
| |  | Vira Shield® 6+VL5 HB | Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza3-Respiratory Syncytial Virus Vaccine, Killed Virus, Campylobacter Fetus-Leptospira Canicola-Grippotyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin, breeding cattle, including pregnant cows and heifers. Adjuvanted with Xtend® SP. Contains amphotericin B, gentamicin and thimerosal as preservatives. | 028719 | 10 Dose | |
| | | | | 028720 | 50 Dose | |
| |  | Vira Shield® 6+VL5 HB Somnus | Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza3-Respiratory Syncytial Virus Vaccine, Killed Virus, Campylobacter Fetus-Haemophilus Somnus-Leptospira Canicola-Grippotyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin, breeding cattle, including pregnant cows and heifers. Adjuvanted with Xtend® SP. Contains amphotericin B, gentamicin and thimerosal as preservatives. | 028721 | 10 Dose | |
| | | | | 028722 | 50 Dose | |
| |  | Vira Shield® 6+VL5 Somnus | Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza3-Respiratory Syncytial Virus Vaccine, Killed Virus, Campylobacter Fetus-Haemophilus Somnus-Leptospira Canicola-Grippotyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin, breeding cattle, including pregnant cows and heifers. Adjuvanted with Xtend® SP. Contains amphotericin B, gentamicin and thimerosal as preservatives. | 026315 | 10 Dose | |
| | | | | 026316 | 50 Dose | |

* Product shortages have restricted our ability to present accurate pricing on some products. As always, we work hard to offer you the best price. Please call for best pricing.

Reproductive Vaccines








| | | PRODUCT | DESCRIPTION | ITEM# | SIZE | PRICE |
|--------|---|-----------------------------|--|--------|---------|----------|
| Zoetis |  | Bovi-Shield® GOLD FP® 5 | Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza3-Respiratory Syncytial Virus Vaccine, Modified Live Virus, cows and heifers prior to breeding. | 027120 | 10 Dose | \$19.13 |
| | | | | 027121 | 50 Dose | \$85.50 |
| |  | Bovi-Shield® GOLD FP® 5 L5 | Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza3-Respiratory Syncytial Virus Vaccine, Modified Live Virus - Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin, cows and heifers prior to breeding. | 022492 | 5 Dose | \$13.59 |
| | | | | 022493 | 10 Dose | \$24.90 |
| | | | | 022494 | 50 Dose | \$110.40 |
| |  | Bovi-Shield® GOLD FP® 5 VL5 | Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza3-Respiratory Syncytial Virus Vaccine, Modified Live Virus - Campylobacter Fetus-Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin, cows and heifers prior to breeding. | 022495 | 10 Dose | \$32.66 |
| | | | | 022496 | 50 Dose | \$147.44 |
| |  | CattleMaster® 4+VL5 | Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza3-Respiratory Syncytial Virus Vaccine, Modified Live and Killed Virus-Campylobacter Fetus-Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin, cattle (including pregnant cows). | 008852 | 10 Dose | \$43.64 |
| | | | | 008853 | 25 Dose | \$106.30 |
| |  | CattleMaster® GOLD FP™ 5 | Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza3-Respiratory Syncytial Virus Vaccine, Modified Live and Killed Virus, cattle (including pregnant cows). | 023938 | 5 Dose | \$17.63 |
| | | | | 023939 | 10 Dose | \$33.16 |
| | | | | 023940 | 25 Dose | \$79.63 |
| |  | CattleMaster® GOLD FP™ 5 L5 | Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza3-Respiratory Syncytial Virus Vaccine, Modified Live and Killed Virus, Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin, cattle (including pregnant cows). | 023941 | 5 Dose | \$20.85 |
| | | | | 023942 | 10 Dose | \$37.04 |
| | | | | 023943 | 25 Dose | \$90.22 |
| | | Leptoform-5® | Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin, cattle and swine. | 000699 | 10 Dose | \$7.71 |
| | | | | 000700 | 50 Dose | \$34.60 |
| |  | PregGuard® GOLD FP® 10 | Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza3 Vaccine, Modified Live Virus, Campylobacter Fetus-Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin, cattle. | 022497 | 10 Dose | \$24.79 |
| | | | | 022498 | 50 Dose | \$111.18 |
| | | Spirovac® L5 | Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin, cattle. | 024148 | 10 Dose | \$44.03 |
| | | | | 024149 | 50 Dose | \$221.63 |
| |  | Spirovac® VL5 | Campylobacter Fetus-Leptospira Canicola-Grippytyphosa-Hardjo-Icterohaemorrhagiae-Pomona Bacterin, cattle. | 023944 | 10 Dose | \$32.11 |
| | | | | 023945 | 50 Dose | \$146.48 |
| |  | Spirovac™ | Leptospira Hardjo Bacterin, cattle. | 021784 | 10 Dose | \$40.42 |
| | | | | 021785 | 50 Dose | \$205.39 |

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Respiratory Vaccines


| | | PRODUCT | DESCRIPTION | ITEM# | SIZE | PRICE |
|----------------------|---|----------------------------|--|--------|---------|------------------------------------|
| Huvepharma | | Myco-B | Myco-B one dose mycoplasma | 064956 | 10 Dose | \$52.99 |
| | | | | 064957 | 50 Dose | \$264.79 |
| |  | Pulmo-guard™ PHM-1 | Mannheimia Haemolytica-Pasteurella Multocida Bacterin-Toxoid, cattle. | 019587 | 10 Dose | \$27.79 |
| | | | | 019588 | 50 Dose | \$132.69 |
| Boehringer Ingelheim | | Bar Somnus 2P™ | Haemophilus Somnus-Mannheimia Haemolytica-Pasteurella Multocida Bacterin, cattle. | | 10 Dose | \$17.09 |
| | | | | 001166 | 50 Dose | \$77.39 |
| |  | Express® 5 | Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza3-Respiratory Syncytial Virus Vaccine, Modified Live Virus, cattle. | 019104 | 10 Dose | \$16.29 |
| | | | | 019105 | 50 Dose | \$73.19 |
| |  | Express® 5-HS | Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza3-Respiratory Syncytial Virus Vaccine, Modified Live Virus, Haemophilus Somnus Bacterin, cattle. | 019583 | 10 Dose | \$22.89 |
| | | | | 019584 | 50 Dose | \$105.89 |
| |  | Presponse® HM | Pasteurella Multocida Bacterial Extract-Mannheimia Haemolytica Toxoid, dairy and beef cattle 7 months and older. | 012783 | 10 Dose | \$35.99 |
| | | | | 012784 | 50 Dose | \$172.09 |
| | | Presponse® SQ | Mannheimia Haemolytica Toxoid, adjuvanted, dairy and beef cattle 3 months and older. Contains thimerosal as a preservative. | 011654 | 10 Dose | \$33.89 |
| | | | | 011655 | 50 Dose | \$166.09 |
| |  | Pyramid® 5 | Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza3-Respiratory Syncytial Virus Vaccine, Modified Live Virus, cattle. | 022731 | 10 Dose | \$16.19 |
| | | | | 022732 | 50 Dose | \$72.49 |
| |  | Pyramid® 5 + Presponse® SQ | Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza3-Respiratory Syncytial Virus Vaccine, Modified Live Virus, Mannheimia Haemolytica Toxoid, cattle. | 030212 | 10 Dose | \$43.49 |
| | | | | 030213 | 50 Dose | \$209.39 |
| |  | Triangle® 4 + PH-K | Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza3-Respiratory Syncytial Virus Vaccine, Killed Virus, Mannheimia Haemolytica Bacterin, cattle. | 003947 | 10 Dose | \$65.29 |
| | | | | 003943 | 50 Dose | \$316.99 |
| |  | Triangle® 5 | Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza3-Respiratory Syncytial Virus Vaccine, Killed Virus, cattle. | 017578 | 10 Dose | \$26.69 |
| | | | | 017579 | 50 Dose | \$122.89 |
| Elanco |  | Titanium 5 | IBR, BVD Types I and II, PI3 and BRSV. Give 2 ml SQ or IM. For primary vaccination, booster with BRSV in 2-4 weeks. Calves vaccinated before weaning should be revaccinated 30 days after weaning. Annual booster is recommended. Modified live, requires mixing. Do not use in pregnant cows or calves nursing pregnant dams. | | 10 Dose | CALL FOR BEST DETYE PRICING |
| | | | | | 50 Dose | |

* Product shortages have restricted our ability to present accurate pricing on some products. As always, we work hard to offer you the best price. Please call for best pricing.

DISCLAIMER

Because of ever-changing market prices & manufacturers programs, prices are subject to change without notice. You will be notified of all possible savings programs & price breaks to the best of our ability. We encourage you to call to discuss a program that would best fit your needs.

Because of the possibility of typographical or human error, DeTye disclaims responsibility for errors. DeTye also disclaims any responsibility for the use or misuse of products & the methods of use described in this catalog. The manufacturers label should always be followed. Purchasers & users should always follow their veterinarians recommendations.

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On a beef operation, risk is everywhere. And calf health is everything. Invest in your herd's future by using a calf vaccine as premier as your calves: Pyramid® + Presponse® SQ. It's proven by recent research to defend against the primary viruses and bacteria that lead to bovine respiratory disease — like BVDV Type 1b, BRSV and *Mannheimia haemolytica* — even in the face of maternal antibodies.











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Respiratory Vaccines

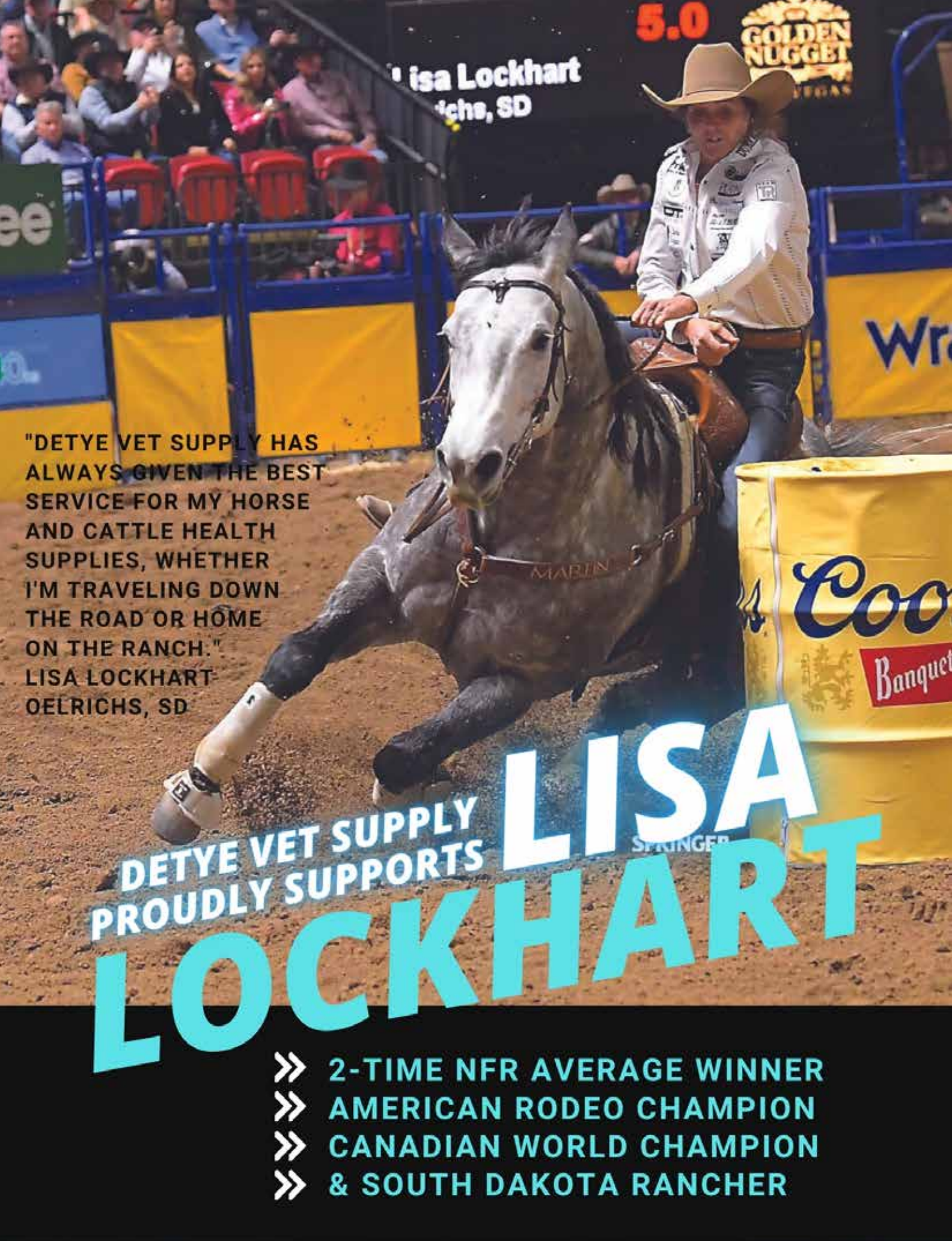
* BO, Backordered

| | | PRODUCT | DESCRIPTION | ITEM# | SIZE | PRICE |
|--------|---|-----------------------|---|--------|---------|------------------------------------|
| Merck |  | Nasalgen® IP | Bovine Rhinotracheitis-Parainfluenza3 Vaccine, cattle 5 months and older. | 000786 | 10 Dose | \$13.46 |
| | | | | 000787 | 50 Dose | \$51.95 |
| |  | Nasalgen® 3 | 1 week of age or older against infectious bovine rhinotracheitis (IBR) virus, bovine respiratory syncytial virus (BRSV) and parainfluenza 3 virus (PI3). Duration of immunity against IBR is at least 195 days, against BRSV is at least 78 days, and against PI3 is at least 95 days. | | 10 Dose | \$20.22 |
| | | | | | 25 Dose | \$63.76 |
| | | | | | 50 Dose | \$77.62 |
| |  | Nasalgen® 3 PMH | 1 week of age or older against infectious Bovine Rhinotracheitis (IBR) virus, Bovine Respiratory Syncytial Virus (BRSV), Parainfluenza 3 virus (PI3), Mannheimia haemolytica and Pasteurella multocida. | | 10 Dose | \$40.15 |
| | | | | | 25 Dose | \$133.67 |
| | | | | | 50 Dose | \$194.02 |
| |  | Once PMH® IN | For the vaccination of healthy cattle, 1 week of age or older, as an aid in the control of respiratory disease caused by Mannheimia haemolytica and as an aid in the prevention of disease caused by Pasteurella multocida. | 050409 | 10 Dose | \$39.69 |
| | | | | 050412 | 50 Dose | \$181.30 |
| |  | Once PMH® SQ | Mannheimia Haemolytica-Pasteurella Multocida Bacterin, Avirulent Live Culture, cattle 3 months and older. | 026719 | 10 Dose | \$39.69 |
| | | | | 026720 | 50 Dose | \$181.30 |
| |  | Vista™ 5 SQ | Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza3-Respiratory Syncytial Virus Vaccine, Modified Live Virus, nonpregnant cattle 3 months and older. | 026714 | 10 Dose | \$18.02 |
| | | | | 026715 | 50 Dose | \$75.93 |
| |  | Vista™ BVD | 3 months of age or older against respiratory disease and fetal infection, including persistently infected calves due to bovine virus diarrhea virus (BVD) Types 1 & 2. Respiratory duration of immunity is at least 1 year and reproductive duration of immunity is at least 206 days | | 10 Dose | \$14.40 |
| | | | | | 50 Dose | \$34.26 |
| |  | Vista™ Once SQ | Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza3-Respiratory Syncytial Virus-Mannheimia Haemolytica-Pasteurella Multocida Vaccine, Modified Live Virus-Avirulent Live Culture, cattle 3 months and older. | 026764 | 10 Dose | \$48.20 |
| | | | | 026765 | 50 Dose | \$220.53 |
| Elanco |  | Nuplura PH | Mannheimia Haemolytica Bacterial Extract-Toxoid, adjuvanted with Emulsigen® D, cattle 3 months and older. Preservatives: Thimerosal and gentamicin. Do not vaccinate within 60 days before slaughter. | 040078 | 10 Dose | CALL FOR BEST DETYE PRICING |
| | | | | 040079 | 50 Dose | |
| |  | Somnu Shield™ | Haemophilus Somnus Bacterin, cattle. | 009082 | 50 Dose | |
| |  | Vira Shield® 6 | Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza3-Respiratory Syncytial Virus Vaccine, Killed Virus, cattle, including pregnant cows and heifers. Adjuvanted with Xtend® SP. Contains amphotericin B, gentamicin, and thimerosal as preservatives. | 023895 | 10 Dose | |
| | | | | 023896 | 50 Dose | |
| |  | Vira Shield® 6+Somnus | Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza3-Respiratory Syncytial Virus Vaccine, Killed Virus, Haemophilus Somnus Bacterin, cattle 3 months or older (including pregnant cows and heifers). Adjuvanted with Xtend® SP. Contains amphotericin B, gentamicin, and thimerosal as preservatives. | 023894 | 10 Dose | |
| | | | | 023893 | 50 Dose | |
| | | | | | | |

* Product shortages have restricted our ability to present accurate pricing on some products. As always, we work hard to offer you the best price. Please call for best pricing.

| | | PRODUCT | DESCRIPTION | ITEM# | SIZE | PRICE |
|--------|---|------------------------------|---|--------|------------------------|----------|
| Zoetis |  | Bovi-Shield® GOLD 5 | Bovine Rhinotracheitis-Virus Diarrhea-Parainfluenza3-Respiratory Syncytial Virus Vaccine, Modified Live Virus, cattle. | 022489 | 5 Dose | \$9.65 |
| | | | | 022490 | 10 Dose | \$18.19 |
| | | | | 022491 | 50 Dose | \$79.02 |
| |  | Bovi-Shield® GOLD BVD | For vaccination of healthy cattle to prevent viremia caused by bovine virus diarrhea (BVD) virus Types 1 and 2, and as an aid in preventing respiratory disease caused by (BVD) Types 1 and 2 viruses | | 10 Dose | \$6.15 |
| | | | | | 50 Dose | \$25.23 |
| |  | Bovi-Shield Gold One Shot | A combination vaccine for healthy cattle to prevent respiratory disease caused by infectious bovine rhinotracheitis (IBR) virus and (BVD) Types 1 and 2 viruses; parainfluenza 3 (PI ₃) virus, bovine respiratory syncytial virus (BRSV) and bovine pneumonia caused by M. (pasteurella) haemolytica Type A1. | | 10 Dose | \$49.52 |
| | | | | | 50 Dose | \$240.38 |
| |  | Inforce™ 3 | The first and only respiratory vaccine that prevents respiratory disease cause by BRSV, while also aiding in the prevention of IBR and PI3, to help get cattle off to a healthier, more productive start. | | Single 25 count x 1 | \$2.61 |
| | | | | | 10 Dose | \$18.74 |
| | | | | | 25 Dose | \$45.86 |
| | | | | | 50 Dose | \$79.63 |





"DETYE VET SUPPLY HAS ALWAYS GIVEN THE BEST SERVICE FOR MY HORSE AND CATTLE HEALTH SUPPLIES, WHETHER I'M TRAVELING DOWN THE ROAD OR HOME ON THE RANCH."
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One Shot. Two Ingredients. Fast Recovery.

New Draxxin[®] KP can treat
BRD and control fever quickly.^{1,2}



Start treating bovine respiratory disease (BRD) and fever quickly with Draxxin[®] KP (tulathromycin and ketoprofen injection) Injectable Solution. The long-lasting BRD treatment you trust now has added fever control that support animal well-being.^{1,2}

It's an effective combination that can help your cattle recover from BRD and fever fast, which can help them feel better.*

Learn more at DraxxinKP.com

Draxxin[®] KP
(tulathromycin and ketoprofen injection)
INJECTABLE SOLUTION

zoetis

IMPORTANT SAFETY INFORMATION: Draxxin KP has a pre-slaughter withdrawal time of 18 days in cattle. Not for use in female dairy cattle 1 year of age or older, including dry dairy cows. Not for use in beef calves less than 2 months of age, dairy calves, and veal calves. A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in animals previously found to be hypersensitive to tulathromycin and ketoprofen. See full Prescribing Information, attached.

*Draxxin KP animals showed a numerically improved attitude and respiratory scores compared with saline-treated and Draxxin-treated animals.

¹Data on file, Study Report No. A431N-US-16-418, Zoetis Inc.

²Data on file, Study Report No. A131C-XC-17-528 and Report Amendment 01, Zoetis Inc.

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Brief Summary of full Prescribing Information

Draxxin[®] KP

(tulathromycin and ketoprofen injection)

INJECTABLE SOLUTION

For subcutaneous injection

Antibiotic: 100 mg of Tulathromycin/ml.

Non-Steroidal Anti-Inflammatory Drug: 120 mg Ketoprofen/ml.

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

DESCRIPTION

DRAXXIN KP (tulathromycin and ketoprofen injection) Injectable Solution is a ready to use sterile parenteral preparation containing tulathromycin, a semi-synthetic macrolide antibiotic of the subclass triamides and ketoprofen a non-steroidal anti-inflammatory drug. **ACTIVE INGREDIENTS:** Each mL of DRAXXIN KP contains 100 mg of tulathromycin as a free base and 120 mg ketoprofen as a free acid in a 50% propylene glycol vehicle. **INACTIVE INGREDIENTS:** monothiolglycerol (5 mg/mL), 2-pyrrolidone (70 mg/mL), citric acid (20 mg/mL) and sodium hydroxide/hydrochloric acid added to adjust pH. DRAXXIN KP contains an equilibrated mixture of two isomeric forms of tulathromycin in a 9:1 ratio and a racemic mixture of ketoprofen.

The chemical names of the tulathromycin isomers are (2R,3S,4R,5R,8R,10R,11R,12S,13S,14R)-13-[[2,6-dideoxy-3-C-methyl-3-O-methyl-4-C-[(propylamino)methyl]-α-L-ribo-hexopyranosyl]oxy]-2-ethyl-3,4,10-trihydroxy-3,5,8,10,12,14-hexamethyl-11-[[3,4,6-trideoxy-3-(dimethylamino)-β-D-xyllo-hexopyranosyl]oxy]-1-oxa-6-azacyclotridecan-15-one and (2R,3R,5R,8R,9R,10S,11S,12R)-11-[[2,6-dideoxy-3-C-methyl-3-O-methyl-4-C-[(propylamino)methyl]-α-L-ribo-hexopyranosyl]oxy]-2-[[1S,2R)-1,2-dihydroxy-1-methylbutyl]-8-hydroxy-3,6,8,10,12-pentamethyl-9-[[3,4,6-trideoxy-3-(dimethylamino)-β-D-xyllo-hexopyranosyl]oxy]-1-oxa-6-azacyclotridecan-13-one, respectively.

The chemical name of ketoprofen is 2-(3-Benzoylphenyl) propanoic acid.

INDICATIONS

Draxxin[®] KP is indicated for the treatment of bovine respiratory disease (BRD) associated with *Mannheimia haemolytica*, *Pasteurella multocida*, *Histophilus somni*, and *Mycoplasma bovis*, and control of pyrexia associated with BRD in beef steers, beef heifers, beef calves 2 months of age and older, beef bulls, dairy bulls, and replacement dairy heifers. Not for use in reproducing animals over one year of age, dairy calves, or veal calves.

DOSE AND ADMINISTRATION

Inject subcutaneously as a single dose in the neck at a dosage of 2.5 mg tulathromycin and 3 mg ketoprofen/kg (1.1 mL/100 lb) bodyweight (BW). Do not inject more than 10 mL per injection site. Use this product within 56 days of the first puncture and puncture a maximum of 20 times. If more than 20 punctures are anticipated, the use of automatic injection equipment or a repeater syringe is recommended. When using a draw-off spike or needle with bore diameter larger than 16 gauge, discard any product remaining in the vial immediately after use.

Table 1. DRAXXIN KP Cattle Dosing Guide

| Animal Weight (lb) | Dose Volume (mL) |
|--------------------|------------------|
| 150 | 1.7 |
| 200 | 2.3 |
| 250 | 2.8 |
| 300 | 3.4 |
| 350 | 4.0 |
| 400 | 4.5 |
| 500 | 5.7 |
| 600 | 6.8 |
| 700 | 8.0 |
| 800 | 9.1 |
| 900 | 10.2 |
| 1000 | 11.4 |

CONTRAINDICATIONS

The use of DRAXXIN KP Injection is contraindicated in animals previously found to be hypersensitive to tulathromycin and ketoprofen.

WITHDRAWAL PERIODS AND RESIDUE WARNINGS: Cattle must not be slaughtered for human consumption within 18 days following last treatment with this drug product. Not for use in female dairy cattle 1 year of age or older, including dry dairy cows; use in these cattle may cause drug residues in milk and/or in calves born to these cows or heifers. Not for use in beef calves less than 2 months of age, dairy calves, and veal calves. A withdrawal period has not been established for this product in pre-ruminating calves.

