



New Products

► Introducing products, services for cattlemen

Year-round fetal protection

According to a Pfizer Animal Health release, new research proves the Bovi-Shield® Gold™ FP® vaccine line protects pregnant cows, heifers and their fetuses from bovine viral diarrhea (BVD) persistent infection (PI) and infectious bovine rhinotracheitis (IBR) abortion for one full year after vaccination. The release also says it is the only modified-live virus (MLV) vaccine line to deliver fetal protection for such an extended period of time.

Year-round fetal protection from IBR abortion and BVD PI means producers can vaccinate when it is convenient. According to the release, the vaccine is the only injectable

MLV line approved for use in pregnant cows and calves nursing pregnant cows.

The Bovi-Shield Gold line and PregGuard Gold FP 10 may be administered to pregnant cattle, provided they were vaccinated according to label directions with any Bovi-Shield FP or PregGuard FP vaccine prior to breeding initially and within 12 months thereafter. The Bovi-Shield Gold line of products may be administered to calves nursing pregnant cows, provided their dams were vaccinated within the last 12 months as described above.

The vaccine line includes four combinations. To learn more visit www.bovi-shieldgold.com.



Stock tanks

Tarter Gate Co. introduces Liberty Water Tank LLC, a new galvanized stock tank manufacturing facility located in Liberty, Ky. The plant focuses solely on the production of the American Farmland® brand of galvanized stock tanks.

This new facility sets high quality standards for galvanized stock tanks produced at the plant. All tanks feature heavy-duty, G90 zinc-coated, 20-gauge (ga.) bottoms and 21-ga. sides, different from the industry's standard use of 22-ga. steel.

Tanks are offered in oval [40- to 380-gallon (gal.)] and round (155-, 390- and 690-gal.) configurations, featuring a four-ply, double-lock seam at the bottom sealed with Pliogrip Adhesive/Sealant Seam Sealer. Deep sidewall corrugation adds strength, while the heavy-duty zinc G90 coating ensures the tanks will withstand any type of harsh weather condition. The 1½-inch (in.) top rim is permanently rolled for strong reinforcement. Most tanks feature a 1-in. drain plug.

To learn more visit www.tartergate.com or call 1-800-733-4283.

Viral protection

Intervet Inc. announces the availability of Vista™. An MLV respiratory and reproductive vaccine line for cattle, it provides complete, long-lasting protection against IBR; BVD Type 1 and Type 2; bovine respiratory syncytial virus (BRSV); and parainfluenza-3 (PI₃) virus, with either *Pasteurella multocida/Mannheimia haemolytica* or *Leptospira* (including hardjovis) combinations.

According to the release, this product is the only MLV vaccine with a six-month duration of immunity label for IBR and BVD Type 1 and Type 2. It is compliant with Beef Quality Assurance (BQA)

CONTINUED ON PAGE 254

Livestock weighing systems

Avery Weigh-Tronix LLC has introduced the Chute Weigh livestock weighing system, designed to add weighing capabilities to livestock squeeze chutes and pens. The system offers fast portable or permanent installation under chutes and rapid setup to provide accurate weighing capabilities up to 10,000 pounds (lb.) gross.

Based on Weigh Bar® technology, each system includes two 3.5-inch (in.) low-profile weigh bars featuring heavy-duty steel construction. Mounting is easy under manual or hydraulic squeeze chutes and livestock pens, and takes just minutes to install and set up. Twenty-foot (ft.) polyurethane cables offer remote connection to a choice of optional indicators. The 615 and 615/XL indicators provide simple, accurate and reliable livestock weighing, while the model M915A indicator offers advanced features including auto-LOC capabilities, statistical functions, 1,000 weighment memory and auto weight recording. All indicator models are compatible with a number of herd management electronic identification (EID) software packages.

Each Weigh Bar has a 5,000-lb. gross weighing capacity with dependable weatherproof construction. An aerospace-developed sealing agent protects against moisture in the toughest livestock weighing environments. Power options include a 12 VDC external battery and a 115 VAC wall-mounted transformer.

More information on the Chute Weigh system is available online at www.agscales.com or by calling 1-800-368-1084.

Gallagher introduces its new SmartScale Weighing System. The system is tough, reliable and simple to use. Featuring a large rotary knob to select functions; a large, easy-to-read display; and a rechargeable battery, this weighing system takes the hassle out of livestock weighing sessions.

Designed to withstand the harshest conditions, the system is made from high-quality, super-strength materials and is fully water resistant. Tough polyurethane Loadbar cables, coated and fully sealed loadcells, and an extended-life battery ensure accuracy and durability, even in the most extreme livestock working conditions.

With an innovative user interface and housing design, as well as an ability to recognize and interface with EID systems, this system has been designed to suit all livestock weighing requirements.

The system consists of a set of two weight-sensing Loadbars and a weight readout indicator. It offers four indicator models ranging from a basic livestock weighing tool (models 200 and 300) to a more sophisticated total livestock management system (models 500 and 600).

For more information visit www.gallagherusa.com or call 1-800-531-5908.

NEW PRODUCTS

CONTINUED FROM PAGE 252

recommendations, with primary vaccination consisting of a single 2-milliliter (mL) dose administered in the neck subcutaneously (sub-Q).

There is a wide selection of combinations available, including five-way viral (IBR, BVD Type 1 and Type 2, BRSV, and PI₃) combinations with five-way Lepto protection (including hardjo-bovis) and *P. multocida*/*M. haemolytica*.

