



New Products

► Introducing products, services for cattlemen

New vaccines

Novartis Animal Health U.S. Inc. has introduced two new vaccines, ReproStar® L5 HB and ReproStar® VL5 HB, to help prevent reproductive disease and failure caused by what the release says is the most common leptospire found in U.S. herds, *Lepto hardjo-bovis*.

ReproStar L5 HB protects against diseases caused by *L. hardjo-bovis*, *L. canicola*, *L. grippityphosa*, *L. icterohaemorrhagie* and *L. pomona*. ReproStar VL5 HB also offers one-dose protection against *Campylobacter fetus* (known as vibriosis), which is associated with early embryonic death and repeat breeders.

The new vaccines contain the Xtend® adjuvant technology, which the company says provides prolonged stimulation of the immune system. More information on both vaccines is available by calling 1-800-843-3386.

Intervet Inc. has announced the availability of Vista® 3 VL5 SQ, a modified-live viral (MLV) vaccine designed to provide reproductive protection against infectious bovine rhinotracheitis (IBR), bovine viral diarrhea (BVD) Types 1 and 2, *Campylobacter fetus* and leptospirosis, including *L. hardjo-bovis* in a single subcutaneous (sub-Q) dose.

Labeled for vaccination of healthy cows and heifers prior to breeding, the vaccine is compliant with Beef Quality Assurance (BQA) recommendations with vaccination consisting of a single, 2-mL dose administered in the neck sub-Q. The vaccine comes in 10- and 50-dose presentations, with annual revaccination recommended.

The new vaccine is available through veterinarians or animal health suppliers. For more information, call 1-800-441-8272 or visit www.intervetusa.com.

Improved inoculant stability

Lallemand Animal Nutrition has announced a new formula for Biotal® forage inoculants, which the company says features improved stability when mixed with water for application.



According to the release, once the bacteria in inoculants have been reactivated by mixing with water, they begin to produce acids as they do when they are applied to forages. In many inoculants this is uncontrolled, and the bacteria can die off quickly from the effects of the acids. The new formula protects the bacteria from the potential negative effects, ensuring the bacteria remain viable for an extended period of time.

The company suggests producers check with their local representative for a realistic estimation of posthydration shelf life based on local water quality and ambient conditions. For additional information call 1-800-692-4700 or visit www.lallemand.com.

New forage production book

The Natural Resource, Agriculture and Engineering Service (NRAES) has released a new book, *Forage Production for Pasture-Based Livestock Production*, the second of four books on pasture-based livestock systems to be published. The book focuses on topics producers need to understand in order to create and maintain a nutritious and abundant forage system for their livestock.

According to the NRAES, the 141-page science- and research-based guide will benefit livestock producers and their advisors, farm managers, Extension educators, soil and water conservation district and Natural Resources Conservation Service (NRCS) personnel, and agronomists.

Contact NRAES for price and shipping information or for a free publication catalog at 607-255-7654 or nraes@cornell.edu.

New online assessment tool

The Food Alliance, a nonprofit certification organization, through a partnership with Oregon State University and Washington State University, and with support from the U.S. Department of Agriculture's (USDA's) Risk Management Agency (RMA) has developed a free online tool that allows farmers to compare their current management practices with "best practices" for sustainable agriculture. The tool offers information and resources to help farmers identify and implement strategies to manage production, environmental, human resource and other risks.

The online self-assessment tool looks at safe and fair working conditions, integrated

pest management, soil and water conservation and wildlife habitat conservation. In each of these areas, the tool provides background information on issues and risk management strategies and links to resources and incentives to help farmers improve their management practices.

Farmers who enter information on their operation and practices can also receive an assessment of whether they would qualify for Food Alliance certification, or whether their management practices might support other "value-added" marketing opportunities. All information entered is kept strictly confidential.

Visit <http://sat.foodalliance.org> for more information.

New welding helmets

Miller Electric Mfg. Co. has introduced two new lines of auto-darkening helmets for hobbyists and professional welders, the Pro-HobbyT and Performance SeriesT.

The Pro-Hobby series is an entry-level line of helmets designed for the light-duty welder who doesn't weld professionally but wants many of the same features available on the professional helmets at a more affordable price.

The Performance series is designed for professional and production welders who weld for extended periods nearly every day, featuring three arc sensors that darken the lens between shades 8-13 in $\frac{1}{20,000}$ of a second, and has an auto-on/auto-off feature, which activates the lens shade without having to manually turn the helmet on, and grind mode, which stops the lens from darkening while grinding.

Both new lines of auto-darkening helmets introduce a magnifying lens holder and a fixed No. 3 shade lens, for better visibility between welds. All auto-darkening helmets have a 2-year warranty.

For more information visit the company's web site at www.millerwelds.com or call 1-800-426-4553.