USER SAFETY WARNINGS:

NOT FOR HUMAN USE. KEEP OUT OF REACH OF CHILDREN.

The Safety Data Sheet (SDS) provides more detailed occupational safety information. To obtain a Safety Data Sheet contact Zoetis Inc. at 1-888-963-8471.

ANIMAL SAFETY WARNINGS AND PRECAUTIONS

The effects of DRAXXIN KP on bovine reproductive performance, pregnancy, and lactation have not been determined. Not for use in reproducing animals over one year of age because reproductive safety testing has not been conducted. Administration of tulathromycin and ketoprofen injection may result in injection site swelling that appears the day after treatment and may persist for at least 32 days post-injection. This may result in trim loss of edible tissue at slaughter.

As a class, cyclo-oxygenase inhibitory NSAIDs (Ketoprofen) may be associated with gastrointestinal, hepatic and renal toxicity. Sensitivity to drug-associated adverse effects varies with the individual patient. Patients at greatest risk for renal toxicity are those that are dehydrated, on concomitant diuretic therapy, or those with renal, cardiovascular, and/or hepatic dysfunction. Use judiciously when renal impairment or gastric ulceration is suspected.

Since many NSAIDs possess the potential to induce gastrointestinal ulceration, concomitant use of DRAXXIN KP with other anti-inflammatory drugs, such as other NSAIDs and corticosteroids, should be avoided or closely monitored. Discontinue use if fecal blood is observed.

ADVERSE REACTIONS

Repeated administration of NSAIDs can result in gastric or renal toxicity. Sensitivity to drug-associated adverse effects varies with the individual patient. Patients at greatest risk for toxicity are those that are dehydrated, on concomitant diuretic therapy, or those with pre-existing gastric ulcers, renal, cardiovascular, and/or hepatic dysfunction.

HOW SUPPLIED

DRAXXIN KP Injection is available in the following package sizes:

50 mL vial; 100 mL vial; 250 mL vial; 500 mL vial

STORAGE CONDITIONS

Store at or below 25°C (77°F), with excursions up to 40°C (104°F). Protect from freezing.

APPROVED BY FDA under NADA #141-543

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Distributed by:

Zoetis Inc.

Kalamazoo, MI 49007




Product of Spain

May 2021







40028676/40028676/40028672/4002868A&P



Respiratory Vaccines

| | | PRODUCT | DESCRIPTION | ITEM# | SIZE | PRICE |
|--------|---|-------------------|--|--------|---------|----------|
| Zoetis |  | One Shot Ultra™ 7 | Clostridium Chauvoei-Septicum-Novyi-Sordellii-Perfringens Types C & D-Pasteurella Haemolytica Bacterin-Toxoid, cattle. | 017957 | 10 Dose | \$44.30 |
| | | | | 017961 | 50 Dose | \$215.53 |
| |  | One Shot® | Pasteurella Haemolytica Bacterin-Toxoid, freeze-dried, cattle. | 019026 | 5 Dose | \$21.90 |
| | | | | 006329 | 10 Dose | \$36.15 |
| | | | | 004796 | 50 Dose | \$173.06 |
| |  | Somubac® | Haemophilus Somnus Bacterin, cattle and calves. | 017962 | 10 Dose | \$7.37 |
| | | | | 017971 | 50 Dose | \$31.83 |

Scours Vaccines

| | | PRODUCT | DESCRIPTION | ITEM# | SIZE | PRICE |
|--------|---|------------------------|---|--------|--------------------|--|
| Elanco |  | Bovine Pili Shield™ | Escherichia Coli Bacterin, heifers and cows. | 013952 | 20 Dose | CALL FOR BEST DETYE PRICING |
| | | | | 006716 | 100 Dose | |
| |  | Bovine Pili Shield™ +C | Clostridium Perfringens Type C-Escherichia Coli Bacterin-Toxoid, pregnant cattle. | 019762 | 20 Dose | |
| | | | | 019739 | 100 Dose | |
| |  | Scour Bos® 4 | Bovine Rota-Coronavirus Vaccine, Killed Virus, pregnant cattle. | 019763 | 10 Dose | |
| | | | | 019580 | 50 Dose | |
| |  | Scour Bos® 9 | Bovine Rota-Coronavirus Vaccine, Killed Virus, Clostridium Perfringens Type C-Escherichia Coli Bacterin-Toxoid, pregnant cattle. | 019681 | 10 Dose | |
| | | | | 019680 | 50 Dose | |
| Zoetis |  | Calf-Guard® | Bovine Rota-Coronavirus Vaccine, Modified Live Virus, newborn calves and pregnant cows. | 005889 | Single 25 x 1 Dose | \$4.82 |
| | | | | | | |
| |  | ScourGuard 4® (K)/C | Bovine Rota-Coronavirus Vaccine, Killed Virus, Clostridium Perfringens Type C-Escherichia Coli Bacterin-Toxoid, pregnant cows and first-calf heifers. | 028801 | 10 Dose | \$61.00 |
| | | | | 028802 | 50 Dose | \$284.24 |
| |  | ScourGuard® 4K | Bovine Rota-Coronavirus Vaccine, Killed Virus, Escherichia Coli Bacterin, pregnant cows and heifers. | 028799 | 10 Dose | \$62.21 |
| | | | | 028800 | 50 Dose | \$290.23 |
| Merck |  | Guardian® | Bovine Rotavirus-Coronavirus Vaccine, Killed Virus, Clostridium Perfringens Types C & D-Escherichia Coli Bacterin-Toxoid, pregnant cattle. | 024061 | 10 Dose | \$55.97 |
| | | | | 024062 | 50 Dose | \$271.35 |

* Product shortages have restricted our ability to present accurate pricing on some products. As always, we work hard to offer you the best price. Please call for best pricing.



Elanco

YOUR BEST LINE OF DEFENSE.

The #1 Pour-On dewormer in the industry doesn't play games.¹ Internal parasites can do a real number on your herd and your operation's bottom line. Without dewormers, cow-calf producers can sacrifice more than \$165 per head in lost returns.² Settle the score before they cost you with Cydectin® (moxidectin) Pour-On or Cydectin® (moxidectin) Injectable. Cydectin delivers persistent control of costly parasites without posing a risk to environmentally beneficial dung beetles and earthworms.^{3,4}

CydectinBeef.com



CYDECTIN®
(moxidectin)

Keep Cydectin Out of Reach of Children.

¹ Elanco Animal Health. Data on File.

² Lawrence, J., Ibarburu, M. 2007. "Economic analysis of pharmaceutical technologies in modern beef production." Proceedings, NCCC-134 Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management; 10.

³ Suarez, V., Lifschitz, A., Sallowitz, J., et al. 2009. "Effects of faecal residues of moxidectin and doramectin on the activity of arthropods in cattle dung." ScienceDirect.72: 1551-1558.

⁴ Environmental Assessment. Cydectin® moxidectin 0.5% Pour-On for Cattle. Fort Dodge Animal Health, June 1997.



L&H Branding Irons

| | PRODUCT | \$PRICE | | PRODUCT | PRICE |
|--|--|---------|--|--|-------|
|  | Hot Knife | \$152 |  | Number Brander Horizontal, 2"-4" set of 3 | \$475 |
|  | Freeze Brander, 4" number set | \$298 |  | Number Brander Vertical, 2"-4" set of 3 | \$475 |
| | Freeze Brander, 5" number set | \$438 | | | |
| | Freeze Brander, 6" number set | \$444 | | | |
|  | Custom Fire Heated Brander, 1 or 2 character | \$160 |  | Paint Brander, 2 1/2" | \$72 |
| | Custom Fire Heated Brander, 3 or 4 character | \$180 | | Paint Brander, 4" | \$80 |
|  | All Purpose Brander | \$166 |  | Searing Iron Brander-Dehorns | \$109 |
| | Individual Letters | \$7.95 | | | |
| | Set of Letters A-Z | \$208 |  | Semi-Universal Brander-Dehorns | \$94 |
| | Set of Numbers 0-9 | \$82 | | 55 | \$76 |
|  | Electric Brander, Single letter or figure | \$165 |  | 55th | \$90 |
| | Electric Brander, 2 letters or figures | \$175 | | Stainless Steel # Sets | |
| | Electric Brander, 3 letters or figures | \$185 | | 2 inch | \$246 |
|  | Propane Heater, Model 15H | \$415 | | 3 inch | \$272 |
| | Propane Heater, Model 30H | \$445 | | 3 1/2 inch | \$278 |
| | | | | 4 inch | \$302 |
| | | | | 5 inch | \$307 |
| | | |  | Universal Brander, 2"-4" | \$107 |

Drenchers, Feeders & Oral Dosers



Large Drench Syringe (Jorgensen)

This drench syringe allows you to administer large doses often necessary to treat adult cattle. The use of oral calcium or propylene glycol drenches are easier with a large drencher.

- Curved nozzle with olive tip
- Clear barrel to see medication
- High-impact plastic handle

| ITEM# | Description | Size | Price |
|--------|----------------------|-------|----------|
| 023213 | Large Drench Syringe | 300cc | \$119.99 |



Fluidfeeder (Springer Magrath)

This durable feeder is available in a variety of configurations with interchangeable components. Permits one-handed administration of colostrum and life-saving fluids to newborn calves.

| ITEM# | Description | Size | Price |
|--------|--------------------------------|---------|---------|
| 031772 | Fluidfeeder with Plastic Probe | 2 Quart | \$19.89 |
| 021186 | Fluidfeeder with Plastic Probe | Gallon | \$31.89 |



Oral Calf Feeder with Probe (VetOne)

This is an easy-to-use device for rehydrating scouring calves. The clear collapsible bag, with graduated markings from 500 mL to 2500 mL, has a large handle for carrying and hanging. Zippered opening allows for easy filling and cleaning. Features a 17" rigid probe with a rounded end that is designed for easy introduction into the esophagus, preventing tracheal introduction. Clear tubing is approximately 33" long. Convenient on/off flow clamp included. The 17" flexible replacement probe comes with 33" clear tubing, barbed adapter for easy attachment, and on/off clamp.

| ITEM# | Description | Size | Price |
|--------|-------------------------------|-----------|---------|
| 602028 | Oral Calf Feeder with Probe | 2.5 liter | \$21.09 |
| 614028 | Replacement Probe with Tubing | 17" L | \$9.79 |



Balling Guns, Metal

| ITEM# | Description | Length | Mfr. | Price |
|--------|--|--------|-------------------|---------|
| 010219 | Metal Balling Gun, spring clips, 2-3/8" steel head (1" diameter) | 16" | Ideal Instruments | \$21.59 |



Balling Guns, Plastic

| ITEM# | Description | Mfr. | Price |
|--------|------------------------------------|-----------|--------|
| 004901 | Balling Gun, Calf, Blue | Jorgensen | \$4.99 |
| 007272 | Balling Gun, Calf, White | Jorgensen | \$4.99 |
| 008097 | Balling Gun, Cow, Red | Jorgensen | \$4.99 |
| 018117 | Balling Gun, Brown, for Terramycin | Pfizer | \$4.99 |



Automatic Syringes



Vaccinators (Prima Tech)

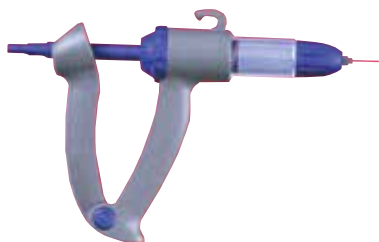
- Patented spring tensioner allows you to tune the applicator for use with a wide range of products
- Vaccinators of all sizes have a steel needle nib (patent pending), making them stronger and more durable to avoid expensive downtime due to equipment failure
- Ergonomic handle design makes all vaccinators easier and more comfortable to use due to the optimal stroke length
- Vaccinators of all sizes have a "Universal" needle nut that will securely accept all luer spec needles

| ITEM# | Description | Price |
|--------|---|---------|
| 022681 | 2cc Replacement Barrel with Silicone O-Ring | \$15.09 |
| 021585 | 5cc Replacement Barrel with Silicone O-Ring | \$14.89 |
| 021586 | 5cc Replacement Piston Viton O-Ring | \$2.99 |



Bottle-Mount Vaccinators (Prima Tech)

| ITEM# | Description | Price |
|--------|--|---------|
| 021081 | 2cc Adjustable Dose with Fast-Fit (fits most 100 mL) | \$49.19 |
| 021083 | 5cc Adjustable Dose with Fast-Fit (fits most 100 mL) | \$48.79 |
| 021856 | 5cc Replacement Barrel with Silicone O-Ring | \$14.98 |
| 021080 | 12.5cc Adjustable Dose with Both Draw-offs | \$49.09 |



Injector (Prima Tech)

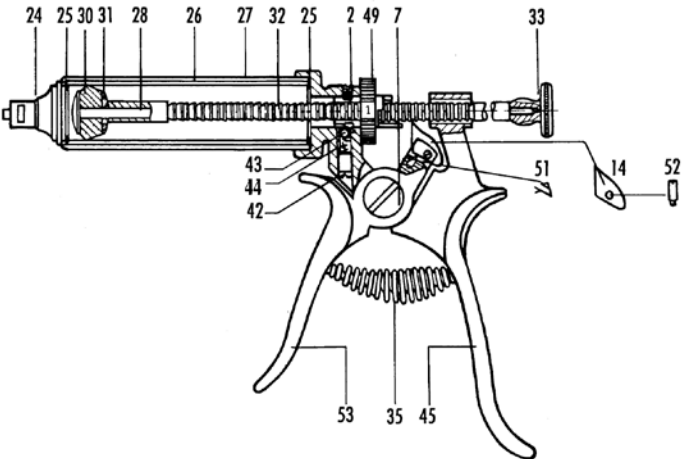
| ITEM# | Description | Price |
|--------|---|---------|
| 022804 | 2cc Adjustable Dose with Both Draw-offs | \$47.49 |
| 021079 | 5cc Adjustable Dose with Both Draw-offs | \$47.39 |



SLAP-SHOT FLEXIBLE VACCINATOR (Slap-Shot Co. Inc.)

| ITEM# | Description | Price |
|-------|----------------------------|---------|
| | 30" syringe extension tube | \$14.99 |

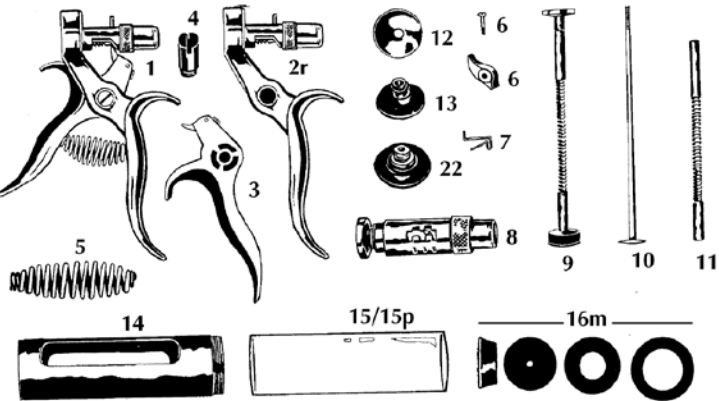
Automatic Syringes



Henke Roux Revolver (Jorgensen)

The Henke Roux is a high-quality precision-made revolver syringe. It comes from Germany and is known for its accuracy. The dosage is set by turning the dosage setting wheel at the rear of the barrel. The 50cc size adjusts to 1, 2, 3, 4, and 5cc doses. (30cc and 10cc sizes available as special order items.)

| ITEM# | Description | Price |
|--------------|---|---------|
| 050532 | Henke Roux Revolver, 50cc | \$67.39 |
| Mfr.# J53D2 | 2 - Dosage wheel screw | |
| 001644 | 7 - Large handle connecting screw | |
| 004623 | 14 - Ratchet tip | |
| 003791 | 24 - Front end with luer lock | |
| 001077 | 25 - Washer set for glass barrel | |
| 001075 | 26 - Glass barrel: 50cc | |
| 001076 | 26p - Plastic barrel: 50cc | |
| 001650 | 27 - Metal frame for glass barrel: 50cc | |
| 001084 | 28 - Inner rod: 50cc | |
| 001079 | 30 - Rubber piston | |
| 001080 | 31 - Piston holding disc | |
| 002406 | 32 - Outer rod with ratchet teeth: 50cc | |
| 002397 | 33 - Knurled knob | |
| 001646 | 35 - Coil spring for handles | |
| Mfr.# J53D42 | 42 - Set screw | |
| Mfr.# J53D43 | 43 - Steel ball, 4 mm | |
| Mfr.# J53D44 | 44 - Compression spring | |
| Mfr.# J53D45 | 45 - Rear handle, complete | |
| Mfr.# J53D49 | 49 - Dosage wheel | |
| 002353 | 51 - Ratchet clip | |
| 002499 | 52 - Ratchet screw | |
| Mfr.# J53D53 | 53 - Complete forward handle | |



Hauptner Syringe (Jorgensen)

Famous for accuracy and correct dosing. The 50cc size adjusts to 1, 2, 3, 4, and 5cc doses. (30cc, 25cc, and 10cc sizes available as special order items.)

| ITEM# | Description | Price |
|--------------|---|----------|
| 000578 | Hauptner Syringe, 50cc | \$136.59 |
| Mfr.# J31D1 | 1 - Complete grip | |
| Mfr.# J31D1D | 1d - Adapter needed for 10cc or 25cc only | |
| Mfr.# J31D2 | 2 - Grip part less dosage sleeve | |
| Mfr.# J31D2R | 2r - Grip part with dosage sleeve | |
| Mfr.# J31D3 | 3 - Grip part with ratchet * | |
| Mfr.# J31D4 | 4 - Locking screw * | |
| 001599 | 5 - Spring for grips * | |
| 003221 | 6 - Ratchet with screw * | |
| 003222 | 7 - Small ratchet spring * | |
| Mfr.# J31D8 | 8 - Dosage sleeve, separate | |
| Mfr.# J31D9 | 9 - Complete plunger rod: 10, 30, 50, or 25cc | |
| 000583 | 10 - Inner plunger rod: 50cc | |
| 000584 | 11 - Outer plunger rod: 50cc | |
| 006839 | 12 - Small plate for plunger | |
| 001598 | 13 - Tension screw * | |
| 000580 | 14 - Metal cover for glass barrel: 50cc | |
| 000579 | 15 - Glass barrel: 50cc | |
| 001600 | 15p - Plastic barrel: 50cc | |
| 000581 | 16m - Washer set (includes 16, 17, 18) | |
| 001596 | 22 - End plate with luer lock | |

* Interchangeable with 50, 30, and 25cc Hauptner syringes



Automatic Syringes



Datamars Semi-Automatic Repeater Syringe

- Plastic

| ITEM# | Description | Price |
|--------|-------------|---------|
| 043864 | 50cc | \$75.29 |
| 043865 | 25cc | \$75.29 |

25MR2/50MR2 Repeater Syringe (Allflex)

- 25 mL and 50 mL volume repeater syringe
- Accurately delivers selected dose
- 25MR2 adjustable dosage from 0.5 mL to 2.5 mL
- 50MR2 adjustable dosage from 1 mL to 5 mL
- Metal handle with textured non-slip coating
- Easy-grip for high-volume use
- Streamlined design with fewer replacement parts
- Barrel and needle attachment are fully autoclavable
- Amber-colored barrel reduces UV exposure
- Color knob pack available to differentiate between medications

| ITEM# | Description | Price |
|--------|----------------------------------|----------|
| 010009 | 25MR2 Draw-Off Injection Syringe | \$105.98 |
| 003623 | 50MR2 Draw-Off Injection Syringe | \$108.69 |
| 010012 | 25MR2 Repair Kit | \$18.99 |
| 003911 | 50MR2 Repair Kit | \$18.99 |
| 022699 | 25MR2 Piston O-Ring | \$3.99 |
| 007454 | 50MR2 Piston O-Ring | \$3.99 |



2EM/5EM Automatic Syringe (Allflex)

- 2 mL and 5 mL sizes available
- Automatic self-filling tube feed
- 2EM adjustable dosage from 0.25 mL to 2 mL
- 5EM adjustable dosage from 0.5 mL to 5 mL
- Removable barrel for cleaning
- Durable plastic design
- Easy V-grip for high-volume use
- Metal luer lock tip
- Amber-colored barrel reduces UV exposure

| ITEM# | Description | Price |
|--------|--------------------------------|---------|
| 026660 | 2EM Draw-Off Injection Syringe | \$37.39 |
| 023338 | 5EM Draw-Off Injection Syringe | \$33.39 |
| 026899 | 5EM Top Bottle Syringe | \$30.79 |



2EM-BT Bottle Top Syringe (Allflex)

- Adjustable dosage, 0.25 mL to 2 mL
- Automatic self-filling with bottle attachment
- Heavy-duty bottle cage for bottle protection (50 mL and 100 mL bottles only)
- Accurately delivers selected dose
- Easy V-grip for high-volume use
- Metal luer lock tip
- Removable barrel for cleaning
- Durable plastic design
- Amber-colored barrel reduces UV sunlight exposure

| ITEM# | Description | Price |
|--------|---------------------------|---------|
| 031817 | 2EM-BT Bottle Top Syringe | \$30.79 |



5VM Automatic Syringe (Allflex)

- Automatic self-filling rear tube feed
- Adjustable dosage from 0.5 mL to 5 mL
- Durable metal construction
- O-ring plunger
- Contoured easy-grip handle for high-volume use
- Amber-colored barrel reduces UV exposure

| ITEM# | Description | Price |
|--------|--------------------------------|---------|
| 023627 | 5VM Draw-Off Injection Syringe | \$90.59 |





YOUR BEST SHOT AT BREEDING SUCCESS



More calves in first 20 days¹

Multimin® 90 is a one-of-a-kind trace mineral injection that provides zinc, copper, manganese and selenium to support reproductive health. Studies demonstrate that improved trace mineral status leads to more calves in the first 20 days of calving¹ through improved pregnancy rates,^{2,3} and helps support semen quality.⁴

www.axiota.com

IMPORTANT SAFETY INFORMATION FOR MULTIMIN® 90:

Federal law restricts the use of Multimin 90 to use by or on the order of a licensed veterinarian. Not for use in humans; keep out of reach of children. Multimin 90 has a preslaughter withdrawal time of 14 days after injection. Always follow label dose; do not overdose. See prescribing information on corresponding page.

¹Murphy, L.R., et al. 2012. Prof. Anim. Sci. 28(1): 82-88.
²Seles, J.N.S., et al. 2011. Livestock Science.
³Stokes R.S., et al. 2017. American Society of Animal Science.
⁴Freedy, G.W., et al. 2018. Prof. Anim. Sci. 34:1-9.
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Axiota

KEEP OUT OF REACH OF CHILDREN MULTIMIN® 90

Sterile selenium, manganese, copper and zinc injection for cattle

CAUTION: FEDERAL LAW RESTRICTS THIS DRUG TO USE BY OR ON THE ORDER OF A LICENSED VETERINARIAN.

ACTIVE SUBSTANCES PER ML:

| | |
|-----------|----------|
| Zinc | 60 mg/ml |
| Manganese | 10 mg/ml |
| Selenium | 5 mg/ml |
| Copper | 15 mg/ml |

OTHER SUBSTANCES:

Benzyl Alcohol 1% v/v (as preservative)

DOSAGE RECOMMENDATIONS:

| | |
|------------------------|------------------------------|
| CALVES: Up to 1 year | 1 mL per 100 lbs. bodyweight |
| CATTLE: From 1-2 years | 1 mL per 150 lbs. bodyweight |
| CATTLE: Over 2 years | 1 mL per 200 lbs. bodyweight |

PRECAUTIONS:

Selenium and copper are toxic if administered in excess.

Always follow recommended label dose. Do not overdose.

It is recommended that accurate body weight is determined prior to treatment.

Do not use concurrently with other injectable selenium and copper products.

Do not use concurrently with selenium or copper boluses.

Do not use in emaciated cattle with a BCS of 1 in dairy or 1-3 in beef.

Consult your veterinarian.

CAUTION:

Slight local reaction may occur for about 30 seconds after injection. A slight swelling may be observed at injection site for a few days after administration. Use standard aseptic procedures during administration of injections to reduce the risk of injection site abscesses or lesions.

WITHDRAWAL PERIOD:

Meat 14 days. Milk zero withdrawal.

DIRECTIONS:

This product is only for use in cattle. Multimin® 90 is to be given subcutaneously (under the skin) ONLY. It is recommended to administer the product in accordance with Beef Quality Assurance (BQA) guidelines. Minimum distance between injection sites for the Multimin® 90 product and other injection sites should be at least 4 inches. Inject under the loose skin of the middle of the side of the neck. Max volume per injection site is 7 mL.