Vista is in a 100-dose presentation. The plastic bottle provides a safer and more durable chute-side alternative to a glass bottle.

Vista is available through veterinarians or animal-health suppliers. Contact Intervet

Customer Service at 1-800-441-8272 or visit www.intervetusa.com.

Single-dose antibacterial

A new, single-dose antibacterial has been developed by Pfizer Animal Health. Draxxin™ is indicated for treatment of bovine respiratory disease (BRD) and control of respiratory disease in cattle at high risk of developing BRD caused by *M. haemolytica*, *P. multocida* and *Histophilus somni* (*Haemophilus somnus*).

According to the release, the product gives producers and veterinarians the chance to replace multi-dose treatments with a single-dose program that improves cure rates and reduces costs, labor and animal stress associated with re-treating.

The release also says Draxxin is the first animal antimicrobial to receive

approval following the U.S. Food and Drug Administration's (FDA's) new Guidance 152 review process, which includes a public review by the FDA Veterinary Medical Advisory Committee (VMAC) of safety with respect to the potential for transfer of antimicrobial-resistant organisms to humans. In their recommendations, the VMAC committee supported that Draxxin could be used safely in cattle and swine

posing no significant risk to the efficacy of antimicrobials used to treat human diseases.

For more information talk to your veterinarian or Pfizer Animal Health representative, visit www.draxxin.com, or call 1-888-Draxxin.



▣ NEW PRODUCTS

Real-time info

DTN has launched an Internet version of DTN Livestock™ to provide a source of comprehensive livestock-specific market, weather and news information available to producers with a single subscription.

With this product, producers have greater access to real-time information via the Internet. Users can log on to view market updates throughout the trading day, as well as specific trading recommendations on corn, soybeans, wheat, cattle and swine. Producers can access current cash and futures prices, extensive market commentary and coverage, and easy-to-use customizable analysis tools to better manage their risks.

This Internet tool provides easy access to real-time local and regional pricing information for all feedstuffs and distillers' grain and hay. Users can view current and historic fuels and fertilizer data that provide strategy and analysis on where prices are headed.

DTN's PrecipTimer™ provides customers with precise information about the start, stop and duration of precipitation for any given location. The real-time weather information enables producers to prepare for extreme weather conditions. Customers can enter in specific parameters, including location and time, and receive the latest forecasts, radar and detailed reports for that area.

The newsroom provides reporting and analysis on current production issues, political and government policies, key industry events, market forecasts, and

international markets. It also provides extensive coverage of local agronomic information, unique ag industry news and breaking news stories.

DTN has also launched DTN Mobile™, a service that gives agriculture professionals access to real-time market information, weather, and news via mobile phones and personal digital assistants (PDAs). Customers can set up multiple watch lists to track real-time commodity and option prices. Up-to-date charts give customers a user-friendly view on how prices correlate with current market trends.

DTN Mobile is compatible with any commonly available mobile phone or PDA with a wireless Web service and WAP 2.0 browser. Customers who already have a wireless Web service don't have to buy

CONTINUED ON PAGE 256

▣ NEW PRODUCTS

CONTINUED FROM PAGE 255

expensive equipment or load a device-specific application.

Visit www.dtn.com for more information on either product.

Planting assistance

Heartland Hybrids introduces its CS³ Technology™, an innovation that harnesses the power of information to generate higher yield potential and greater consistency year after year.

This technology uses state-of-the-art geographic information to analyze each farming operation to determine the best hybrids for individual fields. This tool is used to analyze historical yields, weather patterns, and soil structures and biotechnology trends in local areas. The information is combined with research data from hundreds of testing locations across the country determining hybrid performance characteristics under different environmental conditions. Heartland seed consultants then use the harnessed information to select and position hybrids best-suited for individual fields.

For more information visit

www.heartlandhybrids.com or call 1-800-883-0892.

Guidance system

As more producers utilize satellite guidance technology on their vehicles to bring greater efficiency to their farming operations, John Deere introduces AutoTrac SF1.

Customers have more choices to match this technology with their own vehicles, crop production plans and techniques. The product helps operators make consistent, straight passes through the field with 13-in. pass-to-pass accuracy.

This new system is for broad-acre applications that do not require row-crop accuracy. The components of the system can be moved to any AutoTrac-ready vehicle.

Producers can upgrade to higher accuracy. As all AutoTrac systems use the same GreenStar components, a purchase of additional software will update to AutoTrac SF2, which has 4-in. pass-to-pass accuracy. John Deere also offers AutoTrac RTK, which uses satellite and land-based differential correction for sub-inch accuracy.

For more information contact your local John Deere dealer or visit www.johndeere.com.

Disc mower

Krone introduces four new models to its line of Three-Point Disc Mowers. The EC 280, 320, 360 and 400 mowers have cutting widths from 8 feet (ft.), 8 in. to 13 ft., and feature the new EasyCut Cutterbar. The Cutterbar's weight is evenly distributed because of Krone's Center of Gravity Flotation, which provides even surface pressure on the entire working width. That means reduced wear and downtime, and lower fuel consumption — crucial factors in a successful season.

Key features of the mowers include larger, heavy-duty, inline idler gears; torsion

parallelogram linkage; the lowest possible pulling force; perfect contour following; compact linkage with maximum movement; optimal weight distribution; four linkage positions with adjustable lower links to suit every tractor; simple spring-relief suspension adjustment; and a break-back system — the mower swings rearward and tilts up at the same time, out of the cutting position.

Visit www.krone-northamerica.com for more information.

