

# New Products

## Ready-to-use supplement

Lallemand Animal Nutrition announces the availability of Alkose<sup>®</sup> 600 in the United States. Alkose 600 is a new,

ready-to-use formulation of the company's inactivated whole-cell yeast containing organic selenium that can be used without the added step of premixing.

The selenium contained in the new formulation is predominantly in the form of selenomethionine, which is a natural form of selenium that is highly

bioavailable to animals. Selenium has several functions in the diets of swine, beef cattle, dairy cattle, horses and poultry, according to studies conducted in the United States, Canada and Norway, including:

- Lower incidence of muscular deficiencies;
- Enhanced antioxidant profiles in animal end products;
- Reinforced immunity; and
- Improved fertility.

Organic selenium is more easily absorbed in the digestive tract as an amino acid compared to inorganic selenium, which is poorly absorbed in the digestive tract because it binds to other components, according to the company.

Alkose 600 should be included at the rate of 1 pound (lb.) per ton of finished feed. It is available in 44-lb. bags. The product includes the guaranteed minimum level of organic selenium as set by the Association of American Feed Control Officials (AAFCO). Alkose 3000 will still be available for customers who prefer a concentrated formulation.

For more information visit the company's new website at [www.lallemandanimalnutrition.com](http://www.lallemandanimalnutrition.com).



Rice Lake Weighing Systems Legal for Trade SAS single-animal scale.

## Single-animal scale with rate-of-gain software

Rice Lake Weighing Systems has announced the latest addition to its line of livestock weighing solutions — the Legal for Trade SAS single-animal scale. Joining the SAS scale is the 920i<sup>®</sup> digital weight indicator with rate-of-gain software for SAS livestock scale weigh centers.

Offering safe and reliable weighing for a wide range of livestock, the SAS has a load capacity of up to 5,000 lb. The SAS is built tough with 48-inch (in.) solid kick panel sides and thick wall tubing for added operator and animal safety. An ideal addition to the SAS, the

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920i Rate-of-Gain weigh center features Rattletrap® digital filtering for stable weight readings.

The weigh center also allows ID tag entry either manually or with an Allflex® RS420 Series wand reader. The software tracks rate of gain by date and provides average rate of gain per day when two to three weights are entered for the same ID number.

Visit [www.ricelake.com/livestockcales](http://www.ricelake.com/livestockcales) for more information.



Larson Electronics HAL-48-2L-LED-25C 4-ft., two-lamp UL-listed hazardous area LED light fixture that carries a T4A temperature rating and comes standard with 24-watt LED lamps.

### High-output LED lamp

Larson Electronics has added to its range of lighting products with the release of a class 1 division 2 light fixture that is equipped with high-output LED lamps and a 20-foot (ft.) cord for connection to power. The HAL-48-2L-LED-25C is a 4-ft., two-lamp UL-listed hazardous area LED light fixture carries a T4A temperature rating and comes standard with 24-watt LED lamps.

The lamps are protected by an aluminum-framed shatter- and heat-resistant clear acrylic lens secured with 10 draw latches. The fixture is constructed of copper-free aluminum alloy. The lamp reflector is corrosion-resistant heavy-gauge aluminum and coated with a high-gloss reflective finish.

This fixture is weatherproof and provides operators in hazardous locations with a highly efficient and reliable solution for open areas where flammable chemicals and vapors may occasionally be present. These fixtures are surface-mounted by L brackets that are cinched to the pegs on each end of the light.

The bracket itself is mounted with a single bolt hole at the top of the bracket. Once mounted, the light fixture can be removed from the brackets by loosening the cap screws that hold the bracket to the mounting peg.

This fixture is multi-voltage and can be operated on voltages from 120 to 277 volts AC. This fixture is equipped with 25 ft. of SOOW cord terminated in an optional cord cap. This fixture is UL 595 and UL 1598A Marine Type approved for use in marine environments.

For more information visit [www.larsonelectronics.com](http://www.larsonelectronics.com).

### Crossover utility vehicles

John Deere introduces the Gator™ XUV590i and XUV590i S4

Crossover Utility Vehicles, designed for crop and livestock producers who desire performance, comfort and customization. Equipped with a powerful twin-cylinder engine, independent four-wheel suspension and availability of more than 75 attachments, the XUV590i provides an unparalleled balance of

performance and work capability in the mid-size class.

The vehicles have a top speed greater than 45 mph, thanks to quick acceleration powered by a 586 cc, 32 horsepower, liquid-cooled inline twin-cylinder gasoline engine.

The two new models also boast performance features ideal for getting work done around the farm. The XUV590i

offers operators 10.5-in. minimum ground clearance, 800-lb. load capacity and 1,100-lb. towing capacity. Likewise, the XUV590i S4 has a 9.3-inch minimum ground clearance, 1,200-lb. load capacity and is capable of towing up to 1,100 lb.

Both vehicles come standard with an 875-watt, 65-ampere alternator to run

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auxiliary attachments, such as lights, winches and sprayers, without the fear of discharging the battery.



John Deere Gator™ XUV590i S4  
Crossover Utility Vehicle.

The operator station has class-leading ergonomics and legroom for the operator and passengers. The Gator XUV590i and XUV590i S4 feature a large, 7.4-gallon fuel tank to keep the vehicle running longer between fill-ups. The instrument cluster is backlit and provides critical vehicle information, such as speed, engine rpm, fuel level, coolant temperature and warning lights for information, such as power steering, maintenance reminders and seat belt reminder.

For more information, see your local dealer or visit [www.JohnDeere.com/Gator](http://www.JohnDeere.com/Gator).



Kuhn Knight-brand VT 11  
Vertical Maxx® mixer.

**New mixers**

Kuhn has introduced the Knight-brand VT 11 Vertical Maxx® mixers as the new generation of vertical, twin-auger mixers for dairy and beef producers. The VT mixers are rugged and dependable and are built for moderate-duty cycles, according to the company.

The machines have a patented, two-speed, split planetary drive that helps ensure reliable service and long life. An efficient mixing chamber with straighter sides and steeper baffles allows for greater feed movement with less horsepower required, ensuring a fast, thorough mix. Large 15-inch (in.) or 20-in. replaceable knives provide outstanding hay handling.

The redesigned tub results in a lower loading height and decreased tread width by tucking the tires under the unit shell. Eight different door-configuration options offer flexibility to fit a variety of feeding situations. Most models feature a standard observation ladder to easily check the inside of the mixing chamber. Front-door trailer models also offer an optional viewing platform. The series mixers are available with a single- or tandem-axle trailer, as well as a trunk-mount option.

For more information visit [www.kuhnnorthamerica.com/us](http://www.kuhnnorthamerica.com/us).

**Additional label claim**

Zoetis has announced that its products Bovi-Shield Gold FP® 5 and Bovi-Shield Gold FP 5 HB have earned an additional label claim from the USDA against fetal infection caused by bovine viral diarrhea (BVD) Type 1 and 2 viruses.

Combined with the current label claims to prevent persistently infected (PI) calves caused by BVD Type 1 and 2 viruses, and to aid in the prevention of abortion caused by infectious bovine rhinotracheitis (IBR) virus, the two product lines have the highest levels of fetal protection of any reproductive vaccine available to cow-calf producers.

The company also offers a fetal

protection guarantee when Bovi-Shield Gold FP 5, Bovi-Shield Gold FP 5 HB, Cattlemaster Gold FP® and Pregguard Gold FP® 10 vaccines are used in herds according to label directions.

To learn more, contact your veterinarian, a company representative or visit [www.cattlereprovaccines.com](http://www.cattlereprovaccines.com).