Subcutaneous
injection in middle
of side of neck.



Store Between 15°C and 30°C
(59°F and 86°F)

SUPPLEMENTATION PROGRAM

| | |
|------------|---|
| BULLS | 3 times per year |
| BEEF COWS | 4 weeks before breeding 4 weeks before calving |
| DAIRY COWS | 4 weeks before calving 4 weeks before insemination at dry-off |
| CALVES | at birth at 1 month and/or weaning |
| HEIFERS | every 3 months – especially 4 weeks before breeding |

(program gives planned dates that can be varied to suit management programs)

DOSAGE TABLE

| ANIMAL WEIGHT (lbs) | CALVES UP TO 1 YEAR 1 mL/100 lb BW | CATTLE 1 - 2 YEARS 1 mL/150 lb BW | CATTLE 2+ YEARS 1 mL/200 lb BW |
|------------------------|--|---|--------------------------------------|
| 50 | 0.5 mL | — | — |
| 100 | 1 mL | — | — |
| 150 | 1.5 mL | — | — |
| 200 | 2 mL | — | — |
| 300 | 3 mL | — | — |
| 400 | 4 mL | — | — |
| 500 | 5 mL | — | — |
| 600 | 6 mL | — | — |
| 700 | 7 mL | — | — |
| 800 | — | 5.3 mL | — |
| 900 | — | 6 mL | — |
| 1000 | — | 6.6 mL | 5 mL |
| 1100 | — | — | 5.5 mL |
| 1200 | — | — | 6 mL |
| 1300 | — | — | 6.5 mL |
| 1400 | — | — | 7 mL |

Packaged in 100 mL & 500 mL size

NDC No. 49920-006-01
NDC No. 49920-006-05

TAKE TIME
OBSERVE LABEL
DIRECTIONS



MANUFACTURED FOR:
MULTIMIN
NORTH AMERICA, INC.
Fort Collins, CO 80526





Needle/Syringe Combinations

3 mL Luer Slip with 0.1 mL Graduations

Kendall Monoject® Veterinary Pack

Clear polypropylene hub with metal stabilizing insert
K-3 needle grind specific to animal use
Rigid autoclavable hard pack

Size Guide

Stocked at DeTye

| Gauge | 5/8" | 3/4" | 1" | 1-1/4" | 1-1/2" |
|-------|------|------|--------------|--------|--------------|
| 20 | | | Monoject Vet | | Monoject Vet |
| PRICE | | | \$23.99 | | \$23.99 |

Needles

Polypropylene/Aluminum Hub Needles

Kendall Monoject 251® Veterinary Pack

Clear hub with aluminum insert
K-3 needle grind specific to animal use
Fits luer lock or lock slip syringes
Rigid autoclavable hard pack
Tamper-evident heat stake guarantees sterility

Kendall Monoject 201® Veterinary Pack

K-3 needle grind specific to animal use
Autoclavable in rigid pack

Kendall Monoject 250E®

Clear hub with epoxy insert
Ultra-sharp, tri-beveled needle
Anti-coring stainless steel needle
Fits luer lock syringes
Autoclavable in rigid pack

Transfer Needles

Ideal Instruments

| Item# | Description | Gauge | Length |
|--------|-----------------|-------|--------|
| 000802 | Stainless Steel | 16 | 1" |

Magrath

| Item# | Description | Gauge | Length |
|--------|-----------------|-------|--------|
| 004532 | Transfer Needle | 14 | 3" |

Jorgensen



| Item# | Description | Gauge | Length |
|--------|-----------------|-------|--------|
| 023137 | Transfer Needle | 16 | 1-1/2" |

Size Guide

Stocked at DeTye Available via Special Order

| Gauge | 1/2" | 5/8" | 3/4" | 1" | 1 1/4" | 1 1/2" |
|----------|---------------------------------|--------------|-------------------------------|---|--------|---|
| 16 | | | Monoject 201* Monoject 200 | Monoject 201 Monoject 200 | | Monoject 201 Monoject 200 |
| 18 | | Monoject 201 | Monoject 251 Monoject 201 | Monoject 250E Monoject 250E*** Monoject 201 Monoject 200 | | Monoject 251 Monoject 250E Monoject 250E*** Monoject 201 Monoject 200 |
| 20 | Monoject 251* Monoject 250E* | | Monoject 251 | Monoject 251 Monoject 250E Monoject 250E*** | | Monoject 251 Monoject 250E Monoject 250E*** |
| 21 | | | | Monoject 251 Monoject 250E Monoject 250E*** | | Monoject 250E Monoject 250E*** |
| PRICE | | | | | | |
| Poly | \$23.99 | | \$23.99 | \$23.99 | | \$23.99 |
| Aluminum | | \$32.99 | \$32.99 | \$32.99 | | \$32.99 |

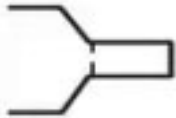
Vaccination Gun

| PRODUCT | | DESCRIPTION | ITEM# | PRICE |
|---|---|---|-------|------------------------------|
|  | PNEU-DART Model 178 Breech Loading Rifle | This air rifle is for the person with limited or occasional use for an immobilizing gun. Its design is simple but effective. • Model 178B Specifications • Stock and Action - Benjamin Sheridan • Overall Length - 41", Weight - 5.68 lbs. • Dart Barrel - .50 cal. Smooth Bore, Sights - Open • Range - 5 to 40 yards with 1cc Type 'P' Disposable darts controlled by number of pumps and power control on rear of bolt. Min. 1 pump, Max. 10 pumps. | | CALL FOR BEST PRICE |
|  | PNEU-DART Darts | 3/4" Type U 5 ml, 7 ml, 10 ml (If only they could build them faster.) | | CALL FOR BEST PRICE |

Syringes

Stocked at DeTye Available via Special Order

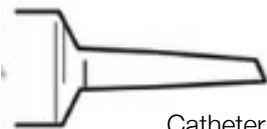
| Capacity | Graduations | Regular Luer (Slip Tip) | Price |
|--------------------|---------------|-------------------------|------------------------------|
| 1 mL Tuberculin | 0.01 mL | Kendall Monoject® | CALL FOR BEST PRICE |
| | 0.01 mL | BD | |
| | 0.01 mL | Exel | |
| 3 mL | 0.01 mL | Kendall Monoject® | |
| | 0.01 mL | BD | |
| | 0.01 mL | Terumo Sur-Vet® | |
| | 0.01 mL | Exel | |
| 5 mL | 0.2 mL | BD | |
| | 0.2 mL | Terumo Sur-Vet® | |
| | 0.2 mL | Exel | |
| 6 mL | 0.2 mL | Kendall Monoject® | |
| 10 mL | 0.2 mL | BD | |
| | 0.2 mL | Terumo Sur-Vet® | |
| 12 mL | 0.2 mL | Kendall Monoject® | |
| 20 mL | 1 mL | Kendall Monoject® | |
| | 1 mL | BD | |
| | 2 mL | Terumo Sur-Vet® | |
| 30 mL | 1 mL | BD | |
| | 2 mL | Terumo Sur-Vet® | |
| 35 mL | 1 mL & 1/4 oz | Kendall Monoject® | |
| 60 mL | 5 mL & 1/4 oz | Kendall Monoject® | |
| | 5 mL | BD | |
| 140 mL | 5 mL & 1/4 oz | Kendall Monoject® * | |



Slip Tip Syringe




Luer Lock Syringe



Catheter Tip Syringe

Measuring Tapes

| | PRODUCT | DESCRIPTION | ITEM# | PRICE | MFR. |
|---|-----------------------------------|--|--------|---------|-------|
|  | Calfscale Birthweight Tape | Accurately measures birthweights of newborn beef calves within 24 hours after birth. Place the tape around the coronary band of the front hoof, tighten, and read the circumference in centimeters and the birthweight in pounds from the tape scale. One side measures bulls, the other measures heifers. | 023257 | \$12.99 | Nasco |

DISCLAIMER

Because of ever-changing market prices & manufacturers programs, prices are subject to change without notice. You will be notified of all possible savings programs & price breaks to the best of our ability. We encourage you to call to discuss a program that would best fit your needs.

Because of the possibility of typographical or human error, DeTye disclaims responsibility for errors. DeTye also disclaims any responsibility for the use or misuse of products & the methods of use described in this catalog. The manufacturers label should always be followed. Purchasers & users should always follow their veterinarians recommendations.

TO ANYONE WHO SAYS SUCCESS TAKES COMPROMISE,
**HERE'S PROOF
THEY'RE WRONG.**



If you're committed to being the very best, there's only one choice for your dewormer: LongRange® (eprinomectin). It's the only dewormer that provides up to 150 days of parasite control.¹ It's what helps top producers get bigger gains, better reproduction and greater returns. It's the difference between being average and being at the top of your game. So, next time you're deworming cattle, don't just get the job done. **Get it outdone.**

**PROVEN TO PAY OFF IN
POUNDS AND DOLLARS.
CALCULATE THE RETURN
FOR YOUR HERD.**



thelongrangelook.com/longrange-calculator

OUTLAST. OUTPERFORM. OUTDO.

LONGRANGE IMPORTANT SAFETY INFORMATION: Do not treat within 48 days of slaughter. Not for use in female dairy cattle 20 months of age or older, including dry dairy cows, or in veal calves. Post-injection site damage (e.g., granulomas, necrosis) can occur. These reactions have disappeared without treatment. Not for use in breeding bulls, or in calves less than 3 months of age. Not for use in cattle managed in feedlots or under intensive rotational grazing.

¹ Dependent upon parasite species, as referenced in FOI summary and LONGRANGE product label.

LONGRANGE® and The Cattle Head Logo® are registered trademarks of Boehringer Ingelheim Animal Health USA Inc. All other marks are property of their respective owner. ©2022 Boehringer Ingelheim Animal Health USA Inc., Duluth, GA. All Rights Reserved. US: 800-0315-2021A

Extended-Release Injectable Parasiticide

5% Sterile Solution

For the Treatment and Control of Internal and External Parasites of Cattle or Ponies with Persistent Effectiveness. Not for use in female dairy cattle 20 months of age or older, including dry dairy cows. Not for use in calves to be processed for veal.

Not for use in breeding bulls, or in calves less than 3 months of age.

Not for use in cattle managed in feedlots or under intensive rotational grazing.

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

INDICATIONS FOR USE

LONGRANGE, when administered at the recommended dose volume of 1 mL per 110 lb (50 kg) body weight, is effective in the treatment and control of the following internal and external parasites of cattle:

| Gastrointestinal Roundworms | Lungworms |
|---|--|
| <i>Bunostomum phlebotomum</i> – Adults and L ₃ | <i>Dictyocephalus viviparus</i> – Adults |
| <i>Cooperia oscophora</i> – Adults and L ₃ | |
| <i>Cooperia punctata</i> – Adults and L ₃ | |
| <i>Cooperia semabada</i> – Adults and L ₃ | Grubs |
| <i>Hemonchus placei</i> – Adults | <i>Hypoderma bovis</i> |
| <i>Desophagostomum rostratum</i> – Adults | |
| <i>Ostertagia lyrata</i> – Adults | Mites |
| <i>Ostertagia ostertagi</i> – Adults, L ₃ and inhibited L ₃ | |
| <i>Trichostrongylus axei</i> – Adults and L ₃ | <i>Sarcoptes scabiei</i> var. <i>bovis</i> |
| <i>Trichostrongylus colubriformis</i> – Adults | |

| Parasites | Durations of Persistent Effectiveness |
|------------------------------------|---------------------------------------|
| Gastrointestinal Roundworms | |
| <i>Bunostomum phlebotomum</i> | 150 days |
| <i>Cooperia oscophora</i> | 100 days |
| <i>Cooperia punctata</i> | 100 days |
| <i>Hemonchus placei</i> | 120 days |
| <i>Desophagostomum rostratum</i> | 120 days |
| <i>Ostertagia lyrata</i> | 120 days |
| <i>Ostertagia ostertagi</i> | 120 days |
| <i>Trichostrongylus axei</i> | 100 days |
| Lungworms | |
| <i>Dictyocephalus viviparus</i> | 150 days |

DOSAGE AND ADMINISTRATION

LONGRANGE® (eprinomectin) should be given only by subcutaneous injection in front of the shoulder at the recommended dosage level of 1 mg eprinomectin per kg body weight (1 mL per 110 lb body weight). Each mL of LONGRANGE contains 50 mg of eprinomectin, sufficient to treat 110 lb (50 kg) body weight. Divide doses greater than 10 mL between two injection sites to reduce occasional discomfort or site reaction. Do not underdose. Ensure each animal receives a complete dose based on a current body weight. Underdosing may result in ineffective treatment, and encourage the development of parasite resistance.

LONGRANGE is to be given subcutaneously only. Animals should be appropriately restrained to achieve the proper mode of administration. Inject under the loose skin in front of the shoulder (see illustration) using a 16 or 18 gauge, 1½ to 1½ inch needle.

Sanitize the injection site by applying a suitable disinfectant. Clean, properly disinfected needles should be used to reduce the potential for injection site infections.

| Body Weight (lb) | Dose Volume (mL) |
|------------------|------------------|
| 110 | 1 |
| 220 | 2 |
| 330 | 3 |
| 440 | 4 |
| 550 | 5 |
| 660 | 6 |
| 770 | 7 |
| 880 | 8 |
| 990 | 9 |
| 1100 | 10 |



Withdrawal Periods and Residue Warnings

Animals intended for human consumption must not be slaughtered within 48 days of the last treatment. This drug product is not approved for use in female dairy cattle 20 months of age or older, including dry dairy cows. Use in these cattle may cause drug residues in milk and/or in calves born to these cows. A withdrawal period has not been established for pre-maturing calves. Do not use in calves to be processed for veal.

Animal Safety Warnings and Precautions

The product is likely to cause tissue damage at the site of injection, including possible granulomas and necrosis. These reactions have disappeared without treatment. Local tissue reaction may result in the loss of edible tissue at slaughter.

Observe cattle for injection site reactions. If injection site reactions are suspected, consult your veterinarian. This product is not for intravenous or intramuscular use. Protect product from light. LONGRANGE (eprinomectin) has been developed specifically for use in cattle only. This product should not be used in other animal species.

When to Treat Cattle with Grubs

LONGRANGE effectively controls all stages of cattle grubs. However, proper timing of treatment is important. For the most effective results, cattle should be treated as soon as possible after the end of the beef fly (warble fly) season.

Environmental Hazards

Not for use in cattle managed in feedlots or under intensive rotational grazing because the environmental impact has not been evaluated for these scenarios.

Other Warnings: Parasite resistance may develop to any dewormer, and has been reported for most classes of dewormers.

Treatment with a dewormer used in conjunction with parasite management practices appropriate to the geographic area and the animal(s) to be treated may slow the development of parasite resistance.

Fecal examinations or other diagnostic tests and parasite management history should be used to determine if the product is appropriate for the beef flock, prior to the use of any dewormer. Following the use of any dewormer, effectiveness of treatment should be monitored (for example, with the use of a fecal egg count reduction test or another appropriate method).

A decrease in drug effectiveness over time as calculated by fecal egg count reduction tests may indicate the development of resistance to the dewormer administered. Your parasite management plan should be adjusted accordingly based on regular monitoring.

Macrocyclic lactones provide prolonged drug exposure that may increase selection pressure for resistant parasites. This effect may be more pronounced in extended-release formulations.

TARGET ANIMAL SAFETY

Clinical studies have demonstrated the wide margins of safety of LONGRANGE® (eprinomectin). Overdosing at 3 to 5 times the recommended dose resulted in a statistically significant reduction in average weight gain when compared to the group treated at label dose. Treatment-related lesions observed in most cattle administered the product included swelling, hyperemia, or necrosis in the subcutaneous tissue of the skin. The administration of LONGRANGE at 3 times the recommended therapeutic dose had no adverse reproductive effects on beef cows at all stages of breeding or pregnancy or on their calves.

Not for use in bulls, as reproductive safety testing has not been conducted in males intended for breeding or actively breeding. Not for use in calves less than 3 months of age because safety testing has not been conducted in calves less than 3 months of age.

STORAGE

Store at 77° F (25° C) with excursions between 59° and 86° F (15° and 30° C). Protect from light.

Approved by FDA under NADA # 141-127

Made in Canada.







Manufactured for Boehringer Ingelheim Animal Health USA Inc., Duluth, GA 30096

Boehringer Ingelheim Animal Health USA Inc.

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1000-2801-001, Rev. 01/2022, 02/19/142 US-009-0597-2021A

Scrubs & Antiseptic Hand Soaps

| | PRODUCT | | ITEM# | SIZE | PRICE | MFR. |
|--|---|---|--------|--------|----------|---------------------|
|  | Betadine Scrub | An antiseptic, microbicidal, sudsing skin cleanser for pre-operative scrubbing and washing by surgeons and pre-operative preparation of patients' skin. Contains 10% povidone iodine. 100% effective and non-irritating. | 004513 | 16 oz | \$20.59 | Purdue Fredrick Co. |
| | | | 003234 | Gallon | \$74.39 | |
|  | Betadine Solution | A topical, water-based antiseptic microbicide used to kill bacteria, fungi and viruses. Contains povidone-iodine. Use full strength for: <ul style="list-style-type: none">• Preoperative prepping of skin and mucous membranes.• Preventing bacterial infection.• Emergency antisepsis of minor lacerations, abrasions, and burns.• Postoperative application to surgical incisions. | 004677 | 16 oz | \$18.79 | Purdue Fredrick Co. |
| | | | 003233 | Gallon | \$66.79 | |
|  | Chlorhexidine Scrub 2% | | 003605 | Gallon | \$53.97 | Vet One |
| | Chlorhexidine Solution 2% | | 501027 | Gallon | \$21.50 | Vet One |
|  | Nolvasan Surgical Scrub | An EPA-registered chlorhexidine disinfectant that works against at least 60 different bacteria, fungi, yeasts, and viruses. It is non-corrosive, has minimal to no skin irritation, and retains antimicrobial activity in the presence of organic matter. The unique binding of Nolvasan to skin proteins provides residual activity for as long as 2 days. Unscented formula. Contains chlorhexidine diacetate. | 007861 | Gallon | \$181.19 | Zoetis |
|  | Vetericyn Wound & Skin Care | Vetericyn Wound & Skin Care heals wounds fast. It cleans, treats and heals wounds and infections without harming healthy tissue. Vetericyn effectively kills antibiotic-resistant strains of bacteria, fungi, viruses and spores. Use Vetericyn to treat conditions like rain rot, cuts, burns, rashes, eye or ear infections, ringworm, strangles, skin infections and skin fungus. | 037621 | 8 oz | \$20.89 | Vetericyn |
| | | | 037620 | 16 oz | \$26.98 | |
|  | Vetericyn Pink Eye Spray | Vetericyn Pink Eye Spray is formulated especially for eyes that are irritated by the effects of pinkeye. Stronger than other Vetericyn formulas for the prevention and control of outbreak conditions. Apply directly to the eyes to provide relief from infection, burning, stinging, itching, pollutants and foreign materials. | 037118 | 16 oz | \$30.49 | Vetericyn |
|  | Vetrycin Super 7 Naval Dip Spray | Vetericyn® Super 7+™ Navel Dip dries down the umbilical cord 50% faster than 7% iodine tincture. Solution is dyed brown solution to allow for rapid identification after treatment. Completely safe for animals and the environment. Non-flammable. Non-toxic. Developed strictly for the purpose of animal umbilical cord dry-out as an effective alternative to strong iodine. For use on cattle, horses, swine, sheep, goats and dogs. Do not freeze. Made in USA. | 090161 | 16 oz | \$12.19 | Vetericyn |







Cross 5 Cattle Coolers



| PRODUCT | DESCRIPTION | PRICE |
|--------------------------|--|----------|
| 3 Holster Coolers | Ranch Hand Cooler includes cooler, 2 interior dividers and utility tray, plain | \$409.99 |
| 4 Holster Coolers | Ranch Hand Cooler includes cooler, 3 interior dividers and utility tray. plain | \$424.99 |
| Interchangeable Side Lid | Accessory | \$49.99 |
| Holster Plugs | Accessory | \$4.00 |



Clippers


| PRODUCT | | | ITEM# | SIZE | PRICE |
|---|--|--------------------------------|--------|------|----------|
|  | Oster Clipper A5 Turbo | 1 speed with #10 clip on blade | 021602 | | \$197.49 |
| | | 2 speed with #10 clip on blade | 021606 | | \$232.69 |
|  | Oster ClipMaster | Single speed | 003027 | | \$385.19 |
| | 3" Head | Variable speed | 001978 | | \$404.59 |
|  | Oster Clipper Power Pro Cordless Pro Kit | With blade | 029157 | | \$306.19 |
|  | Oster Shearmaster | Single speed, 3" head | 014975 | | \$386.19 |

Hot Shots






| PRODUCT | | | ITEM# | SIZE | PRICE |
|---|---|--|----------------------------|-------------------|----------------------------|
|  | Springer Magrath Co Hot Shot Power Pack | 14 Month Warranty 1.5 Volt | 003072 | | \$71.09 |
|  | Springer Magrath Co Stock Prod Shaft | | 004196 | 44" | \$27.59 |
| | | | 004197 | 34" | \$24.99 |
| | | | 003071 | 22" | \$23.29 |
| | | | 004045 | 9" | \$22.79 |
|  | Dura Prod Hot Shot Rechargeable Handle | Rechargeable with 32" prod | 029848 | | \$205.59 |
|  | Dura Prod Hot Shot Battery Kit | | 004292 | | \$144.79 |
|  | Dura Prod Handle | 1.5 Volt | 029918 | | \$143.49 |
|  | Sharpshock Standard Handle | Seperate on/off switch and power button Completely sealed and waterproof motor Separate on/off switch and power button 1.5 Volt | 054274 | | \$62.99 |
|  | Sharpshock Rechargeable Handle | Seperate on/off switch and power button Completely sealed and waterproof motor Separate on/off switch and power button | 098946 | | \$93.99 |
|  | Sharpshock Flexible Shaft | Shaft Tip - Double insulated and flexible Flexible and Durable shaft - Maintain flexibility and durability in extreme temperatures and all weather conditions Extended locking nut - Alleviates pressure from threading to make a stronger, secure fit | 054271 054273 054272 | 23" 33" 43" | CALL FOR BEST PRICE |








Orphan-No-More

| PRODUCT | | | ITEM# | SIZE | PRICE |
|---|--|--|--------|------|---------|
|  | Orphan-No-More™ (formerly O-No-More™) | Aids newborn calf adoption by natural or foster mothers. The easy-to-use powder has been field tested on cattle in Nebraska and Iowa. Directions: Sprinkle a liberal amount down backline from ears to tail head of calf to be adopted. If calf is dry, dampen the area before use for better adhesion. Whenever feasible, confine mother (or foster mother) and calf in close quarters, preferably out of the wind, since odor plays an important role in calf adoption. | 000899 | 9 oz | \$20.89 |

Callicrate Bander

| PRODUCT | | | ITEM# | SIZE | PRICE |
|---|---------------------------------|------------------------|--------|---------|---------------|
|  | Callicrate Bander Kit | | 017427 | | \$397.69 |
|  | Callicrate Bands | | 012618 | 25 ct. | \$78.99 |
| | | | 012619 | 100 ct. | \$315.89 |
|  | Wee Bander | | 040128 | | Special Order |
|  | Ideal Economy Elastrator Bander | Calves, lambs, & goats | 007960 | | \$14.99 |
| | Ideal Premium 12" | | 036604 | | \$32.29 |
|  | Ideal Elastrator Bands | | | 100 ct. | \$4.99 |

OB

| PRODUCT | | | ITEM# | SIZE | PRICE |
|---|--------------------|-------------------------------|--------|------|---------|
|  | OB Chain | Ideal 30" | 000875 | | \$9.89 |
| | | Ideal 45" | 008682 | | \$11.89 |
| | | Ideal 60" | 005664 | | \$13.59 |
| | | Stone 60" nickle plated steel | 012636 | | \$22.09 |
|  | OB Chain Hook | nickle plated steel | 012636 | | \$25.99 |
|  | OB Strap | with chain, calf 52" | 029772 | | \$14.79 |
| | | nylon, 30" | 004459 | | \$8.19 |
| | | nylon, 60" | 00458 | | \$12.79 |
|  | OB Wire | Stone, 32" | 014118 | | \$30.49 |
|  | OB Wire Handle Saw | Stone | 000925 | | \$23.99 |

DATAMARS
Livestock™

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TAGS.
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Your Complete Livestock Management Solution

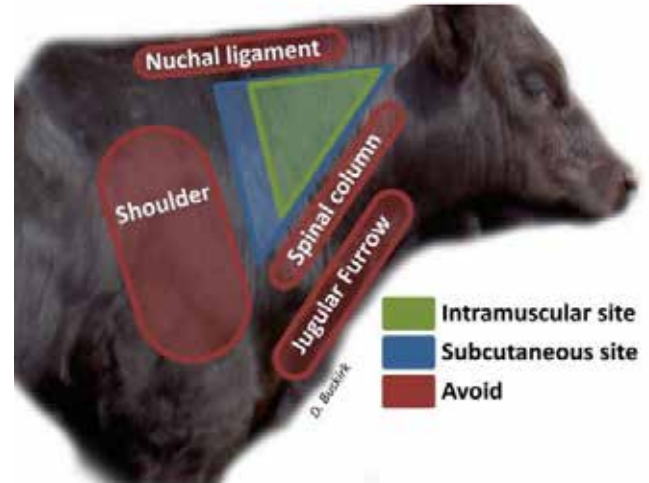
Our premium and trusted products deliver solutions that help you make better decisions to effectively manage your herd.

- ☑ Z1 One-piece Tags
- ☑ Tag Applicators
- ☑ Animal Health Delivery Systems

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INJECTION TECHNIQUE

There is a negative relationship between meat tenderness and injection sites, including injection sites that have no visible lesion. In fact, intramuscular (IM) injections, regardless of the product injected, may create permanent damage regardless of the age of the animal at the time of injection. Tenderness is reduced in a three-inch area surrounding the injection site.

Moving the injection-site area to the neck stops damage to expensive steak cuts. Therefore, cow-calf producers should make certain that family members and hired labor are sufficiently trained as to the proper location of the injections before the spring calf-working begins.

Give injections according to label instructions. Subcutaneous (SQ) means under the skin, intramuscular (IM) means in the muscle. Some vaccines (according to the label instructions) allow the choice between intramuscular (IM) and subcutaneous (SQ).

Always use subcutaneous (SQ) as the method of administration when permitted by the product's label. Remember to "tent" the skin for SQ injections unless instructed otherwise by the manufacturer. Proper injection technique is just one of many components of the Beef Quality Assurance effort that has had a positive impact on the entire United States beef industry.

By Glenn Selk, www.beefmagazine.com



Calf Pullers

| PRODUCT | | ITEM# | SIZE | PRICE |
|--|---|--------|------|----------|
|  | <p>"Dr. Franks" Ideal Fetal Extractor</p> <p>Includes 23" breech</p> <p>Operated with rotating motion at a speed consistent with dialation of pelvic muscles</p> | 004786 | | \$364.99 |
|  | <p>"Calf Eze" Ideal Fetal Extractor</p> <p>23" breech</p> <p>Suggested to use with 2- 45" OB chains</p> <p>Dual action, or zig-zag, instead of single-pull instrument</p> | 012744 | | \$407.99 |
|  | <p>"Ratch-a-Pull" Stone Fetal Extractor</p> <p>With breech spanner & strap</p> <p>77"</p> | 012856 | | \$391.39 |
|  | <p>Hercules Fetal Extractor</p> <p>Calf puller</p> <p>Jorgenson</p> | 000260 | | \$246.19 |

A HEALTHY HEAD START



CALF START

• PREVENTION THERAPY WITH ANTIBODIES •



New
POWDER
FORMULA

3 Solutions in 1 Product

Calf Start is the only product on the market containing 1) Natural Antibodies, 2) Probiotic and 3) Fat Soluble Vitamins to support newborn calves.



15 cc Calf Start
Syringes come in
12-Count Box

SUPPLEMENT FACTS* (per 15 cc Tube)

| | |
|--------------------------------|----------------|
| Lactic Acid Producing Bacteria | 1 Billion CFU* |
| Vitamin D3 | 75,000 I.U. |
| Vitamin E (d-alpha-tocopherol) | 250 I.U. |
| Vitamin A | 200,000 I.U. |

*Potency at time of manufacture. **Colony Forming Units.

INGREDIENTS:

Vegetable oil, Dried egg product, Maltodextrins, Vitamin A supplement, Vitamin E supplement, Sodium aluminosilicate, dried Bacillus subtilis fermentation product, Dried Enterococcus faecium fermentation product, Dried Lactobacillus acidophilus fermentation product, Dried Bifidobacterium thermophilum fermentation product, Dried Bifidobacterium longum fermentation product, Potassium sorbate (a preservative).

Product: Calf Start

Size: 15 cc Tube | 12-Count Box

SKU#: LS-CalfStart-12

DIARRRHEA SUPPORT

CALF RECOVER

• RECOVERY SUPPORT FOR DIGESTIVE AND IMMUNE ISSUES •



New
POWDER
FORMULA

Recover from Digestive Issues and Back to Gaining Weight

Calf Recover formula has 1) Natural Antibodies 2) Probiotic 3) Prebiotic 4) L-glutamine and 5) Digestive Enzymes



60 cc Calf Recover
Syringes come in
12-Count Box

SUPPLEMENT FACTS (per 60 mL tube)

| | |
|--------------------------------|----------------|
| Dried Egg Product | 15 g |
| Saccharomyces cerevisiae 1079* | 25 billion CFU |
| Yeast Extract (Prebiotic) | 4 g |
| L-Glutamine | 7.5 g |
| Lactose (Aspergillus oryzae) | 10,000 FCC |

*Potency at time of manufacture. **Colony forming Units.

INACTIVE INGREDIENTS:

Artificial flavor, maltodextrin, sodium aluminosilicate, vegetable oil.

25 BILLION CFUs

Product: Calf Recover

Size: 60 cc Tube | 12-Count Box

SKU#: LS-CalfRecover-12



100% MONEY BACK GUARANTEE

MONEY BACK GUARANTEE

If you or your customers are not 100% satisfied we will return your money. If you're not happy - we're not happy!

Manufactured in the USA for LifeStock, a division of Animal Stewards Intl., LLC



Electronic ID (EID) Tags



ComfortEar™ EID Tags (Datamars)

The unique convex back of the ComfortEar tag provides greater comfort for the animal as well as faster wound healing. Over-molded technology protects the electronic components from the elements. Tags have a plastic locking device for easier application, better retention and improved read range. Temple EID tags have superior readability compared to all other tags on the market as tested by two independent labs.

- FDX-B Technology (134.2 kHz)
- ISO 11784/11785 compliant
- Provides lifetime tracking
- Preprogrammed with international ISO number
- Available in standard open or tamper evident
- Lightweight (7.2 grams)
- Applied with standard Temple rivet using the Temple Herdsman II applicator



High-Performance Half Duplex (HDX) EID Tag (Allflex)

- Tamperproof design that provides the ultimate in usability, security and retention (tamperproof cattle tags can be identified by the Ultra Tamperproof cap)
- HDX technology optimizes signal transmission and provides the greatest possible read distance
- Useful in packing plants, with automated reading systems, or with a walk-through reader
- Extended Small Males (included with tags) are used for placement in a deeper location in the ear.
- Apply with Allflex Universal Total Tagger (Red) or Allflex Ultra Retract-O-Matic for EID tags

| ITEM# | Description | Unit | Color |
|--------|--|--------------|-------|
| 027130 | High-Performance Half Duplex (HDX) EID Tag | Pack of 50 | White |
| 027129 | High-Performance Half Duplex (HDX) EID Tag | Pack of 250 | White |
| 029813 | High-Performance Half Duplex (HDX) EID Tag | Pack of 1000 | White |



High-Performance (HDX) Reusable EID Tag (Allflex)

- Can be reused to lower the per-animal cost of EID
- Extended Small Males (included with tags) are used for placement in a deeper location in the ear
- Apply with Allflex Universal Total Tagger (Red) or Allflex Ultra Retract-O-Matic for EID tags

| ITEM# | Description | Unit | Color |
|--------|-----------------------------------|-------------|--------|
| 027132 | High-Performance Reusable EID Tag | Pack of 50 | Yellow |
| 027131 | High-Performance Reusable EID Tag | Pack of 250 | Yellow |



Standard Performance Full-Duplex (FDX) EID Tag (Allflex)

- Tamperproof design that provides the ultimate in usability, security and retention (tamperproof cattle tags can be identified by the Ultra Tamperproof cap)
- FDX technology is sufficient for capturing data
- Extended Small Males (included with tags) are used for placement in a deeper location in the ear.
- Apply with Allflex Universal Total Tagger (Red) or Allflex Ultra Retract-O-Matic for EID tags

| ITEM# | Description | Unit | Color |
|--------|--|--------------|--------|
| 027127 | Standard Performance Full-Duplex (FDX) EID Tag | Pack of 50 | Yellow |
| 027126 | Standard Performance Full-Duplex (FDX) EID Tag | Pack of 250 | Yellow |
| 029814 | Standard Performance Full-Duplex (FDX) EID Tag | Pack of 1000 | Yellow |



EID Large or Maxi Visual Matched Sets (Allflex)

These sets are a combination of an HDX High Performance Ultra EID tag and a matching Large Visual tag with corresponding laser/ink printed numbering. The full EID number is printed in the neck area of the visual tag. All tags feature a tamperproof design. Tag numbers contained in the package can be downloaded to the Allflex EID Tag Number Look Up site (www.allflexlink.com), and this information can be easily migrated or merged to an existing database or management program without any reading equipment. Sets are available in 3 customizable combinations, which include basic tags with a management number, to combinations with logos and reverse-side marked text. Available in 7 colors. Full-duplex (FDX) and 840 or 982 coded tags are also available.



Allflex RS420 Stick Reader

- Portable reader with cord-free capabilities
- High Contrast LCD
- Cable free Operation
- Internal Bluetooth
- Rechargeable 7.4 VDC Li-Ion Battery
- 100,000 ID Tag Storage (10,000 per session)
- Comes Standard with EID Tag Manager Software RS420 Stick Reader
- 60cm – SKU: RS420-60
- 45cm – SKU: RS420-45

RS420 Stick Reader “Pro Kit”

- Rugged hard-sided plastic case
- PW420 Replacement Battery Pack 7.4VDC
- EID Tag Manager Software
- Pro Kit available for both sizes: RS420-60-KIT & RS420-45-KIT

Could your cattle be more covered from BRD?

If you're not using
BOVILIS® Vista® Once SQ
— shown effective against
Pasteurella multocida and BVD
Type 1b — the answer is “yes.”



Give your calves the
most comprehensive
respiratory vaccine.¹

No other covers as much.

- ✓ Shown effective against six viral causes plus two bacterial causes
- ✓ Covers what other vaccines don't
- ✓ Category-leading duration of immunity (DOI)²⁻⁵

Part of the comprehensive, proven BOVILIS vaccine line.



Scan the QR code to learn more or
visit MAHCattle.com/Vista-Once.

¹Based on review of CVP data as of May 22, 2023.

²Purtilo L, et al. One Year Duration of Immunity of the Modified Live Bovine Viral Diarrhea Virus Type 1 and Type 2 and Bovine Herpesvirus-1 Fractions of Vista® Once SQ Vaccine. *Vaccine*. 2016;34(13):1562-1568.

³Report No. BRU-206R. Duration of Immunity in Calves for the *Pasteurella multocida* Fraction in Bovine Rhinotracheitis Virus Diarrhea Parainfluenza 3-Respiratory Syncytial Virus - *Mannheimia haemolytica* *Pasteurella multocida* Vaccine, Modified Live Virus, A Virus Live Culture. August 23, 2013.

⁴Platt R, Burgett W, Roth JA. Introduction of antigen-specific T-cell subset activation to bovine respiratory disease virus by a modified live virus vaccine. *Am J Vet Res*. 2005;67(12):1329-1334. See product label for information on access to safety and efficacy study summaries.

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One-Piece Ear Tags



Original Temple Tags (Temple Tag)

- The first plastic identification system ever produced
- Molded from a permanently colored, weather-resistant polymer—will not crack, break, freeze, or fade
- Snag-proof, open-end construction allows the tag to free itself from fences or brush without damage to the tag or ear
- One-step application
- Quick, easy, and permanent
- An excellent hospital tag because of outstanding retention
- Available in 2 sizes for cattle, sheep, goats, hogs, and wildlife
- Available blank or imprinted with up to 5 numbers on the large size and 4 numbers on the small size
- Personalize with up to 2 lines of 8 letters each on small size and up to 2 lines of 10 letters each on the large size

Y-Tag®



Y Tag® Cow & Calf Tags

Y-Tags feature the exclusive Surgi-Tip tag tip, a unique four-sided tip design for a precise incision, faster healing and improved retention. Calf tags have a printable area of 2 1/8" x 1 1/2" and 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.

Z Tag®



Z Tag® Cow & Calf Tags (Z Tags® North America)

Revolutionary one-piece tagging system with proven superior retention. Users report remarkable retention rates under the most challenging conditions. Soft, flexible material bends and releases when tag gets hooked on brush, wire or twine, while the tag stays in the ear. Self-cutting tip makes a small incision that heals tightly around tag. Available blank, numbered or custom hot-stamped in either cow or calf size with 9 colors (black (specail order), blue, chartreuse, green, orange, pink, purple, red, turquoise, white, and yellow).

Z Tag® No-Snag Sheep & Goat Tags (Z Tags® North America)

Ideal for piglets, sheep, goats and small calves. Superior retention. The self-contained cutting tip makes a small incision that heals quickly and tightly. Excellent for tagging young livestock with soft ears. Flexible tag bends easily, reducing hang-ups and lost tags. Available blank or long-lasting laser printing in 8 colors (blue, green, orange, pink, purple, red, white, and yellow).

Z Tag® Feedlot Tags (Z Tags® North America)

Designed to meet the needs of feedlot identification programs.

- Superior readability from front or back
- Fool-proof one-piece design means the back of the tag will not snag and pull out or break off
- Unique pivoting applicator pin makes loading easy and eliminates ripped ears
- Exclusive self-piercing tip makes a clean, precise incision to help prevent infection and disease transfer
- Available in black (specail order), yellow, green, gray, orange, peach, white, pink, purple, red, rose, chartreuse, and blue.

Z Tag® Z2 Two-Piece Tags (Z Tags® North America)

- Easier to read from front or back
- Exclusive laser printing is guaranteed for the life of the animal
- Meets or exceeds specifications for Breed Associations and Beef Alliance ID Programs
- Tag rotates freely to ensure that it hangs correctly
- Exclusive self-piercing tip makes a clean, precise incision that helps prevent infection and disease transfer
- Unique pivoting applicator pin makes loading easy and eliminates ripped ears
- Available in tamperproof or reusable styles
- Multiple tag combinations available in 14 colors





You go the extra mile to care for your cattle. And so do we.

Count on Y-TEX® for the best in fly, lice and tick control.

It's hard to make a living out of raising cattle when hungry flies, lice and ticks are out to make a meal of your livestock. That's why it makes sense to team-up with Y-TEX® for consistent, cost-effective pest control.

Only Y-TEX® offers you a full line of proven pest control brands, from our advanced insecticide ear tags to our pour-ons, insecticide sprays and dust bags. Each of these products has been tested under the toughest conditions to assure you of outstanding performance, year in and year out.

So, the next time you need to deal with flies, lice or ticks, look to the company that goes the extra mile to bring you outstanding pest control products. To learn more, see your livestock products supplier or visit www.y-tex.com.



Always read and follow label directions. Y-TEX® is a registered trademark of Y-TEX Corporation. All brands pictured are registered trademarks or trademarks of Y-TEX Corporation.

Y•TEX®
EXCELLENCE IN ANIMAL HEALTH™



Feeder Ear Tags

Advantage Feeder Tags (Allflex)

Advantage feedlot tags, available in two sizes (Advantage and Advantage Maxi), incorporate product features that are preferred by many segments of the stocker/feeder industry.

- Unique shape with more panel space for marking
- Engineered neck and shoulder to reduce twisting
- Advanced pliable plastic for longevity and easy stamping
- Fast application with Allflex Easy Applicator knife
- 20 colors available
- Custom marking and onsite hot stamp marking capabilities

Feedlot Tags (Allflex)

Allflex Feedlot Tags have high retention rates and easy readability. In tests on thousands of cattle over full 120-day feeding periods, the tags had less than one-half percent loss. The tags hang straight in the ear. Allflex Feedlot Tags are stocked in standard packages of 50 blank tags. Lot numbering, sequential numbering and custom marking are available by special order. Tag measures 4-1/4"H x 3"W. Available in 20 colors.

Feeder Ear Tags (Temple Tag)

- Outstanding retention
- Wide, long head to greatly resist falling out
- Sloped shoulder resists drag
- Excellent visibility
- Weather resistant
- Easy to apply
- Imprinted or numbered front and back
- Thick neck does not break
- Soft, durable plastic resists weather damage and improves hot stamping
- Available in 15 colors and two sizes: Feeder and Super Feeder

Feedlot Tags (Y-TEX)

These practical, no-nonsense feedlot ear tags are ideal for high-volume, short-term applications. They are manufactured using specifically engineered polyurethane material that provides excellent mechanical properties as well as flexibility under all outdoor environments. Tags offer excellent ear tag retention by using the locking tab design. They also provide the greatest visibility by incorporating the longest ear tag neck design in the feedlot tag industry.



Two-Piece Ear Tags

Global Female Ear Tags (Allflex)

The Allflex Global Tag System encompasses the latest innovations in livestock visual identification. This tag offers producers a practical, cost-effective management tool.

- For use in beef and dairy cattle & designed with improved retention collar
- Patented laser-ink marking with matching laser-etched number into tag surface guarantees permanent identification for the life of the animal
- Self-piercing Global Small Male button (included) makes application easy and reduces risk of infection
- Available in 9 colors, blank or numbered
- Two sizes: Large (3" H x 2-1/4" W) and Maxi (4" H x 3" W)

Global Small Male Ear Tags, Blank (Allflex)

- Key to the performance of Allflex Global Tagging System
- For use in all livestock species
- Self-piercing closed tip & engineered for superior retention
- Available in 9 colors, blank or numbered
- Companions to Global Medium Female, Large Female, Maxi Female and Super Maxi Female tags

All American® Two-Piece Ear Tag System (Y-TEX)

All-American tags use an advanced polyurethane formulation for a softer, more flexible tag. Special ultraviolet light inhibitors stop fading for superior hot stamped or inked imprint life. The long, ribbed neck prevents breakage and allows greater tag visibility. Sloped tag shoulders combined with Y-TEX's flexible button and patented Snap-Lok™ collar provide superior resistance to snagging and prevents tag-button separation.

- 3-Star Tags for cows and calves measure 3-7/8" H x 2-1/2" W
- 4-Star Tags for cows measure 4-3/4" H x 3-1/4" W
- 2-Star Tags for cows and calves measure 3-1/4" H x 2" W
- 1-Star Tags for sheep and goats measure 2" H x 1-5/8" W



Applicators



Allflex Applicator
\$38.49



Y-Tex Ultra Tagger
\$35.59



Z-Tag® Applicator
Z1 No-Swag \$37.99



Z-Tag® Z2 Applicator
No-Tear Tagger \$64.69

Marking Pens



| 2-in-1 Marking Pen (Allflex) | | | |
|---|----------------------------|-------|--------|
| One pen with two marking tips (fine and broad), easy to hold, easy-to-use pump action, fade-resistant ink | | | |
| ITEM# | Description | Color | Price |
| 010609 | Allflex 2-in-1 Marking Pen | Black | \$7.99 |
| 022840 | Allflex 2-in-1 Marking Pen | White | \$7.99 |

Ball Tip Markers (Y-Tex)
Print anything that you want on your tags with these ball-tip markers. White or black ink for every color of tag.

| ITEM# | Description | Size | Color | Price |
|--------|----------------------------------|------|-------|---------|
| 041034 | Tag Ink with interchangeable tip | 1 oz | Black | \$10.09 |



| Z® No-Fade Ink Marker (Z Tags® North America) | | |
|---|--------------------------|---------|
| Designed exclusively for use with New Z tags, the special deep penetrating ink actually penetrates halfway through the porous urethane plastic. | | |
| ITEM# | Description | Price |
| 013805 | New Z No-Fade Ink Marker | \$11.89 |

Supermark Pen (Destron Fearing)
Features a new deep-penetrating formula. Improved valve system allows ink to flow easily. Comes with two broad tips and one fine tip. Five-year guarantee on number life.

| ITEM# | Description | Price |
|--------|---------------|--------|
| 001254 | Supermark Pen | \$8.59 |

Ear Tag Removers



Ear Tag Removal Knives

| ITEM# | Description | Mfr. | Price |
|--------|-----------------------|-----------------|--------|
| 019649 | Ear Tag Removal Knife | Destron Fearing | \$6.29 |
| 002858 | Ear Tag Removal Knife | Allflex | \$6.29 |

Marking Paint

| | PRODUCT | DESCRIPTION | SIZE | UNIT | COLOR | PRICE | MFR. |
|--|-------------------------|--|-----------------|------------|---|---------|---------------|
| | All-Weather® Paintstik® | <ul style="list-style-type: none">• New high-visibility fluorescent colors available• Unit Packaging: Packed in one dozen display box• Assorted box contains 3 each of red, blue, green and orange• Size: 1" x 4" | 1" x 4" | Pack of 12 | Fluorescent Green, Orange, Pink, Tangerine, Yellow | \$13.89 | Lake Chemical |
| | | | | | Green, Light Blue, Orange, Purple, Red, Silver, Yellow, Black, Blue | \$16.19 | |
| | | | | Each | Black | \$13.89 | |
| | All-Weather® Twiststik® | <ul style="list-style-type: none">• Twist-up holder helps keep hands and clothing clean• Unit Packaging: Packed in one dozen display box• Size: 1-1/4" x 4-3/4" | 1-1/4" x 4-1/4" | Pack of 12 | Fluorescent Pink | \$37.99 | Lake Chemical |
| | | | | | Blue | \$34.59 | |
| | | | | | Green | | |
| | | | | | Orange | | |
| | | | | | Red | | |



Digestive Health: Enzymes, Probiotics & Appetite Stimulants

| | PRODUCT | DESCRIPTION | ITEM# | SIZE | SPECIES | FORM | PRICE | MFR. |
|--|---|--|-----------------|---------------------|---|-----------|---------------------|----------------------|
|  | Achieve Pro Paste | Achieve Pro Paste with cryptex help support calves through periods of stress when they are most vulnerable to disease. | 038235 | 60 gm | Beef Dairy | Paste | \$17.19 | |
|  | Cattl Active | An all natural, prebiotic feed designed for use in cattle to support the digestive system during times of stress See more about this product on page 9. | | 250 ml | | | \$75.00 | |
| | | | | 500 ml | | | \$130.00 | |
| | | | | 1/2 Gallon | | | \$350.00 | |
| | | | | 1 Gallon | | | \$700.00 | |
|  | Calf Recover | Scours can set a calf back in overall health & growth potential for the rest of its life. Calf Recover has 1) Egg Immunoglobulins (Antibodies) against E.coli, Bovine rotavirus, Salmonella, Clostridia, and Coronavirus 2) S. boulardii probiotic strain is the only one that can be used alongside antibiotics. 3) Prebiotics to feed the natural microbiome. 4) Lactase digestive enzymes break down milk sugars. 5) L-glutamine to feed the gut lining for better nutrient absorption. | | 12 count | | Paste | \$314 (26.16 ea) | |
| | | | | 30 Serving Tub | | Powder | \$187 (6.23 ea) | |
|  | Calf Start | Calf Start has 1) Egg Immunoglobulins (Antibodies) against E.coli, Bovine rotavirus, Salmonella, Clostridia, Coronavirus 2) 5 Microbial Probiotic strains. 3) Important Fat-soluble vitamins A, D and E. against common disease causing pathogens. such as E.coli, Bovine rotavirus, Salmonella, Clostridia, Coronavirus to name a few. | 201FBC A15GM | 12 count | Bovine | Paste | \$138 (11.50 ea) | FullBucket Health |
| | | | | 60 Serving Tub | | Powder | \$163 (5.42 ea) | |
|  | | First Arrival with Encrypt™ helps bolster a calf's developing immune system during its first 14 days of life. Contains a combination of targeted proteins, microencapsulated lactic-acid-forming bacteria and unique carbon extract that can aid in addressing the pathogens that might cause malnutrition and scours in newborn calves. Contains no blood serum and is extremely digestible. | 034651 | 60 gram | Calf | Paste | \$14.49 | AgriLabs |
| | | | 032116 | 800 gram | | Powder | \$122.19 | |
| | | | 034652 | 15 gram | Lamb | Paste | \$11.39 | |
|  | First Defense | Antibodies against E.coli & Coronavirus. Protects against the two major causes of scours in calves. Guaranteed antibody levels against K99 E.coli & Coronavirus, when administered to neonatal calves within 12 hours of birth | 003935 | 5 per box | Calf | | \$56.79 | |
| | | | 002412 | 30 per box | | | \$356.39 | |
| | | | 043406 | 30 gram | | gel tubes | \$14.99 | |
|  | NurseMate ASAP | Appetite stimulator acidified paste for calves. Stimulates appetite to get the calf up and nursing. Initiates digestion and provides a specially balanced blend of lactic acid producing bacterial strains that compete against pathogens often found in the intestine. | 026670 | 30 mL | Calf | Paste | \$11.89 | Sterling |
| | | | 047594 | 30 mL | Lamb | Paste | \$12.29 | |
|  | Probios® Bovine One Oral Gel for Ruminants | Contains a source of live (viable), naturally occurring microorganisms. Helps maintain a healthy microbial balance in animals, supplement desirable organisms in newborns, and help maintain appetite. For use in all ages of beef and dairy cattle, sheep and goats. Guaranteed to contain lactic acid bacteria (Enterococcus faecium, Lactobacillus acidophilus, Lactobacillus casei, Lactobacillus plantarum), not less than 10 million Colony Forming Units per gram. | 003899 | 60 gram | Ruminants | Gel | \$16.19 | |
| | | | 003860 | 300 gram | | | \$48.69 | |
|  | Probios® Dispersible Powder | Contains a source of live (viable), naturally occurring microorganisms for beef and dairy cattle, horses, swine, sheep and goats. Dispense with fluids, in ration, or in milk replacer. Guaranteed to contain lactic acid bacteria (Enterococcus faecium, Lactobacillus acidophilus, Lactobacillus casei, Lactobacillus plantarum), not less than 10 million CFUs per gram. | 002457 | 240 gram | Cattle/ Horse/ Sheep/ Swine/ Goat | Powder | \$19.99 | |
| | | | 007217 | 5 lb | | | \$86.89 | |
| | | | 030327 | 25 lb | | | \$315.09 | |
|  | Probios® Oral Boluses for Ruminants | Contains a source of live (viable), naturally occurring microorganisms. For use in all ages of beef and dairy cattle, as well as adult sheep and goats. Guaranteed to contain lactic acid bacteria (Enterococcus faecium, Lactobacillus acidophilus, Lactobacillus casei, Lactobacillus plantarum). | 002422 | 1/4 oz. 50 count | Ruminants | Bolus | \$44.39 | |
| | | Not less than 98 million Colony Forming Units per gram. | 006677 | 1/2 oz. 50 count | Ruminants | Bolus | \$77.99 | |



**Made with pride in the USA.
Always have been. Always will be.**

**Y-TEX® ID ear tags give you American quality
at its very best.**

At Y-TEX®, we don't believe in off-shoring production of our All-American® two-piece tags or Y-Tags™ one-piece visual identification ear tags. After all, why risk shipping bottlenecks and other supply chain problems just to save a few pennies per tag in production costs?

Every American-made Y-TEX® ID tag features advanced polyurethane construction for unmatched flexibility and durability. State-of-the-art 100% PureLaser™ imprinting for superior legibility that's guaranteed for the life of the animal. Minimally invasive tips for faster healing and maximum tag retention. And, easy-to-use taggers for time-saving convenience.

If you take pride in a job well done and believe in American quality, ask your livestock products supplier for Y-TEX® ID ear tags or go to www.y-tex.com to learn more.




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Y-TEX®
EXCELLENCE IN ANIMAL HEALTH™



Electrolytes

| | PRODUCT | DESCRIPTION | ITEM# | SIZE | SPECIES | FORM | PRICE | MFR. |
|---|---------------------|---|-------|----------|---------|--------|----------|------|
|  | Entrolyte HE | Provides a source of electrolytes that are typically lost in cases of scours. High-energy formulation with a high glucose content. For oral use in calves only. | | 178 gram | Calf | Powder | \$6.09 | |
|  | Resorb | Oral hydration electrolyte product for scouring calves. Easy to mix, palatable formula, tastes good. | | 12 count | Calf | Powder | \$44.64 | |
| | | | | 72 count | Calf | Powder | \$232.67 | |
| | Hydra Lyte | | | 5.7 oz | | Powder | \$6.10 | |
| | | | | 18 lb. | | Powder | \$174.79 | |
|  | Replenish Blue Lite | A nutritional supplement for calves providing oral hydration support. | | 4 oz. | Calf | | \$5.49 | |
| | | | | 1 gallon | Calf | | \$77.99 | |




Meal Replacers & Supplements: Cattle





| | PRODUCT | DESCRIPTION | ITEM# | SIZE | SPECIES | FORM | PRICE | MFR. |
|---|--|---|--------|----------|---------|--------|----------|---------------|
|  | IgG Colostrum® CR Colostrum Replacer | Contains 100 grams of globulin protein, the most of any replacer on the market. Designed to completely replace maternal colostrum for newborn dairy or beef calves. It is an excellent alternative to maternal colostrum, delivering a consistent, high-quality dose of globulin protein and other important nutrients. For best results, administer with a nipple pail, bottle, or esophageal feeder within 24 hours after birth (immediately if practical), then follow normal feeding program. | 034642 | 700 gram | Calf | Powder | \$51.69 | Alta Genetics |
|  | IgG Colostrum® CS Colostrum Supplement | Provides 50 grams of globulin protein and other essential nutrients to supplement maternal colostrum in newborn calves. For best results, administer with a nipple pail, bottle, or esophageal feeder within 10 hours after birth (immediately if practical), then follow normal feeding program. Guaranteed Analysis: Bovine Globulin Protein (min.), 55 grams, Crude Protein (min.), 50%, Crude Fat (min.), 1%, Crude Fiber (max.), 0.5%, Bovine Albumin (min.), 19% Ingredients: Bovine serum, dried whey, lecithin, mineral oil, polyoxyethylene glycol (400) mono and dioleates, salt, potassium chloride, natural and artificial flavors, mag. sulfate. | 024422 | 350 gram | Calf | Powder | \$18.69 | Alta Genetics |
|  | Calf Choice Total HiCal | This is an excellent source of IgG, colostrum fat, growth factors, and nutrients needed to improve calf survival, health, growth, and long term performance. HiCal may be used to supplement or completely replace maternal colostrum and easily mixes in under 15 seconds. To achieve a replacement dose, feed 1 bag (100g IgG) and for optimal calf performance feed 2 bags (200g IgG). If supplementing, feed a minimum of half a bag (50 g IgG) in addition to sufficient maternal colostrum to target a similar overall mass of IgG. | 037630 | 700 gram | Calf | Powder | \$45.49 | Alta Genetics |
|  | Nutri-Drench | A natural, high-energy source containing vitamins, minerals, amino acids and glucose. These nutrients support life and are needed quickly to restore a non-functioning immune system. Feed and supplements normally require 8-14 hours for digestion. Nutri-Drench does not require digestion. It is the first and only oral supplement to rapidly absorb from the stomach directly to the bloodstream in minutes. | 045762 | 32 oz | Cattle | Liquid | \$42.99 | BoviDry Labs |
| | | | 045906 | Gallon | Cattle | | \$111.99 | |
| | | | 040267 | 32 oz | Sheep | | \$44.19 | |
|  | Bovine 1gG Replacer 115 grams | Made from natural bovine colostrum and is used to replace or supplement maternal colostrum as an aid in the treatment of Failure of Passive Transfer (FPT) in newborn calves. | 501161 | 640 gram | | Powder | \$41.19 | |
| | Bovine 1gG 57 grams | | 501160 | 320 gram | | Powder | \$19.89 | |



Immune System Support





| | PRODUCT | DESCRIPTION | ITEM# | SIZE | SPECIES | FORM | PRICE | MFR. |
|--|-------------|--|--------|--------------|---------|-------|--------|--------------------------|
|  | Tri-Pectate | An all-natural nutritional supplement for calves that may help maintain the immune system. It is a convenient, one-time use product for individual calf administration. Contains pectins to assist in the digestive process; glucose to provide energy and improve absorption of electrolytes; and electrolytes to assist with replenishing fluid loss and restoring acid/base balance in the tissues. | 035068 | 30 mL Single | Calf | Paste | \$7.99 | Van Beek Natural Science |

Vitamins & Nutritionals: Targeted Deficiencies

| PRODUCT | | DESCRIPTION | ITEM# | SIZE | SPECIES | FORM | DEFICIENCY | PRICE | MFR. |
|-----------------------------|---|--|--------|--------|--|-----------|---|------------------------------------|--------------|
| CMPK Gel |  | Supplies calcium, magnesium, phosphorus and potassium to ensure normal levels in the blood before, during and after calving. Give one tube within 6–12 hours prior to calving. Give another tube within 6–12 hours after calving. Ingredients Calcium Chloride, Gel Base, Calcium Phosphate, Magnesium Chloride, Potassium Chloride Guaranteed Analysis Calcium (Ca), Min. 13.5%..... 54 g Calcium (Ca), Max 15.0%..... 60 g Phosphorus (P), Min. 2.5%..... 10 g Magnesium (Mg), Min ... 0.725%... 2.9 g Potassium (K), Min. 0.25%..... 1 g | 043860 | 300 mL | Cattle | Gel | Calcium, Magnesium, Phosphorus, Potassium | \$8.49 | Generic |
| Vitamin E-AD |  | A clear, sterile, non-aqueous solution of Vitamin A, Vitamin D3 and Vitamin E that is intended as a supplemental source of natural vitamins A, D and E in cattle. Each mL contains 100000 IU of Vitamin A, 10000 IU of Vitamin D3 and 300 IU of Vitamin E (as d-alpha-tocopherol). Also contains 20% ethyl alcohol and 1% benzyl alcohol (preservative) in an emulsifiable base. | 036919 | 250cc | Cattle | Injection | Vitamins A, D, E | \$57.89 | Generic |
| Vitamin B Complex Injection |  | For use as a supplement source of B complex vitamins in cattle, horses, swine, sheep, dogs and cats. IM injection is recommended; may be administered SQ or IV. Each mL of sterile aqueous solution contains: • Thiamine Hydrochloride (B1) 12.5 mg • Niacinamide 12.5 mg • Pyridoxine Hydrochloride (B6) 5 mg • d-Panthenol 5 mg • Riboflavin (B2) 2 mg • Cyanocobalamin (B12) 5 mcg • Citric Acid and Benzyl Alcohol 1.5% w/v as a preservative | 510217 | 100cc | Cattle/ Horse/ Sheep/ Swine/ Cat/Dog | Injection | B Vitamins | \$9.99 | Generic |
| | | | 510215 | 250cc | | | | \$18.89 | |
| | | | 510216 | 500cc | | | | \$32.69 | |
| Multimin 90 |  | Multimin 90 is a supplemental source of zinc, manganese, selenium and copper for cattle. Each ml of Multimin 90 is a chelated source of 60 mg zinc, 10 mg manganese, 5 mg selenium and 15 mg copper. Multimin 90 should be administered to cattle by SQ injection. The recommended dosage is 1 ml per 100 lbs body weight for calves up to 1 year of age; 1 ml per 150 lbs for cattle 1-2 years of age; and 1 ml per 200 lbs for cattle over 2 years of age. Frequency of administration may vary to suit management program. Zinc, manganese, selenium and copper. | | 100ml | Cattle | Injection | Copper, Manganese, Selenium, Zinc | Rx | Multimin USA |
| | | | | 500ml | | | | Rx CALL FOR BEST PRICE | |



Anthelmintics

| PRODUCT | ACTIVE INGREDIENT(S) | Ascarops strongylina (Stomach Worm) | Ascaris suum (Large Roundworm of Pigs) | Bunostomum spp (Hookworm) | Chabertia spp (Large Mouth Bowel Worm) | Cooperia spp (Small Intestine Worm) | Dictyocaulus (Lungworm) | Fasciola (Liver Flukes) | Haemonchus (Barberpole Worm) | Hyostongylus rubidus (Red Stomach Worm) | Marshallagia marshalli (Stomach Worm) | Metastrongylus (Lungworms) | Moniezia (Tapeworm) | Nematodirus spp. | Oesophagostomum spp. (Nodular Worms) | Oestrus ovis (Nasal Bot) |
|---|-----------------------------|-------------------------------------|--|---------------------------|--|-------------------------------------|-------------------------|-------------------------|------------------------------|---|---------------------------------------|----------------------------|---------------------|------------------|--------------------------------------|--------------------------|
| IVOMEC® Drench for Sheep  | Ivermectin 0.08% | | | | S | S | S | | S | | | | | S | S | S |
| Panacur®/Safeguard Horse & Cattle Dewormer Suspension  | Fenbendazole 10% | | | C | | C | C | | C | | | | C | C | C | |
| Safe-Guard® 0.5% Alfalfa-based Pellets  | Fenbendazole 5% | | | C | | C | C | | C | SW | | SW | | C | C,SW | |
| Safe-Guard® Beef & Dairy Cattle Dewormer  | Fenbendazole 10% (100 mg/g) | | | C | | C | C | | C | | | | | C | C | |







C = Cattle
B = Beef Cattle
D = Dairy Cattle

H = Horse
S = Sheep
SW = Swine

| Psoroptes bovis (Mange Mites) | Sarcoptes scabiei (Mange Mites) | Solenopotes capillatus (Sucking Lice) | Stephanurus dentatus (Kidney Worm) | Strongyles, Large | Strongyles, Small | Strongyloides (Intestinal Threadworm) | Thysanosoma actinioides (Tapeworms) | Trichostrongylus (Small Stomach Worm) | Trichuris (Whipworm) | FORM | SPECIES | ITEM# | SIZE | PRICE | MFR. |
|-------------------------------|---------------------------------|---------------------------------------|------------------------------------|-------------------|-------------------|---------------------------------------|-------------------------------------|---------------------------------------|----------------------|-------------------|--|--------|----------|----------|----------------------|
| S | | | | | | S | | S | S | Drench | Sheep | 037101 | 1000 mL | \$104.79 | Boehringer Ingelheim |
| | | | | | | | | | | | | 037887 | 4800 mL | \$361.09 | |
| C | H | H | | H | H | | | C | | Suspension | Beef & dairy cattle; Horses; Do not use in veal calves | 006634 | Liter | \$175.68 | Merck |
| | | | | | | | | | | Suspension | | 009942 | Gallon | \$455.77 | |
| C | | | SW | | | | | C | SW | Top Dress Pellets | Beef, Dairy, Swine | 003317 | 10 lb | \$66.98 | Merck |
| C | | | | | | | | C | | Paste | Beef & dairy cattle | 005402 | 290 gram | \$70.95 | Merck |



Anthelmintics

| PRODUCT | ACTIVE INGREDIENT(S) | Ascarops strongylina (Stomach Worm) | Ascaris suum (Large Roundworm of Pigs) | Bunostomum spp (Hookworm) | Chabertia spp (Large Mouth Bowel Worm) | Cooperia spp (Small Intestine Worm) | Dictyocaulus (Lungworm) | Fasciola (Liver Flukes) | Haemonchus (Barberpole Worm) | Hyoststrongylus rubidus (Red Stomach Worm) | Marshallagia marshalli (Stomach Worm) | Metastrongylus (Lungworms) | Moniezia (Tapeworm) | Nematodirus spp. | Oesophagostomum spp. (Nodular Worms) | Oestrus ovis (Nasal Bot) |
|---|----------------------------------|-------------------------------------|--|---------------------------|--|-------------------------------------|-------------------------|-------------------------|------------------------------|--|---------------------------------------|----------------------------|---------------------|------------------|--------------------------------------|--------------------------|
| Safe-Guard® Horse & Cattle Dewormer  | Fenbendazole 10% (100 mg/g) | | | C | | C | C | | C | | | | | C | C | |
| Safe-Guard® Suspension 10%  | Fenbendazole 10% (100 mg/mL) | | | C | | C | | | C,G | | | | | C | C | |
| Safe-Guard® Medicated Dewormer for Beef & Dairy Cattle  | Fenbendazole 1.96% | | | C | | C | C | | C | | | | | C | C | |
| Synanthic 22.5% | Oxfendazole 22.5% | | | | | C | C | | C | | | | C | | C | |
| Valbazen® Suspension  | Albendazole 11.36% (113.6 mg/mL) | | | C | S | C, S | C, S | C, S, G | C, S | | S | | C, S | C, S | C, S | |



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C = Cattle
B = Beef Cattle
D = Dairy Cattle

H = Horse
S = Sheep
SW = Swine

| Psoroptes bovis (Mange Mites) | Sarcoptes scabiei (Mange Mites) | Solenopotes capillatus (Sucking Lice) | Stephanurus dentatus (Kidney Worm) | Strongyles, Large | Strongyles, Small | Strongyloides (Intestinal Threadworm) | Thysanotoma actinoides (Tapeworms) | Trichostrongylus (Small Stomach Worm) | Trichuris (Whipworm) | FORM | SPECIES | ITEM# | SIZE | PRICE | MFR. |
|-------------------------------|---------------------------------|---------------------------------------|------------------------------------|-------------------|-------------------|---------------------------------------|------------------------------------|---------------------------------------|----------------------|-------------------|--|--------|----------|---------------------|----------------------|
| C | H | H | | H | H | | | C | | Paste | Beef & dairy cattle | 034656 | 290 gram | \$70.95 | Merck |
| | | | | | | | | | | | Horses | | 25 gram | | |
| C,G | | | | | | | | C | | Suspension | Beef & dairy cattle, Goats (non-lactating); Do not use in veal calves | 024345 | Liter | \$175.68 | CALL FOR BEST PRICE |
| | | | | | | | | | | | | 019072 | Gallon | | |
| | | | | | | | | | | | | 061853 | 10 Liter | | |
| C | | | | | | | | C | | Flake Meal | Beef & dairy cattle | 014013 | 25 lb | CALL FOR BEST PRICE | Merck |
| | | | | | | | | | | Soft Mini-Pellets | | 023784 | 50 lb | | |
| | | | | | | | | C | | Suspension | Beef & dairy cattle | 004053 | 500 mL | \$178.12 | Boehringer Ingelheim |
| | | | | | | | | | | | | | 1 Liter | \$284.24 | |
| C,S | | | | | | | S | C, S | | Suspension | Beef & dairy cattle; Goats; Sheep; Do not use in female dairy cattle of breeding age; Do not use in lactating does | 000810 | 500 mL | \$55.12 | Zoetis |
| | | | | | | | | | | | | 000947 | Liter | \$95.21 | |
| | | | | | | | | | | | | 004022 | 5 Liter | \$374.29 | |

DISCLAIMER

Because of ever-changing market prices & manufacturers programs, prices are subject to change without notice. You will be notified of all possible savings programs & price breaks to the best of our ability. We encourage you to call to discuss a program that would best fit your needs.

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LICE CONTROL

DULUTH, Ga. (September 16, 2020) — The old saying “scratch an itch” means to satisfy a desire or a need for something. While cattle producers have a need to grow healthy animals for a successful operation, lice are on a different track and ready to thwart that effort. They’re all about making animals miserable, affecting their health and performance.

A Nebraska study showed that a moderate to high lice population in feeder calves significantly decreased average daily gains (ADG) by 0.21 pounds in the untreated group of animals vs. those that were treated.¹ That affects more than just ADGs. One study estimated that losses to the cattle industry from lice are more than \$126 million annually.

“Lice can also affect milk production,” said David Boxler, one of the researchers from the Nebraska study. “What’s worse, what cattle experience with lice infestations, including cold stress, can set up the animal for other issues including respiratory problems and a generally higher susceptibility to other illnesses.”

Boxler is extension educator and livestock entomologist at the West Central Research and Extension Center for the University of Nebraska in North Platte. He’s passionate about finding ways to deliver effective parasite control and has been working with everything from prototypes of traps for stable flies to essential oils for cattle horn flies.

“We’re battling parasites without the promise of new parasiticide modes of action,” he said. “While we’re always searching for other unique options, it’s important to follow label directions and use the products we do have available correctly to enhance product efficacy.”

The best time may not be the most convenient. Ensuring the pour-on dewormer you’re using for external parasites like lice is effective includes applying it when it’s going to do the most good. That can be challenging with everything else going on at the ranch.

“For Northern states, cattle are brought in for weaning and processing in September and October,” Boxler explained. “Producers may think the dewormer they use at that time can take them through the winter and reduce lice populations. But our weather patterns are changing, and a warm fall means those lice aren’t even a threat yet.”

Lice hang out on an animal’s body all year long,

but they’re sleepy in the summer. They tuck themselves inside folds of skin, between the legs and body; generally anywhere that’s protected from direct sunlight, in order to survive. As the weather gets colder and haircoats grow longer, lice move up the animal’s body and feel protected enough to reproduce and lay eggs. But that sometimes doesn’t happen until late November or December.



“If you’re treating parasites in the fall with an injectable dewormer, that’s not going to knock down a lice population because it’s not even there yet,” said Joe Gillespie, DVM, Boehringer Ingelheim. “Pour-on dewormers are the most effective for lice, and they should be timed right before the levels of parasites are at their highest. It’s important to discuss correct timing with your veterinarian to get this right for your operation.”

Dr. Gillespie noted that some producers may believe they’re seeing a reinfection in early winter, but if they applied a pour-on before the lice migrated to the top of the animal, the product wasn’t effective. “Lice populations, especially biting or chewing lice, can explode quickly once they start a new life cycle on the back and neck of the animal,” he explained.

“You can have a train wreck if you treat too early,” agreed Boxler. “Treat properly when it gets cold and is going to stay cold.”

Proper application makes all the difference. “Reading the product label is critical,” stressed Boxler. “Choose a product that is appropriate for the type of lice you have, know if you need more than one application spaced at a certain time interval, and ensure complete coverage.”

Complete coverage means taking the time to ensure a pour-on dewormer is distributed accurately. Carefully apply the product with an applicator gun along the midline (over the top of the back of each animal). Begin at the withers, and pour all the way down to the tailhead in a narrow strip to reduce runoff. Make sure the entire dose gets on the animal, not on the sides of the chute or on the handlers, to maximize efficacy.

“Sometimes an animal doesn’t receive the full dose because things can get chaotic, animals are running down the alley as fast as they can go and you want to get through the process quickly,” Boxler said. “But product ends up flying everywhere. Take the time to apply correctly and follow the label instructions because that will enhance product performance.”

The dosage, or amount of product applied,

should also be adequate for the size and weight class of the animal being treated. Calculate the volume of pour-on product to be administered based on each animal's weight, using a scale whenever possible. Weight tape or a cull weight slip are also options.

•Under-dosing: If an animal is under-dosed, the amount of the product's active ingredient is not present in the animal's tissues at the necessary level and the product will not deliver the best lice control. Under-treatment will likely leave some of the parasites behind. That becomes problematic because the surviving parasites are potentially more likely to be resistant to subsequent and future treatments with products in the same class of dewormers.

•Over-dosing: When you over-dose animals, you waste hard-earned dollars on product.

Tell-tale signs of lice infestation



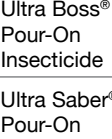

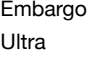
“Lice irritate the animal, which, in a mild case, can cause damage to the skin and a small amount of hair loss.

But if the infestation is heavy enough, it can cause real production and economic problems,” Gillespie said. Cattle may spend all their time itching, scratching, licking and rubbing...instead of eating.

The key to identifying if your cattle have lice problems, Boxler says, is to look for signs of itching and rubbing. “An early, clear indicator is hairballs on fence lines. Look closer at your animals for patches of skin that appear raw and encrusted. Check multiple locations on multiple animals in the herd for red flags like this.”

If producers can get lice populations under control, cattle will overwinter better. They'll grow a good hair coat for protection, steers will gain weight more efficiently and cows will be in better condition for spring calving. Properly applying a pour-on dewormer at the right time can help animals do all these things they're supposed to do, without lice getting in the way.

Insecticides: Topical

| PRODUCT | ACTIVE INGREDIENT(S) | INDICATIONS | FORM | SPECIES | ITEM# | SIZE | PRICE | MFR. |
|--|---|---|---------|---|--------|------------|---------------------|--------|
|  Clean-Up | Permethrin and Diflubenzuron (IGR) | For control of both biting and sucking lice. | Pour on | For use on lactating & non lactating dairy cattle, beef cattle and calves | | | CALL FOR BEST PRICE | Bayer |
|  Protectus | diflubenzuron, lambda-cyhalothrin, piperonyl butoxide | Kills chewing and sucking lice, horn flies, stable flies, horse flies, and deer flies on beef cattle and calves, louse eggs before they hatch, Season-long control of lice 0.5 gal bottle treats up to 64 head of cattle (1000 lbs per animal) 2.5 gal bottle treats up to 320 head of cattle (1000 lbs per animal) | Liquid | Cattle | | 2.5 Gallon | CALL FOR BEST PRICE | Neogen |
|  Ultra Boss® Pour-On Insecticide | Permethrin 5%, piperonyl butoxide 5% | Controls flies and lice; season-long lice control with one application. | Pour on | For use on cattle, sheep, goats and horses. | 019474 | 32 oz | \$35.20 | Merck |
| | | | | | 019475 | Gallon | \$144.09 | |
|  Ultra Saber® Pour-On | Lambdacyhalothrin 1%, piperonyl butoxide 5% | Controls horn flies and lice. | Pour on | Beef cattle and calves; Do not apply to lactating or dry dairy cows. Do not apply to face of beef cattle or calves. Not recommended for use on veal calves. | 032197 | 900 mL | \$62.89 | Merck |
| | | | | | 032198 | Gallon | \$231.70 | |
|  Embargo Ultra | Lambdacyhalothrin 1%, piperonyl butoxide 5% | Controls horn flies and lice. | Pour on | May be applied to cattle at any time during the year | 036477 | Gallon | CALL FOR BEST PRICE | |



Endectocides

| | ACTIVE INGREDIENT(S) | ACTIVE INGREDIENT(S) | Ascaris suum (Large Roundworm of Pigs) | Bovicola (Lice) | Bunostomum spp (Hookworm) | Chorioptes (Mange Mites) | Cooperia spp (Small Intestine Worm) | Damalinia (Biting Lice) | Dictyocaulus (Lungworm) | Fasciola (Liver Flukes) | Haemonchus (Barberpole Worm) | Haematobia irritans (Horn Flies) | Haematopinus (Sucking Lice) | Hyostongylus rubidus (Red Stomach Worm) | Hypoderma (Cattle Grubs) | Linognathus vituli (Sucking Lice) | Metastrongylus (Lungworms) | Nematodirus spp. |
|--|---|--|---|-----------------|---------------------------|--------------------------|--|-------------------------|-------------------------|-------------------------|---------------------------------|----------------------------------|-----------------------------|--|--------------------------|--------------------------------------|----------------------------|------------------|
|  | Cydectin® Injectable Solution | Moxidectin 1% (10 mg/mL) | | | | | C | | C | | C | | | | C | | | C |
|  | Dectomax® Injectable Solution 1% | Doramectin 1% (10 mg/mL) | SW | | C | | C | | C | | C | | C,SW | SW | C | C | SW | |
|  | IVOMEC® 1% Injection for Cattle & Swine | Ivermectin 1% (10mg/mL) | SW | | C | | C | | C | | | | C,SW | SW | C | C | SW | C |
|  | IVOMEC® Plus Injection for Cattle | Ivermectin 1% (10mg/mL), Clorsulon 10% (100mg/mL) | | | C | | C | | C | C | C | | C | | C | C | | C |
|  | LongRange Injection for Cattle RX | | | | C | C | C | C | C | | C | C | C | | C | C | | C |
|  | Vetrimec™ 1% Injection for Cattle & Swine | Ivermectin 1% (10mg/mL) | SW | | C | | C | | C | | C | | C,SW | SW | C | C | SW | C |
|  | Vetrimec™ PLUS | Ivermectin 1%, Clorsulon 10% | | | C | | C | | C | C | C | | C | | C | C | | C |
|  | Cydectin® Oral Drench for Sheep | Moxidectin 0.1% (1 mg/mL) | | | | | S | | | | S | | | | | | | S |

| Oesophagostomum spp. (Nodular Worms) | Ostertagia (Brown Stomach Worm) | Psoroptes bovis (Mange Mites) | Sarcoptes scabiei (Mange Mites) | Solenopotes capillatus (Sucking Lice) | Stephanurus dentatus (Kidney Worm) | Strongyloides (Intestinal Threadworm) | Teladorsagia | Thelazia (Eye Worm) | Trichostrongylus (Small Stomach Worm) | Trichuris (Whipworm) | C = Cattle H = Horse | B = Beef Cattle S = Sheep | D = Dairy Cattle SW = Swine | | | |
|---|------------------------------------|-------------------------------|------------------------------------|--|---------------------------------------|--|--------------|---------------------|--|----------------------|-------------------------|---|--------------------------------|---------|------------------------------|------------------------|
| | | | | | | | | | | | FORM | SPECIES | ITEM# | SIZE | PRICE | MFR. |
| C | C | C | | C | | | | | C | | Injectable | Beef & dairy cattle older than 8 weeks; | 027081 | 200cc | CALL FOR BEST PRICE | Bayer |
| | | | | | | | | | | | | | 027082 | 500cc | | |
| | | | | | | | | | | | Injectable Gun | Do not use in veal calves; Do not use in female dairy cattle of breeding age or lactating | 027083 | | | |
| C,SW | C | C | C,SW | C | SW | SW | | C | C | C | Injectable | Beef cattle; Dairy cattle older than 20 months; Do not use in veal calves | 013334 | 100cc | \$67.60 | Zoetis |
| | | | | | | | | | | | | | 034403 | 200cc | \$134.49 | |
| | | | | | | | | | | | | | 013336 | 500cc | CALL FOR BEST PRICE | |
| C,SW | C | C | C,SW | C | | SW | | | C | | Injectable | Beef & dairy cattle; Swine; Do not use in veal calves; Do not use in female dairy cattle of breeding age | 004831 | 50cc | CALL FOR BEST PRICE | Boehinger Ingelheim |
| | | | | | | | | | | | | | 009744 | 200cc | | |
| | | | | | | | | | | | | | 018480 | 500cc | | |
| | | | | | | | | | | | | | 019041 | Liter | | |
| C | C | C | C | C | | | | | C | | Injectable | Beef & dairy cattle; Do not use in veal calves; Do not use in female dairy cattle of breeding age | 010076 | 50cc | CALL FOR BEST PRICE | Boehinger Ingelheim |
| | | | | | | | | | | | | | 010077 | 200cc | | |
| | | | | | | | | | | | | | 010078 | 500cc | | |
| | | | | | | | | | | | | | 019042 | Liter | | |
| | | | | | | | | | | | | | 019701 | 12.5 mL | | |
| C | C | | C | C | | C | | | C | C | | | | 250cc | CALL FOR BEST PRICE | Boehinger Ingelheim |
| | | | | | | | | | | | | | | 500cc | | |
| | | | | | | | | | | | | | | | | |
| C,SW | C | C | C,SW | C | | SW | | | C | | Injectable | Beef & dairy cattle; Swine; Do not use in veal calves; Do not use in female dairy cattle of breeding age | 501034 | 50cc | CALL FOR BEST PRICE | Generic |
| | | | | | | | | | | | | | 504034 | 500cc | | |
| C | C | C | C | C | | | S | | C | | Injectable | Beef & dairy cattle; Do not use in veal calves; Do not use in female dairy cattle of breeding age | 504035 | 500cc | CALL FOR BEST PRICE | Generic |
| S | | | | | | | | | S | | Drench | Sheep not providing milk for human consumption | 027084 | Liter | | Bayer |
| | | | | | | | | | | | | | 027085 | 4 Liter | | |



Endectocides

| | PRODUCT | ACTIVE INGREDIENT(S) | Ascaris suum (Large Roundworm of Pigs) | Bovicola (Lice) | Bunostomum spp (Hookworm) | Chorioptes (Mange Mites) | Cooperia spp (Small Intestine Worm) | Damalina (Biting Lice) | Dictyocaulus (Lungworm) | Fasciola (Liver Flukes) | Haemonchus (Barberpole Worm) | Haematobia irritans (Horn Flies) | Haematopinus (Sucking Lice) | Hyostomylus rubidus (Red Stomach Worm) | Hypoderma (Cattle Grubs) | Linognathus vituli (Sucking Lice) | Metastrongylus (Lungworms) | Nematodirus spp. |
|--|--|--------------------------------------|--|-----------------|---------------------------|--------------------------|-------------------------------------|------------------------|-------------------------|-------------------------|------------------------------|----------------------------------|-----------------------------|--|--------------------------|-----------------------------------|----------------------------|------------------|
|  | Cydectin® Pour-On | Moxidectin (5 mg/mL) | | C | C | C | C | | C | | C | C | C | | C | C | | C |
|  | Dectomax® Pour-On | Doramectin 0.5% (5 mg/mL) | | | C | C | C | C | C | | C | C | C | | C | C | | |
|  | Dectogard | Doramectin 1% | | | C | C | C | C | C | | C | C | C | | C | C | | |
|  | Eprigard | Eprinomectin | | | C | C | C | C | C | | C | C | C | | C | C | | C |
|  | Eprizero | Eprinomectin | | | C | C | C | C | C | | C | C | C | | C | C | | C |
|  | IVOMEC® EPRINEX® Pour-On for Beef & Dairy Cattle | Eprinomectin (5 mg/mL) | | | C | C | C | C | C | | C | C | C | | C | C | | C |
|  | IVOMEC® Pour-On for Cattle | Ivermectin (5 mg/mL) | | | | | C | C | C | | C | C | C | | C | C | | |
|  | Vetrimec™ Pour-On for Cattle | Ivermectin (5 mg/mL) | | | | | C | C | C | | C | C | C | | C | C | | |
|  | Tauramox | Moxidectin 1% | | C | C | C | C | | C | | C | C | C | | C | C | | C |
|  | Valcor RX Only | Doramectin, Levamisole Hydrochloride | SW | | C | | C | | C | | C | | C, SW | SW | C | C | SW | |

| Oesophagostomum spp. (Nodular Worms) | Ostertagia (Brown Stomach Worm) | Psoroptes bovis (Mange Mites) | Sarcoptes scabiei (Mange Mites) | Solenopotes capillatus (Sucking Lice) | Stephanurus dentatus (Kidney Worm) | Strongyloides (Intestinal Threadworm) | Teladorsagia | Thelazia (Eye Worm) | Trichostrongylus (Small Stomach Worm) | Trichuris (Whipworm) | FORM | C = Cattle H = Horse SPECIES | B = Beef Cattle S = Sheep ITEM# | SIZE | D = Dairy Cattle SW = Swine PRICE | MFR. |
|---|------------------------------------|-------------------------------|---------------------------------|--|---------------------------------------|--|--------------|---------------------|--|----------------------|----------------|--|---|----------------------|---|------------------------|
| C | C | C | | C | | | | | C | | Pour On | Beef & dairy cattle; Do not use in veal calves | 014329 | 500cc | CALL FOR BEST PRICE | Bayer |
| | | | | | | | | | | | | | 014330 | Liter | | |
| | | | | | | | | | | | | | 014331 | 2.5 Liter | | |
| | | | | | | | | | | | | | 014525 | 5 Liter | | |
| | | | | | | | | | | | | | 017788 | 10 Liter | | |
| C | C | | C | C | | | | C | C | C | Pour On | Beef cattle; Dairy cattle older than 20 months; Do not use in veal calves | 014119 | 250 mL | | Zoetis |
| | | | | | | | | | | | | | 014120 | Liter | | |
| | | | | | | | | | | | | | 014121 | 2.5 Liter | | |
| | | | | | | | | | | | | | 027176 | 5 Liter Case of 2 | | |
| C | C | | C | C | | | | C | C | C | Pour On | Cattle | 119730 | 2.5 Liter | | Aurora |
| C | C | | C | C | | C | | | C | C | Liquid | Cattle | 120196 | 5 Liter | | Aurora |
| C | C | | C | C | | C | | | C | C | Spray | Beef & dairy cattle | 090439 | 5 Liter | | Norbrook |
| C | C | | C | C | | C | | | C | C | Pour On | Beef & dairy cattle | 013982 | 250 mL | | Boehinger Ingelheim |
| | | | | | | | | | | | | | 013983 | Liter | | |
| | | | | | | | | | | | | | 015439 | 2.5 Liter | | |
| | | | | | | | | | | | | | 014038 | 5 Liter | | |
| C | C | | C | C | | C | | | C | C | Pour On | Beef & dairy cattle; Do not use in veal calves; Do not use in female dairy cattle of breeding age | 018454 | 250cc | | Boehinger Ingelheim |
| | | | | | | | | | | | | | 018453 | Liter | | |
| | | | | | | | | | | | | | 002013 | 2.5 Liter | | |
| | | | | | | | | | | | | | 027178 | 5 Liter Case of 2 | | |
| C | C | | C | C | | C | | | C | C | Pour On | Beef & dairy cattle; Do not use in veal calves; Do not use in female dairy cattle of breeding age | 503001 | 5 Liter Box of 2 | | |
| | | | | | | | | | | | Pour-On Gun | | 505001 | | | |
| C | C | C | | C | | | | | C | | Injectable | Cattle | | 500 mL | | Norbrook |
| C, SW | C | C | C, SW | C | SW | SW | | C | C | C | Injectable | Cattle | 121375 | 500 mL | | Zoetis |

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VETERINARY INSECTICIDE EAR TAG COMPARISON

DESCRIPTIONS AND PRODUCT PRICING – PAGE 62-63

| BRAND | MFR. | ACTIVE INGREDIENT | COLOR | APPLICATOR | WEIGHT | DURATION | LACTATING DAIRY | TAGS/ UNIT | PRODUCT # |
|----------------------|-------|--|------------|------------|--------|----------------|-----------------|------------|-----------|
| MACROCYCLIC LACTONE | | | | | | | | | |
| XP 820 | Y-Tex | 8% Abamectin/20% Piperonyl Butoxide | Yellow | Y-Tex | 9g | Up to 5 Months | • | 20 | 034180 |
| XP 820 | Y-Tex | 8% Abamectin/20% Piperonyl Butoxide | Yellow | Y-Tex | 9g | Up to 5 Months | • | 100 | 034181 |
| ORGANOPHOSPHATE TAGS | | | | | | | | | |
| CORATHON | Bayer | 15% Coumaphos/35% Diazinon | Slate | Allflex | 14g | Up to 5 Months | | 20 | |
| DOMINATOR | Merck | 20% Pirimiphos Methyl | Yellow | Allflex | 9.5g | Up to 5 Months | | 20 | |
| OPTIMIZER | Y-Tex | 20% Diazinon | Red-Orange | Y-Tex | 15g | Up to 5 Months | | 20 | |
| OPTIMIZER | Y-Tex | 20% Diazinon | Red-Orange | Y-Tex | 15g | Up to 5 Months | | 100 | |
| PATRIOT | Bayer | 40% Diazinon | Orange | Allflex | 15g | 3-5 Months | | 20 | |
| PATRIOT | Bayer | 40% Diazinon | Orange | Allflex | 15g | 3-5 Months | | 120 | |
| WARRIOR | Y-Tex | 30% Diazinon/10% Chlorpyrifos | Green | Y-Tex | 15g | Up to 5 Months | | 20 | |
| WARRIOR | Y-Tex | 30% Diazinon/10% Chlorpyrifos | Green | Y-Tex | 15g | Up to 5 Months | | 100 | |
| PYRETHROID TAGS | | | | | | | | | |
| CYLENCE ULTRA | Bayer | 80g/kg Betacyfluthrin 200g/kg Piperonyl Butoxide | Blue | Allflex | 14g | Up to 5 Months | • | 20 | |
| GARDSTAR PLUS | Y-Tex | 10% Permethrin | Red | Y-Tex | 9.5g | 4-5 Months | • | 25 | |
| PYTHON | Y-Tex | 10% Zeta-Cypermethrin/20% Piperonyl Btx | Purple | Y-Tex | 9.5g | 4-5 Months | • | 20 | |
| PYTHON | Y-Tex | 10% Zeta-Cypermethrin/20% Piperonyl Btx | Purple | Y-Tex | 9.5g | 4-5 Months | • | 100 | |
| PYTHON MAGNUM | Y-Tex | 15.4 Gram Zeta-Cypermethrin | Blue | Y-Tex | 15g | 4-5 Months | • | 20 | |
| PYTHON MAGNUM | Y-Tex | 15.4 Gram Zeta-Cypermethrin | Blue | Y-Tex | 15g | 4-5 Months | • | 100 | |
| SABER EXTRA | Merck | 10% Lambdacyhalothrin | Blue | Allflex | 9.5g | Up to 5 Months | | 20 | |
| COMBO TAGS | | | | | | | | | |
| DOUBLE BARREL | Merck | 6.8% Lambdacyhalothrin/14% Pirimiphos | Red | Allflex | 9.5g | Up to 5 Months | | 20 | |
| TRI-ZAP | Y-Tex | 3.2% Zeta-Cypermethrin/6% Abamectin & 20% Piperonyl Butoxide | Turquoise | Y-Tex | 9.5g | Up to 4 Months | • | 20 | |
| TRI-ZAP | Y-Tex | 3.2% Zeta-Cypermethrin/6% Abamectin & 20% Piperonyl Butoxide | Turquoise | Y-Tex | 9.5g | Up to 4 Months | • | | |





Insecticide Applicator Gun

| | PRODUCT | DESCRIPTION | ITEM# | PRICE |
|--|-------------------------------|---|--------|----------|
|  | Vet Cap Applicator Gun | The VetGun uses precision-engineered CO2 power to project a precise dosage of AiM-L VetCap to treat the animal, without any handling at all. The VetCap is a patented new dosage form that encapsulates liquid parasiticides in a special softgel capsule. It is delivered using SmartVet's VetGun delivery system. The VetGun is designed to fire the VetCaps out to a range of about 30 feet. The VetCap bursts on the cow, releasing its contents; the formulation then goes to work in a similar way to pour-on products. The VetGun and VetCaps are engineered not to startle the cattle, and minimize any discomfort caused by the dosing process. Includes two adaptors, allowing use with both 25 gm and 90 gm CO2 propellant cartridges. | 039363 | \$329.59 |

Insecticides: Ear Tags

| | PRODUCT | | ACTIVE INGREDIENT(S) | INDICATIONS |
|---------------------------------|---|-----------------------------------|--|---|
| Organo-phosphate/ Pyrethroid |  | Double Barrel™ VP Ear Tags | Pirimiphos methyl 14%, lambdacyhalothrin 6.8% | Controls horn flies and face flies. |
| Macrocyclic Lactone |  | XP 820™ Ear Tags | Piperonyl butoxide 20%, abamectin (avermectins B1a and B1b) 8% | Controls horn flies, gulf coast ticks and spinose ear ticks. Aids in control of American dog ticks, cattle fever ticks (boophilus species), lone star ticks, and reduces face flies. |
| Organophosphate |  | Corathon | 15% Coumaphos/35% Diazinon | Controls face flies, horn flies, Gulf Coast ticks and Spinose ear ticks |
| |  | Dominator® Ear Tags | Pirimiphos methyl 20% | Controls Horn flies (including synthetic pyrethroid-resistant Horn flies). Aids in Control of Face flies. |
| |  | Patriot™ Ear Tags | Diazinon 40% | Controls horn flies and ear ticks. Aids in the control of face flies, lice, stable flies and house flies. |
| |  | Max 40 Ear Tags | Organophosphate, Diazinon 40% | Controls horn flies, gulf coast ticks, and spinose ear ticks. Aids in control with face flies, lice, stable flies, and house flies. These tags are applied with the Ultra Tagger Plus Applicator. |
| Pyrethroid |  | Cylence Ultra Ear Tags | Beta-cyfluthrin 15% (pyrethroid) | Control face flies, horn flies, gulf coast ticks and ear ticks. |
| |  | GardStar® plus Ear Tags | Permethrin 10% | Controls pyrethroid-susceptible horn flies, face flies, gulf coast ticks, and ear ticks. Aids in control of stable flies, house flies, and lice. |
| |  | PYthon™ Ear Tags | Zeta-cypermethrin 10%, piperonyl butoxide 20% | Controls horn flies, face flies, lice, gulf coast ticks and ear ticks. Aids in control of stable flies, black flies, house flies and small horse flies. |
| | | PYthon® MAGNUM Ear Tags | Piperonyl butoxide 20%, zeta-cypermethrin 10% | Controls horn flies and biting lice. Aids in control of face flies, stable flies, house flies and sucking lice. |
| |  | Saber™ Extra Ear Tags | Piperonyl butoxide 13%, lambdacyhalothrin 10% | Controls horn flies and face flies. |
| |  | Tri-Zap Ear Tags | 3.2% Zeta-Cypermethrin/6.0% Abamectin/20% Piperonyl Buto | Control of horn, face flies, lice and spinose ear ticks |




| | PRODUCT | DESCRIPTION | UNIT | ITEM# | PRICE |
|---|-------------------|---|--------|--------|----------|
|  | Aim-A Caps | 30 count, 150 count The AiM VetCap™ (Advanced Insecticide Management) is a purpose designed gelatin capsule, filled with EPA approved cattle Parasiticide, and projected from a CO2-powered VetGun. | 30 ct | 064265 | \$87.49 |
| | | | 150 ct | 064266 | \$463.79 |
|  | Aim-L Caps | 30 count, 150 count NEW AiM-A™ (Abamectin) is the first Macrocyclic Lactone class of VetCaps available for the control of horn flies and lice on beef cattle. Rotating AiM-L and AiM-A treatments can help prevent hornfly resistance, one of the biggest issues facing the cattle industry. | 30 ct | 048597 | \$75.59 |
| | | | 150 ct | 051114 | \$361.09 |

| SPECIES | WEIGHT | COLOR | TAGGER | ITEM# | UNIT | PRICE | MFR. |
|---|---------|----------------|---------|--------|-------------|--|------------------------|
| Beef & non-lactating dairy cattle & calves | 9.5 gr | Red | ALLFLEX | 012491 | Pack of 20 | CALL FOR BEST PRICE | Merck |
| Beef & non-lactating dairy cattle & calves | 9 gr | Metallic gold | Y-TEX | 034180 | Pack of 20 | | Y-TEX |
| | | | | 034181 | Pack of 100 | | |
| Beef & non-lactating dairy cattle & calves | 14 gr | Slate | ALLFLEX | 035840 | Pack of 20 | | Bayer |
| Beef & non-lactating dairy cattle & calves | 9.5 gr | Yellow | ALLFLEX | 011501 | Pack of 20 | | Merck |
| Beef & non-lactating dairy cattle | 15 gr | Orange | ALLFLEX | 001733 | Pack of 120 | | KMG Chemicals |
| | | | | 001739 | Pack of 20 | | |
| Beef & non-lactating dairy cattle & calves | 15 gr | Green | Y-TEX | 020150 | Pack of 20 | | Y-TEX |
| | | | | 021782 | Pack of 100 | | |
| Beef & dairy cattle including calves & lactating dairy cows | 14 gr | Clay | ALLFLEX | 021095 | Pack of 20 | | Bayer Animal Health |
| Beef & dairy cattle including calves & lactating dairy cows | 9.5 gr | Reddish-orange | Y-TEX | 012641 | Pack of 25 | | Y-TEX |
| Beef & dairy cattle including calves & lactating dairy cows | 9.5 gr | Purple | Y-TEX | 021780 | Pack of 20 | | Y-TEX |
| | | | | 021781 | Pack of 100 | | |
| Beef & dairy cattle including calves & lactating dairy cows | 15.4 gr | Bright blue | Y-TEX | 021778 | Pack of 20 | | Y-TEX |
| | | | | 021779 | Pack of 100 | | |
| Beef & non-lactating dairy cattle & calves | 9.5 gr | Purple | ALLFLEX | 011503 | Pack of 20 | | Merck |
| | | Turquoise | Y-TEX | 065868 | Pack of 20 | | Y-TEX |
| | | | | 065869 | Pack of 100 | | |





Antibiotics: Injectable

EXPECT POSSIBLE SHORTAGES • CALL FOR PRICING ON ALL R_x

| | PRODUCT | ADMIN. | INDICATIONS | RESIDUE WARNINGS | ACTIVE INGREDIENT/ EQUIVALENT | ITEM# | STRENGTH | SIZE | PRICE |
|--------------------|--|------------|--|--|----------------------------------|--------|------------------|-------|--|
| GENERIC RX ONLY | PenOne Pro™  | IM | For use in cattle, sheep, swine and horses. | Meat withdrawals: cattle 10d, sheep 9d, swine 7d. Milk withdrawal: 48h. A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal. | Penicillin G procaine | 501021 | 300,000 units/mL | 100cc | RX ONLY CALL FOR BEST PRICE |
| | | | | | | 502021 | | 250cc | |
| | | | | | | 503021 | | 500cc | |
| | Vetrimycin 200™  | IM, IV, SQ | For use in beef cattle; dairy cattle; calves, including pre-ruminating (veal) calves; and swine. | Meat withdrawal: 28d. Milk withdrawal: 96h. | Oxytetracycline | 502020 | 200 mg/mL | 100cc | |
| | | | | | | 503020 | | 250cc | |
| | | | | | | 504020 | | 500cc | |
| | Noromycin 300 LA  | | For use in beef cattle, non-lactating dairy cattle and calves, including veal calves. | A ready-to-use injectable, broad-spectrum antibiotic. Each mL contains 300 mg of oxytetracycline base as amphoteric oxytetracycline. under withdrawal its 28 28d - Cattle 28d - Swine Injection is IM | Oxytetracycline | 033375 | | 100cc | |
| | | | | | | 033376 | | 250cc | |
| | | | | | | 033377 | | 500cc | |

Antibiotics: Oral Bolus

EXPECT POSSIBLE SHORTAGES • CALL FOR PRICING ON ALL R_x

| | PRODUCT | INDICATIONS | RESIDUE WARNINGS | ACTIVE INGREDIENT/ EQUIVALENT | ITEM# | STRENGTH | SIZE | PRICE |
|-------------------|---|----------------------------|---|----------------------------------|--------|--------------------------|------------|--|
| BIMEDA RX ONLY | Sustain III® Cattle Bolus  | For use in dairy and beef. | Meat withdrawal: 12d for 2 or fewer consecutive doses. Do not use in calves under one (1) month of age or calves being fed an all-milk diet. Do not use in female dairy cattle 20 months of age or older. | Sulfamethazine | 031286 | 32.1 gram (495 grains) | Box of 100 | RX ONLY CALL FOR BEST PRICE |
| | | | | | | 8.02 gram (123.8 grains) | Box of 50 | |
| | | | | | | 32.1 gram | Box of 10 | |
| ZOETIS RX ONLY | Albon® Boluses  | For use in cattle. | | Sulfadimethoxine | 002678 | 5 gram | Box of 50 | |
| | | | | | | 15 gram | Box of 50 | |
| | | | | | | 15 gram | Box of 12 | |

**DID YOU KNOW
THAT WE OFFER
VOLUME DISCOUNTS?**

**CALL US TO LEARN
WHAT DISCOUNTS
YOU MAY QUALIFY FOR
866-438-7541**

Antibiotics: Oral Tablets

| | PRODUCT | INDICATIONS | RESIDUE WARNINGS | ACTIVE INGREDIENT/ EQUIVALENT | ITEM# | STRENGTH | SIZE | PRICE |
|--------------------------|----------------------------------|-----------------------------------|---|----------------------------------|--------|----------|---------------|---------------------|
| ZOETIS RX ONLY | Terramycin® Scours Tablets | For use in dairy and beef calves. | Meat withdrawal: 7d. Not for use in lactating dairy cattle. A withdrawal period has not been established for this product in preparturient calves. Do not use in calves to be processed for veal. | Oxytetracycline | 010490 | 250 mg | Bottle of 24 | CALL FOR BEST PRICE |
| | | | | | 003581 | 250 mg | Bottle of 100 | |

Anticoccidials

| PRODUCT | DESCRIPTION | ACTIVE INGREDIENT(S) | ITEM# | STRENGTH/ SIZE | PRICE | MFR. |
|---------------------|---|----------------------|--------|-------------------|---------------------|------|
| Corid® 20% Powder | A Type C Medicated Feed (coccidiostat) for use as an aid in the prevention and treatment of coccidiosis caused by Eimeria bovis and E. zurnii in calves. The product is packaged in resealable plastic bags and is designed to be top-dressed on cattle feed. | Amprolium | 000376 | 10oz | CALL FOR BEST PRICE | |
| Corid Solution 9.6% | | Amprolium | 000372 | Gallon | | |


Antidiarrheals

| PRODUCT | DESCRIPTION | ACTIVE INGREDIENT(S) | ITEM# | STRENGTH/ SIZE | PRICE | MFR. |
|---|--|-------------------------|--------|------------------------|----------|-----------------------|
| Bolisorb™ Jr. | Adsorbent anti-diarrheal demulcent bolus (10 mg) for use as an aid in relief of simple non-infectious diarrhea in calves and foals. | Attapulgit clay, kaolin | 520047 | 10 mg Jar of 50 | \$11.49 | Generic |
| Bolisorb™ Max | Adsorbent anti-diarrheal demulcent bolus (20 mg) for use as an aid in relief of simple non-infectious diarrhea in adult cattle and horses as well as in calves and foals older than 3 weeks. | Attapulgit clay, kaolin | 510290 | 20 mg Jar of 50 | \$20.99 | Generic |
| Endosorb™ Bolus | Absorbent anti-diarrheal demulcent for supportive treatment of intestinal disturbances affecting cattle, calves, horses and colts. Contains activated attapulgit. | Activated attapulgit | 002192 | 240 gram Box of 50 | \$67.09 | PRN Pharmaceutical |
| | | | 007210 | 1.5 gram Box of 500 | \$108.69 | |
| EPIC Calf Scour Formula with Immune Support | For calves older than 24 hours. Contains a combination of recognized ingredients proven to be of critical importance for scouring calves. The patented EPIC (Egg Protein In Complexes) base provides specific immunoglobulins (IgYs) and other immune cofactors. | | 063369 | 2.2 lb pail | \$115.39 | Tomlyn Vet |








Antidiarrheals

| PRODUCT | DESCRIPTION | ACTIVE INGREDIENT(S) | ITEM# | STRENGTH/ SIZE | PRICE | MFR. |
|---|---|----------------------|--------|----------------|---------|---------|
| Kaolin Pectin 4 Suspension  | A time-tested formula for use as an aid in the treatment of noninfectious diarrhea in horses, cattle, dogs and cats. Combines pectin with kaolin (also known as china clay) in a palatable flavored vehicle. Each fluid ounce (2 tablespoonfuls) contains: <ul style="list-style-type: none"> • Kaolin, 90 gr. (5.8 g) • Pectin, 4 gr. (0.268 g) | Kaolin, pectin | 510227 | Gallon | \$13.99 | Generic |

Implants

| PRODUCT | DESCRIPTION | ACTIVE INGREDIENT(S) | ITEM# | SIZE | PRICE | MFR. |
|---|--|---|--------|----------|----------------------------|--------|
| Component TEG  | Implant for weaned pasture steers, heifers and spayed heifers. Should not be used in dairy animals or in animals intended for subsequent breeding. Contains 40 mg trenbolone acetate and 8 mg estradiol. No slaughter withdrawal. | Trenbolone Acetate 40 mg Estradiol USP 8 mg | 015453 | 100 Dose | CALL FOR BEST PRICE | Elanco |
| Component E-C w/ Tylan Rx Only  | For increased rate of weight in suckling beef calves up to 400 lb. approx. | Progesterone USP 100 mg Estradiol benzoate 10 mg | 015449 | 100 Dose | | |
| Ralgro® Implants (Cattle)  | Used to increase the rate of weight gain and improve feed conversion in suckling beef calves, including replacement heifers between one month of age and weaning, weaned beef calves, growing beef cattle, feedlot steers and feedlot heifers. Contains zeranol, an anabolic agent that has a positive influence on the dynamic state of protein metabolism in the animal. | Zeranol | 007279 | 24 Dose | \$48.99 | Merck |

DISCLAIMER

Because of ever-changing market prices & manufacturers programs, prices are subject to change without notice. You will be notified of all possible savings programs & price breaks to the best of our ability. We encourage you to call to discuss a program that would best fit your needs.

Because of the possibility of typographical or human error, DeTye disclaims responsibility for errors. DeTye also disclaims any responsibility for the use or misuse of products & the methods of use described in this catalog. The manufacturers label should always be followed. Purchasers & users should always follow their veterinarians recommendations.

| PRODUCT | DESCRIPTION | ACTIVE INGREDIENT(S) | ITEM# | SIZE | PRICE | MFR. |
|--|--|---|--------|------------|----------|--------|
| Revalor®-200  | Contains 200 mg of trenbolone acetate and 20 mg estradiol. For steers and heifers fed in confinement for slaughter. | Trenbolone acetate, estradiol | 019378 | Box of 100 | \$404.04 | |
| Revalor®-G  | Contains 40 mg of trenbolone acetate and 8 mg estradiol. For pasture cattle (slaughter, stocker and feeder steers and heifers). | Trenbolone acetate, estradiol | 019820 | Box of 100 | \$187.00 | |
| Revalor®-H  | Contains 140 mg of trenbolone acetate and 14 mg estradiol. For heifers fed in confinement for slaughter. | Trenbolone acetate, estradiol | 013613 | Box of 100 | \$404.04 | |
| Revalor®-IH  | Contains 80 mg of trenbolone acetate and 8 mg estradiol. For heifers fed in confinement for slaughter. | Trenbolone acetate, estradiol | 019777 | Box of 100 | \$331.39 | |
| Revalor®-IS  | Contains 80 mg of trenbolone acetate and 16 mg estradiol. For steers fed in confinement for slaughter. | Trenbolone acetate, estradiol | 019776 | Box of 100 | \$331.39 | |
| Revalor®-S  | Contains 120 mg of trenbolone acetate and 24 mg estradiol. For steers fed in confinement for slaughter. | Trenbolone acetate, estradiol | 013611 | Box of 100 | \$404.04 | |
| Revalor®-XS  | Revalor-XS is the first delayed-release combination implant. Each implant contains 10 pellets: 4 uncoated and 6 coated with X7™ polymer. The first dose goes to work immediately after implant, just like Revalor-IS. The second dose, shielded by the patented X7 polymer coating, goes to work after 70-80 days on feed – delivering the performance of a Revalor-S terminal implant. Each pellet contains 20 mg of trenbolone acetate and 4 mg of estradiol for a total dose of 200 mg of trenbolone acetate and 40 mg of estradiol. For steers fed in confinement for slaughter. | Trenbolone acetate, estradiol | 034600 | Box of 100 | \$972.09 | Zoetis |
| Synovex® C  | Calf implants for increased rate of weight gain. One dose of 4 pellets contains 100 mg progesterone and 10 mg estradiol benzoate per implantation. Do not use in veal calves, bull calves intended for reproduction, or calves younger than 45 days. | Progesterone, estradiol benzoate | 019348 | Box of 100 | \$155.59 | |
| Synovex® Choice  | A growth-promoting implant for steers fed in confinement for slaughter. Contains 100 mg of trenbolone acetate and 14 mg of estradiol benzoate. Each implant consists of 4 pellets. Ten implants are provided in each cartridge. | Trenbolone acetate, estradiol benzoate | 021552 | Box of 100 | \$377.66 | |
| Synovex® H  | For increased rate of weight gain and improved feed efficiency in heifers. One dose of 8 pellets contains 200 mg testosterone propionate and 20 mg estradiol benzoate per implantation. | Testosterone propionate, estradiol benzoate | 006724 | 100 Dose | \$155.59 | |
| Synovex One Feedlot | For steers and heifers fed in confinement for slaughter. Contains 200mg of trenbolone acetate, 28mg of estradiol benzoate and consists of 8 pellets. | Trenbolone acetate, estradiol benzoate | | 100 Dose | \$906.64 | |
| Synovex One Grower | For pasture steers and heifers (slaughter, stocker & feeder), 150mg of trenbolone acetate, 21mg of estradiol benzoate | Trenbolone acetate, estradiol benzoate | | 6 Pellets | \$599.46 | |
| Synovex® Plus™  | A growth-promoting implant containing 200 mg of trenbolone acetate and 28 mg of estradiol benzoate. Each implant consists of 8 pellets. Ten implants are provided in each cartridge. Recommended for increased rate of weight and improved feed efficiency in steers and for increased rate of weight gain in heifers fed in confinement for slaughter. | Trenbolone acetate, estradiol benzoate | 012600 | 100 Dose | \$446.92 | |
| Synovex® S | Steer implants for increased rate of weight gain and improved feed efficiency. One dose of 8 pellets contains 200 mg progesterone and 20 mg estradiol benzoate per implantation. | Progesterone, estradiol benzoate | 006725 | 100 Dose | \$155.59 | |

No matter your weight-gain goals,

Synovex® has an implant for that.



Implanting Guide for Feedyard Cattle

The full range of implant formulations for Synovex® help you achieve the specific performance and marketing goals of your cattle-feeding operation.

When working closely with your nutritionist, the information below helps you tailor an implant strategy to meet the specific marketing objectives of your operation. Synovex implants containing trenbolone acetate (TBA) are labeled for use in both steers and heifers, delivering efficiency and unmatched operational flexibility, helping simplify the profitable activity of implanting your cattle.

Only Synovex features trusted implants that are approved for reimplanting. Now you have even more flexibility to reach your production goals.

Single-implanting Strategies

| Total days on feed (DOF) | Implant | Animal sex |
|--------------------------|---|----------------|
| 120 or fewer | Synovex Choice® or Synovex Plus® | Steers/Heifers |
| 121-140 | Synovex Plus | Steers/Heifers |
| 141-220 | Synovex® One Grower or Synovex® One Feedlot | Steers/Heifers |

Reimplanting Strategies

Moderate

| Total days on feed (DOF) | Initial implant | Terminal implant | Days to reimplant |
|--------------------------|--|---------------------|-------------------|
| 120-150 | Synovex Choice | Synovex Choice | 60-90 |
| 151-180 | Synovex Choice | Synovex Choice | 70-100 |
| 181-220 | Synovex Choice | Synovex Choice | 90-120 |
| 221-280 | Synovex Choice | Synovex One Feedlot | 60-100 |
| 281-340 | Synovex Choice | Synovex One Feedlot | 90-120 |
| 341+ | Delay implanting on arrival, then use reimplanting strategies above. | | |

Aggressive

| Total days on feed (DOF) | Initial implant | Terminal implant | Days to reimplant |
|--------------------------|--|---------------------|-------------------|
| 120-150 | Synovex Choice | Synovex Plus | 60-90 |
| 151-180 | Synovex Choice | Synovex Plus | 70-100 |
| 181-220 | Synovex Choice | Synovex Plus | 90-120 |
| 221-280 | Synovex Choice | Synovex One Feedlot | 60-100 |
| 281-340 | Synovex Choice | Synovex One Feedlot | 90-120 |
| 341+ | Delay implanting on arrival, then use reimplanting strategies above. | | |

No matter the production phase

Synovex® has an implant for that.



Full Product Overview

Recommended implant ranges for steers and heifers

| Implant | Minimum days | Ideal range | Maximum days | Animal sex |
|----------------------|--------------|-------------|--------------|----------------|
| Synovex® C | 45 | 60-90 | 100 | Steers/Heifers |
| Synovex® S | 60 | 70-100 | 120 | Steers |
| Synovex® H | 60 | 70-100 | 120 | Heifers |
| Synovex Choice® | 60 | 70-100 | 130 | Steers/Heifers |
| Synovex Plus® | 60 | 70-110 | 150 | Steers/Heifers |
| Synovex® One Grower | 130 | 150-200 | 210 | Steers/Heifers |
| Synovex® One Feedlot | 140 | 150-200 | 220 | Steers/Heifers |

Synovex Choice: indications for use

- For increased rate of weight gain in growing beef steers fed in confinement for slaughter and for increased rate of weight gain and improved feed efficiency in growing beef heifers fed in confinement for slaughter.
- For increased rate of weight gain for up to 200 days in growing beef steers and heifers fed in confinement for slaughter in a reimplantation program where Synovex Choice is the first implant and a Synovex Choice, Synovex Plus or Synovex One Feedlot implant is administered 60 to 120 days later.

Synovex Plus: indications for use

- For increased rate of weight gain and improved feed efficiency in growing beef steers fed in confinement for slaughter and for increased rate of weight gain in growing beef heifers fed in confinement for slaughter.
- For increased rate of weight gain for up to 200 days in growing beef steers and heifers fed in confinement for slaughter in a reimplantation program where Synovex Choice is the first implant and a Synovex Plus implant is administered 60 to 120 days later.

Synovex One Feedlot: indications for use

- For increased rate of weight gain and improved feed efficiency for up to 200 days in growing beef steers and heifers fed in confinement for slaughter.
- For increased rate of weight gain for up to 200 days in growing beef steers and heifers fed in confinement for slaughter in a reimplantation program where Synovex Choice is the first implant and a Synovex One Feedlot implant is administered 60 to 120 days later.

Refer to individual labels for complete directions for use, precautions, and warnings. Reimplant only if and as directed in labeling.



CATTLE IMPLANT COMPARISON CHART

DESCRIPTIONS AND PRODUCT PRICING – PAGE 66-67

| BRAND | MFR. | ESTRADIOL (MG) | ESTRADIOL BENZOATE (MG)**** | PROGES- TERONE (MG) | TESTOSTERONE PROPIONATE (MG) | TRENBOLONE ACETATE (MG) | INDICATIONS* | ITEM # |
|---|--------|-------------------|-----------------------------------|---------------------------|------------------------------------|-------------------------------|---|------------------------------------|
| COMPONENT® E-C WITH TYLAN®** R_x ONLY | ELANCO | | 10 | 100 | | | Suckling beef calves up to 400 lbs; do not use in bull calves intended for reproduction or in calves <45 days old | 015449 |
| COMPONENT® TE-200 WITH TYLAN®** | ELANCO | 20 | | | | 200 | Steers and heifers fed in confinement for slaughter | 031283 |
| COMPONENT® TE-G WITH TYLAN®** R_x ONLY | ELANCO | 8 | | | | 40 | Pasture cattle (slaughter, stocker, feeder steers and heifers) | 015453 |
| COMPONENT® TE-IH WITH TYLAN®** R_x ONLY | ELANCO | 8 | | | | 80 | Heifers fed in confinement for slaughter | 023253 |
| COMPONENT® TE-IS WITH TYLAN®** | ELANCO | 16 | | | | 80 | Steers fed in confinement for slaughter | 023254 |
| COMPONENT® T-H WITH TYLAN®** | ELANCO | | | | | 200 | Feedlot heifers | 015110 |
| COMPUDOSE®*** | ELANCO | 25.7 | | | | | Suckling and pastured growing steers, confined steers adn heifers | 008952 |
| ENCORE®*** | ELANCO | 43.9 | | | | | Suckling and pastured growing steers, confined steers adn heifers | 015165 |
| FINAPLIX®-H | MERCK | | | | | 200 | Heifers fed in confinement for slaughter | 084600 (drop ship only) |

* Do not use these products in veal calves. Refer to label for complete directions for use, precautions and warnings.

**Available with 29 mg tylosin tartrate added as a local antibacterial (Component with Tylan products).

***Available with 0.5 mg oxytetracycline antibacterial coating (Compudose and Encore).

****Estradiol Benzoate converts to an equivalent dose of Estradiol using the conversion rate of E2 = 0.724 x EB.°




ALWAYS READ AND FOLLOW LABEL DIRECTIONS.

AmerisourceBergen


| BRAND | MFR. | ESTRA- DIOL (MG) | ESTRADIOL BENZOATE (MG)**** | PROGES- TERONE (MG) | TESTOSTERONE PROPIONATE (MG) | TRENBOLONE ACETATE (MG) | ZER- ANOL (MG) | INDICATIONS* | ITEM # |
|-----------------------------|---------------|------------------------|-----------------------------------|---------------------------|------------------------------------|-------------------------------|----------------------|--|---------------|
| RALGRO® | MERCK | | | | | | 36 | Suckling beef calves, weaned and growing beef cattle, feedlot steers and heifers; approved for use in replacements between 1 month of age and weaning; not approved for use in dairy cattle or bulls intended for reproduction | 007279 |
| REVALOR® 200 | MERCK | 20 | | | | 200 | | Steers adn heifers fed in confinement for slaughter | 019378 |
| REVALOR® -G | MERCK | 8 | | | | 40 | | Pasture cattle (slaughter, stocker, feeder steers and heifers) | 019820 |
| REVALOR® -H | MERCK | 14 | | | | 140 | | Heifers fed in confinement for slaughter | 013613 |
| REVALOR® -IH | MERCK | 8 | | | | 80 | | Heifers fed in confinement for slaughter | 019777 |
| REVALOR® -IS | MERCK | 16 | | | | 80 | | Steers fed in confinement for slaughter | 019776 |
| REVALOR® -S | MERCK | 24 | | | | 120 | | Steers fed in confinement for slaughter | 013611 |
| REVALOR® -XH | MERCK | 20 | | | | 200 | | Heifers fed in confinement for slaughter | 065642 |
| REVALOR® -XS | MERCK | 40 | | | | 200 | | Steers fed in confinement for slaughter | 034600 |
| SYNOVEX® C | ZOETIS | | 10 | 100 | | | | Suckling beef calves, 45 days or older, up to 400 lbs | 019348 |
| SYNOVEX® CHOICE | ZOETIS | | 14 | | | 100 | | Feedlot steers and heifers fed in confinement for slaughter | 021552 |
| SYNOVEX® H | ZOETIS | | 20 | | 200 | | | Stocker adn feelot heifers weighing 400 lbs or more | 006724 |
| SYNOVEX® ONE FEEDLOT | ZOETIS | | 28 | | | 200 | | Feedlot steers and heifers fed in confinement for slaughter | 062442 |
| SYNOVEX® ONE GRASS | ZOETIS | | 21 | | | 150 | | Pasture steers and heifers | 062443 |





Hormones & Analogs: Gonadotropins

| | PRODUCT | DESCRIPTION | ACTIVE INGREDIENT(S) | ITEM# | STRENGTH | SIZE | PRICE | MFR. |
|--|---------------------------|--|---|--------|-----------|------|----------------------------|----------------------|
|  | Cystorelin® Rx | Gonadorelin (GnRh) diacetate tetrahydrate in a sterile solution suitable for IM or IV administration. Indicated for the treatment of ovarian follicular cysts in dairy cattle. | Gonadorelin (GnRh) diacetate tetrahydrate | 007635 | 50 mcg/mL | 10cc | CALL FOR BEST PRICE | Boehringer Ingelheim |
|  | Factrel® Rx | Gonadorelin hydrochloride, indicated for the treatment of ovarian follicular cysts in cattle. | Gonadorelin (GnRh) diacetate tetrahydrate | 002450 | 50 mcg/mL | 20cc | CALL FOR BEST PRICE | Zoetis |
|  | Fertagyl® Rx | A sterile solution containing 43 mcg/mL gonadorelin (GnRh) equivalent to 50 mcg/mL gonadorelin diacetate tetrahydrate, suitable for IM or IV administration to cattle for treatment of cystic ovaries. | Gonadorelin (GnRh) diacetate tetrahydrate | 014148 | | 20cc | CALL FOR BEST PRICE | Merck |

Hormones & Analogs: Progestins

| PRODUCT | DESCRIPTION | ACTIVE INGREDIENT(S) | ITEM# | SIZE | PRICE | MFR. |
|---|---|----------------------|--------|--------------------------------|----------------------------|--------|
|  | The EAZI-Breed CIDR Cattle Insert provides an exogenous source of progesterone during the 7-day administration period to facilitate synchronization of estrus in suckled beef cows, and replacement beef and dairy heifers, advancement of first postpartum estrus in suckled beef cows; advancement of first pubertal estrus in replacement beef heifers; and synchronization of the return to estrus in lactating dairy cows inseminated at the immediately preceding estrus. Each insert contains 1.38 grams of progesterone in molded silicone over a flexible nylon spine. Administer intravaginally using the specially designed applicator (blue for dairy cows, green for beef cows). | Progesterone | 021274 | Insert Box of 10 | CALL FOR BEST PRICE | Zoetis |
| | | | 021285 | Insert Applicator Blue (dairy) | \$15.69 | |
| | | | 021304 | Insert Applicator (beef) | \$15.69 | |

Hormones & Analogs: Prostaglandins

| PRODUCT | DESCRIPTION | ACTIVE INGREDIENT(S) | ITEM# | SIZE | PRICE | MFR. |
|---|--|------------------------|--------|-------|----------------------------|--------|
|  | Cloprostenol sodium for IM use to induce luteolysis in beef and dairy cattle. | Cloprostenol sodium | 002731 | 20cc | CALL FOR BEST PRICE | Merck |
| | | | 030077 | 100cc | CALL FOR BEST PRICE | |
|  | Dinoprost tromethamine sterile solution, used as a luteolytic agent in cattle, parturition induction in swine, and luteolytic effect in mares. | Dinoprost tromethamine | 000735 | 30cc | CALL FOR BEST PRICE | Zoetis |
| | | | 026256 | 100cc | | |

CAN'T FIND WHAT YOU'RE LOOKING FOR? GIVE US A CALL—WE'RE HERE TO HELP.





DETYE FUNDAMENTAL VALUES:

- * Provide our ranching customers with the lowest prices on quality animal health products
- * Provide our customers with the most updated information on those products, so they can make the best decision for their individual livestock needs
- * Deliver those products in the most efficient way possible, with the least amount of hassle on the customers end.







EWTFR: Eastern & Western Encephalomyelitis, Tetanus, Influenza & Rhinopneumonitis

| | PRODUCT | DESCRIPTION | ITEM# | SIZE | PRICE | MFR. |
|---|-----------------------------------|---|--------|---------|----------------------------|--------|
|  | Fluvac Innovator® 5 | Encephalomyelitis-Rhinopneumonitis-Influenza Vaccine, Eastern and Western, Killed Virus, Tetanus Toxoid, horses | 021039 | 1 Dose | CALL FOR BEST PRICE | Zoetis |
| | | | 021038 | 10 Dose | | |
|  | Prestige® 4 with Havlogen® | Encephalomyelitis - Rhinopneumonitis - Influenza Vaccine, Eastern and Western, Killed Virus, Tetanus Toxoid, horses | 017760 | 1 Dose | | Merck |
| | | | 017761 | 10 Dose | | |



EWTF: Eastern & Western Encephalomyelitis, Tetanus & Influenza

| | PRODUCT | DESCRIPTION | ITEM# | SIZE | PRICE | MFR. |
|---|----------------------------|---|--------|---------|----------------------------|--------|
|  | Prestige 4® | Equine Encephalomyelitis-Influenza Vaccine, Eastern and Western, Killed Virus, Tetanus Toxoid, horses | 014344 | 1 Dose | CALL FOR BEST PRICE | Merck |
| | | | 014345 | 10 Dose | | |
|  | Fluvac Innovator® 4 | Encephalomyelitis-Influenza Vaccine, Eastern and Western, Killed Virus, Tetanus Toxoid, horses | 021035 | 1 Dose | | Zoetis |
| | | | 021034 | 10 Dose | | |


EWTR: Eastern & Western Encephalomyelitis, Tetanus & Rhinopneumonitis

| | PRODUCT | DESCRIPTION | ITEM# | SIZE | PRICE | MFR. |
|--|--|--|--------|---------|----------------------------|-------|
|  | Prestige® 4 FoalShot with Havlogen® | Encephalomyelitis - Rhinopneumonitis Vaccine, Eastern and Western, Killed Virus, Tetanus Toxoid, horses 6 months and older | 029890 | 1 Dose | CALL FOR BEST PRICE | Merck |
| | | | 029889 | 10 Dose | | |




EWT: Eastern & Western Encephalomyelitis & Tetanus

| | PRODUCT | DESCRIPTION | ITEM# | SIZE | PRICE | MFR. |
|---|----------------------------------|---|--------|---------|----------------------------|--------|
|  | Encevac®-T with Havlogen® | Equine Encephalomyelitis Vaccine, Eastern and Western, Killed Virus, Tetanus Toxoid, horses | 003878 | 1 Dose | CALL FOR BEST PRICE | Merck |
| | | | 003879 | 10 Dose | | |
|  | Equiloid Innovator® | Encephalomyelitis Vaccine, Eastern and Western, Killed Virus, Tetanus Toxoid, horses | 021033 | 1 Dose | | Zoetis |
| | | | 021030 | 10 Dose | | |






West Nile Virus & West Nile Virus Combinations

| | PRODUCT | DESCRIPTION | ITEM# | SIZE | PRICE | MFR. |
|---|-------------------------|--|--------|-------------|----------------------------|----------------------|
|  | Prestige 5 + WNV | Encephalomyelitis- Rhinopneumonitis - Inopneumonitis - Influenza - West Nile Virus vaccine, Eastern and Western, killed virus, killed flavivirus chimera, tetanus toxoid | 037844 | Single Dose | CALL FOR BEST PRICE | Merck |
| | | | | 10 Dose | | |
|  | Vetera Gold XP | Encephalomyelitis- Rhinopneumonitis - Inopneumonitis - Influenza - West Nile Virus vaccine, Eastern and Western, killed virus, killed flavivirus chimera, tetanus toxoid | 049651 | Single Dose | | Boehringer Ingelheim |
| | | | 049652 | 10 dose | | |




F: Influenza

| | PRODUCT | DESCRIPTION | ITEM# | SIZE | PRICE | MFR. |
|---|-------------------|--|--------|-------------|----------------------------|----------------------|
|  | Calvenza™ EIV | Equine Influenza Vaccine, Killed Virus, horses 6 months and older (including pregnant mares) | 034434 | 1 Dose | CALL FOR BEST PRICE | Boehringer Ingelheim |
| | | | 034435 | 10 Dose | | |
|  | Flu Avert™ I.N. | Equine Influenza Vaccine, Modified Live Virus, for intranasal use only, horses 11 months and older | 019183 | 10 x 1 Dose | | Merck |
| | | | 020306 | 6 x 5 Dose | | |
|  | Fluvac Innovator® | Equine Influenza Vaccine, Killed Virus, horses | 021027 | 1 Dose | | Zoetis |
| | | | 021026 | 10 Dose | | |


R: Rhinopneumonitis

| | PRODUCT | DESCRIPTION | ITEM# | SIZE | PRICE | MFR. |
|---|----------------------------|---|--------|-------------|----------------------------|----------------------|
|  | Calvenza™ EHV* | Equine Rhinopneumonitis Vaccine, Killed Virus, horses 6 months and older (including pregnant mares) | 023616 | 1 Dose | CALL FOR BEST PRICE | Boehringer Ingelheim |
| | | | 016031 | 10 Dose | | |
|  | EquiVac® Innovator EHV-1/4 | Equine Rhinopneumonitis Vaccine, Killed Virus, horses | 014487 | 10 Dose | | Zoetis |
| | | | 014488 | 12 x 1 Dose | | |
|  | Pneumabort-K®+1b | Equine Rhinopneumonitis Vaccine, Killed Virus, horses | 000960 | 10 Dose | | Zoetis |
| | | | 010679 | 12 x 1 Dose | | |
|  | Prestige Prodigy® | Equine rhinopneumonitis vaccine, killed virus, horses | 011993 | 1 Dose | | Merck |
| | | | 011994 | 10 Dose | | |
|  | Rhinomune® | Equine Rhinopneumonitis Vaccine, Modified Live Virus, horses | 001058 | 1 Dose | | Boehringer Ingelheim |
| | | | 001059 | 5 Dose | | |

FR: Influenza + Rhinopneumonitis

| | PRODUCT | DESCRIPTION | ITEM# | SIZE | PRICE | MFR. |
|---|---------------------------|---|--------|---------|----------------------------|----------------------|
|  | Calvenza™ EIV/EHV* | Equine Rhinopneumonitis-Influenza Vaccine, Killed Virus, horses 6 months and older (including pregnant mares) | 034436 | 1 Dose | CALL FOR BEST PRICE | Boehringer Ingelheim |
| | | | 034437 | 10 Dose | | |
|  | Fluvac Innovator® EHV-4/1 | Equine Rhinopneumonitis-Influenza Vaccine, Killed Virus, horses | 021029 | 1 Dose | | Zoetis |
| | | | 021028 | 10 Dose | | |
|  | Prestige 2® | Equine Rhinopneumonitis - Influenza Vaccine, Killed Virus, horses | 014342 | 1 Dose | | Merck |
| | | | 014343 | 10 Dose | | |

Feed Supplements

| | PRODUCT | DESCRIPTION | SIZE | PRICE |
|--|----------|---|------------|----------|
|  | Zesterra | An all natural prebiotic supplement designed for horses during times of stress. Encourages feed and water consumption safely balancing the pH of the stomach. | 250 ml | \$75.00 |
| | | | 500 ml | \$130.00 |
| | | | 1/3 gallon | \$350.00 |
| | | | gallon | \$700.00 |



EQUINE VACCINE COMPARISON CHART








DESCRIPTIONS AND PRODUCT PRICING – PAGE 72-74

| ZOETIS | ENCEPHALOMYELITIS | | INFLUENZA EIV | TETANUS | WEST NILE | EQUINE HERPESVIRUS (RHINOPNEUMONITIS) EHV |
|-----------------------------------|-------------------|-----|---------------|---------|-----------|---|
| | EEE/WEE | VEE | | | | |
| FLUVAC INNOVATOR® 4 | X | | X | X | | X |
| FLUVAC INNOVATOR® 5 | X | | X | X | | X |
| FLUVAC INNOVATOR® 6 | X | X | X | X | | X |
| FLUVAC INNOVATOR® EHV-4/1 | | | X | | | X |
| FLUVAC INNOVATOR® TRIPLE-E FT® | X | X | X | X | | |
| WEST NILE FLUVAC INNOVATOR® + EWT | X | | | X | X | |

| MERCK | ENCEPHALOMYELITIS | | INFLUENZA EIV | TETANUS | WEST NILE | EQUINE HERPESVIRUS (RHINOPNEUMONITIS) EHV |
|-------------------------------|-------------------|-----|---------------|---------|-----------|---|
| | EEE/WEE | VEE | | | | |
| PRESTIGE® II WITH HAVLOGEN | | | X | | | X |
| PRESTIGE® V WITH HAVLOGEN | X | | X | X | | X |
| PRESTIGE® V+WNV WITH HAVLOGEN | X | | X | X | X | X |
| ENCEVAC® T WITH HAVLOGEN | X | | X | X | | X |
| PRESTIGE 4 | X | | X | X | | |





| BOEHRINGER INGELHEIM | ENCEPHALOMYELITIS | | INFLUENZA EIV | TETANUS | WEST NILE | EQUINE HERPESVIRUS (RHINOPNEUMONITIS) EHV |
|--------------------------|-------------------|-----|---------------|---------|-----------|---|
| | EEE/WEE | VEE | | | | |
| VETERA® GOLD | X | | X | X | X | X |
| VETERA® EWT + WEST NILE | X | | X | X | X | X |
| VETERA® VEWT + WEST NILE | X | X | | X | X | |
| CALVENZA® -03 EIV/EHV | | | X | | | X |

Dewormers

| | PRODUCT | DESCRIPTION | ITEM# | SIZE | MFR. | PRICE |
|--|-----------------------|--|--------|----------------------|--------|----------------------------|
|  | Equimax Paste | For the treatment and control of roundworms, tapeworms, lungworms and bots in horses with a single dose. Contains ivermectin/ praziquantel | 022195 | 1 Dose 12 or more | Zoetis | CALL FOR BEST PRICE |
|  | Eqvalan Paste | Controls large and small strongyles, pinworms, ascarids, hairworms and threadworms. Use in horses of any age, including pregnant or nursing mares. Contains 1.87% ivermectin . | 005024 | 1 Dose 12 or more | | |
|  | Exodus Paste | Exodus Paste horse wormer contains pyrantel pamoate for removal and control of mature infections of large and small strongyles, pinworms and roundworms in horses and ponies. Each 1-dose syringe treats up to 1200 lbs. body weight. Exodus is safe for use in foals, pregnant mares and stallions. Palatable apple flavor. | 02741 | 23.6 gm | | |
|  | Zimecterin Gold Paste | An equine dewormer combining ivermectin and praziquantel for complete parasite control | 022256 | 1 Dose 12 or more | | |
|  | Safeguard Paste | Safe-Guard Equine Paste Horse Wormer is 10% Fenbendazole paste for the safe and effective control of large and small strongyles, pinworms, and roundworms. Safe for pregnant mares, stallions, and foals. | 043527 | 25 gm | | |
|  | Strongid Paste | Use in horses & foals for the removal & control of mature infections of large & small strongyles, pinworms & large roundworms. Pyrantel pamoate base . | 003282 | 1 Dose 12 or more | | |
|  | Quest Gel | Use in horses, ponies, breeding mares, stallions & foals over 4 months of age for the treatment & Control of large & small strongyles, pinworms, ascarids, hairworms, stomachworms, bots & encysted small strongyles. Offers year-round control in only 4 treatments. Delays the reappearance of worm eggs for 84 days. Follow instructions closely. Contains moxidectin/praziquantel | 027264 | 1 Dose 12 or more | | |

Equine Products

• Rotational Equine Deworming, veterinarians recommend deworming every two months."



| | PRODUCT | DESCRIPTION | PRICE |
|---|--------------------------|---|----------------------------|
|  | Adams Fly Spray | Adams Fly Spray and Repellent combines Oil of Aloe with other emollients to moisturize the skin and produce a show condition coat. Contains two insecticide systems and two repellents for use on horses for immediate and residual control of face flies, stable flies, house flies, mosquitoes, gnats, mites, chiggers and lice. | CALL FOR BEST PRICE |
|  | Flair Nasal Strips | | |
|  | Hay Chix® Small Bale Net | Get at least 94% of hay out of every bale with the Hay Chix® Small Bale Net! The Small Bale Net will fit 2-string bales up to 70 lbs. Use it on the ground, in your pasture, in a stall, or throw it in a feeder to keep it off the ground. Warning: We do not recommend use with horned animals, horses with blankets or non-breakaway halters. Nets may be used with shod horses, but must be used with a traditional hay ring that is flush with the ground or hung high enough so the horse cannot paw at it. | |
|  | Hay Chix® Round Bale Net | Get at least 94% of hay out of every bale with the Hay Chix® Large Bale Net 6'! Ideal for: Use in the field, pasture, paddock or with a feeder. Our most popular net size, the Large Bale Net 6' will fit up to a 6' x 6' foot bale, as well as smaller bales such as 4' x 5' or 5' x 5' bales. (Using a 6' net on bales this size will not cause safety issues or impede your animal's ability to eat from the net.) This net will also fit large square bales: 4' x 4' x 8' and 3' x 3' x 9' in size. Warning: We do not recommend use with horned animals, horses with blankets or non-breakaway halters. Nets may be used with shod horses, but must be used with a traditional hay ring that is flush with the ground or hung high enough so the horse cannot paw at it. | |




Equine Products

| | PRODUCT | DESCRIPTION | SIZE | PRICE |
|---|---|---|--------------------------|----------------------------|
|  | Impact Gel Saddle Pads | Impact Gel® is positioned at critical pressure points within the saddle pad to provide comfort and protection for both horse and rider. Impact Gel® reduces the energy waves transferred from the tree of the saddle to the horse's back. The ultra light, high impact reduction system adds high performance to the base layer by reducing inconsistencies in the fit of your equipment. This reduction system fills in the space between the saddle and the horse's spine ensuring a perfect match between the horse and the saddle while providing shock absorbing ability and equalizing pressure points. | | CALL FOR BEST PRICE |
|  | Impact Gel Navajo Saddle Pads | | | CALL FOR BEST PRICE |
|  | Rambo Horse Blankets | Please visit www.ramboquarterhorse.com to view the entire horse blanket collection. | | CALL FOR BEST PRICE |
|  | Rambo Amigo Bug Buster | The Amigo Bug Buster is part of the Bug Buster Collection and is treated to effectively control flies. Extra depth. Permethrin treated for superior fly protection, Removable hood included, Knitted polyester, Ultra breathable, Patented front and back Leg Arches™. Supersized tail flap, Extra depth which allows the rug to be wrapped around the horse's belly for added protection, The same material is used as the bug rug, Surcingle fasten straight. | 66"-84" Silver & Navy | CALL FOR BEST PRICE |
|  | Soft Ride Boot | <ul style="list-style-type: none"> • Contoured, shock-absorbing sole for traction and non-slip, effortless walking • "Rocker" bottom's rolled toe eases breakover stress on flexor tendons & ligaments • Unique design slips on easily • Secures with heavy-duty Velcro™ ankle straps • Can be worn with or without shoes • Durable and washable • Available in 9 sizes to fit almost every horse • Anatomically correct, cushioned orthotic insert provided with every boot • Replacement and specialty inserts available in 5 softness levels plus a dual-density insert | Pair | \$195.00 |
|  | Tod Slone Saddle Pads | <ul style="list-style-type: none"> • Contoured to fit horse's back which allows saddle to fit properly • 100% Wool provides for comfort and care for horse's back • Cut-out lets saddle fit lower to reduce leverage from saddle horn to horse's back • Heavily oiled wear leather provide longevity • Available in three thicknesses: 1/2", 3/4", & 1" • Absorbs more shock than rubber pads <p>Please visit www.slonesaddles.com to view all Tod Slone products</p> | | CALL FOR BEST PRICE |
|  | Tom Balding Bits & Spurs | Please visit www.tombalding.com to view the Tom Balding bit and spur collections and call DeTye to place your order. | | CALL FOR BEST PRICE |
|  | Iconoclast Orthopedic and Rehabilitation boots | Iconoclast® Orthopedic Support Boots feature patented Double Sling Straps for unparalleled lateral support. With its evenly distributed support to the suspensory branches, Iconoclast® lifts and cradles the equine leg. Designed to reduce joint interference and restriction. | | CALL FOR BEST PRICE |
|  | TY TUFF Goat Tying Dummy | <ul style="list-style-type: none"> • Durable, flexible lifelike legs make it a perfect simulation to a real goat • Allows you to improve your technique without struggling against the weight, resistance and agility of a live goat • Pack in your trailer to use for pre-performance warm up | | \$257.19 |

Saddles


| | DESCRIPTION | SIZE | PRICE | | DESCRIPTION | SIZE | PRICE |
|--|---|-------------------------------|-------|--|---------------------------------|----------------------|-------|
|  | DeTye Youth Saddle Kid tested, cowboy approved. This saddle has a rawhide covered wood tree just like mom and dad's big saddles. It fits a pony just fine, but is built to fit a big horse. It has quarter horse bars in it. | 10 inch 12 inch 13 inch | \$750 |  | DeTye Youth Roper Saddle | 13 inch 13.5 inch | |

MADE FOR
DETYE VET
SUPPLY.








LISA LOCKHART FEARLESS SADDLE by **Martin**

Fearless by Lisa Lockhart is a superior saddle of Lisa's same design with elevated innovation and features quality at its finest. One of the key features is the balanced seat so riders can "be fearless". Call for pricing



Back on Track

| | PRODUCT | DESCRIPTION | SIZE | MFR. | PRICE |
|---|-----------------------------------|--|------|------|---------------------|
|  | Exercise Boots Front & Hind | Leveraging the power of Welltex technology combined with neoprene, these boots are highly durable and use your horse's body energy to stimulate blood circulation. | | | CALL FOR BEST PRICE |
|  | Therapeutic Exercise Sheet | This sheet is available in two fabric options for use during warm-up sessions or cool down, trail riding, as well as following exercise or competition. | | | |
|  | Therapeutic Hock Boots with Holes | These Hock Boots with Holes are a great choice for dealing with arthritic or capped hocks and fasten around the hock but leave point of the hock uncovered. | | | |
|  | Royal Quick Wraps | These all-in-one standing bandages are a favorite among horse owners and may decrease swelling, helping to keep your horse's legs cool and tight. | | | |
|  | Therapeutic Polo Wraps | Our Therapeutic Polo Wraps are extremely durable and contain more elastic than traditional wraps so they contour to the leg better, provide excellent support, and don't shift or rub. | | | |






“WE WERE ASKED RECENTLY

why we still like our customers to call in to place an order. — The truth is, we’re a little bit old school. We find a great deal of value in hearing a voice on the other end of the line. We can work through herd management issues and talk about the best producer program that fits each operation.

Of course, people are always welcome to email or text an order, but I have a strong feeling that we’ll prefer a phone call for years to come.”

–Tyler








Classic Ropes **DeTye carries all Classic® and Rattler® ropes.**











| | PRODUCT | DESCRIPTION | ITEM# | PRICE |
|--|----------------------|---|--------------|--------------------------------------|
|  | NXT5 Rope | <ul style="list-style-type: none">• 30'• NXT Generation Team Rope• Neon Yellow• Made of a revolutionary, poly-blended fiber uniquely processed for a feel second to none• Incredible fast and smooth five strand with the weight and feel of a blended four strand• It's easy to handle with a smaller diameter and enhanced tip, giving headers more range than ever before• Lays: XXS, XS and S• 3/8" Diameter | NXT5HD | \$52.99 CALL FOR CASE PRICING |
| | | 35' | | \$52.99 |
|  | The Heat Rope | <ul style="list-style-type: none">• 30'• Limited Supply Available• Available Lays: XXS, XS, S, MS• True 3/8" Diameter | HEATHD | \$41.99 CALL FOR CASE PRICING |
| | | 35' | | \$52.99 |
|  | Powerline4 Lite Rope | <ul style="list-style-type: none">• 30' Heel Rope• 3/8" Lite• Sizes: MS, M, HM, MH• 4-Strand | POWER-LINEHL | \$49.99 CALL FOR CASE PRICING |
| | | 35' | | \$52.99 |





EquiBrand

| | PRODUCT | DESCRIPTION | SIZE | ITEM# | PRICE |
|---|----------------------------------|--|---|------------------|----------------------------|
|  | Performance Roping Glove | The new superior alternative to traditional cotton gloves! The HP Roping Glove is the new standard with its High Performance molecular structure fabricated to be abrasion and cut resistant providing long-lasting protection. It's breathable with fast moisture evaporation and is touchscreen compatible! The Classic HP Roping Glove is available in black and grey and the Rattler HP Roping Glove is available in grey. The HP Roping Glove is also available in the kids size. | | | CALL FOR BEST PRICE |
|  | Legacy 2 Horse Boot | Made of 100% virgin perforated neoprene that allows the leg to breathe and heat to escape so your horse's legs stay cooler. A round cut box stitched hook-and-loop attachment with an aggressive closure makes the Legacy more secure. A shock absorbing splint pad gives maximum protection to the splint bone, tendons, and other soft tissues. The refined splint pad guards against crossfire injuries and allows for a closer, cleaner fit. A suspensory rib is positioned between the tendon and the cannon bone to ensure proper boot alignment. A patented Cradle Fetlock System provides maximum support and protection to the lower limb by a double layer of shock absorbing neoprene. An extended layer of tough, bulletproof material fitted on the cup area ensures durability. A series of fitting darts provides for a clean, close fit. Bound edges help keep dirt and debris out. SIZE: S, M, L, XL (Black and White), | Black Blue Chocolate Coral Fuchsia Lime Mint Purple Red Steel Grey Teal Turquoise White | Front Hind | |
|  | Dy-No Turn Bell Boot | The Dy-No Turn Bell Boots by Classic Equine will protect your horse from over-reaching and interfering with comfortable, durable Dy-No Turn Bell Boots. Constructed of 2520D DynoHyde™ material with a dense shock absorbing center and soft, comfortable jersey lining. Water repellent and stain resistant to withstand harsh conditions. Double hook-and-loop closures and contoured fit for security. | Black White Steel Grey Turquoise Purple Teal | | |
|  | Mohair Cinch Wide Leather Center | One of the few 100% mohair cinches on the market. The premier material for cinches, mohair is a natural fiber that is sheered from Angora goats. It is naturally soft, very strong, and naturally elastic for a comfortable, strong, and durable cinch. New custom designed stainless steel girth buckles won't rub your horse and are easy to pull snug when saddling. Custom made stainless steel middle dees are hand beveled and reinforced with nylon to prevent tearing out. | | 2 inch 3 inch | |
|  | FAN BAG | Secures standard 20" x 20" box fan to stall. Sturdy nylon webbing resists horseplay. Lightweight and portable. Space saving design. | Black Boot Stitch Frontier Metallic Arrows Patchwork | FB | |
|  | Premium Rope Halter | 100% Marine quality polyester halter is made of the highest tenacity fibers, which are extremely low stretch. UV resistant, fade resistant, colorfast. Durable and machine washable. Same quality as the top professional horsemen use. | | HALTER | |
|  | Premium Lead Rope | 9 lead rope with leather popper at the end. Double braid polyester cover and core. Firm yet flexible design allows excellent working control with virtually no stretch. Colorfast coating, UV resistant. Available in Black and Camouflage. | | LEAD9 | |

| | PRODUCT | DESCRIPTION | SIZE | ITEM# | PRICE |
|---|--|---|------|----------|---------------------|
|  | Chestnut Brow Headstall | Browband Headstall with heat colored cart buckles and bit ties. Chestnut Skirting leather. | | HB171BAL | CALL FOR BEST PRICE |
|  | Double Rope Tiedown | Double Rope Noseband with leather cover. | | NB200DRL | |
|  | Latigo Lined Leather Tiedown | Leather Noseband with latigo lining. Natural harness leather. | | NBHLL | |
|  | Biothane Tiedown Strap | Tideown Strap, 3/4". Chocolate Biothane. | | TDBIO34 | |
|  | Harness Split Reins | 5/8" Split Rein, medium oiled. Harness leather. | | SR58H | |
|  | Doubled & Stitched Harness Split Reins | 5/8" Heavy Split Rein, doubled and stitched. Specially treated for a broke-in feel. Harness Leather. | | SR58HS | |
|  | Latigo Roping Reins | 5/8" Roping Rein. Latigo leather. | | RR58L | |
|  | Latigo Curb Strap | Curb Strap with stainless steel buckle | | CSL | |
|  | Nylon Curb Strap | Nylon webbing with 5 stainless steel chain. | | CSNC5 | |
|  | Leather Latigo | Leather Latigo, 1-3/4" x 6'-6". Cut to be thin, yet strong, causing less bulk in girth area and allowing free leg movement. Tapered ends to make pulling latigo tight easier. | | LL134 | |



DeTye Vet Supply, Inc.
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Sturgis, SD 57785



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