

New Products

Expanded reproductive protection

Boehringer Ingelheim Vetmedica Inc. (BIVI) has introduced Express® FP 5-VL5, a modified-live virus (MLV)/ bacterin vaccine combination that offers protection against *Leptospira hardjo-bovis*.

The new vaccine combination offers five-way viral protection, includes antigens for bovine respiratory syncytial virus (BRSV) and parainfluenza-3 (PI₃), features new label claims for prevention of urinary shedding of *L. hardjo-bovis*, and assists in the prevention of key respiratory viruses.

The Express FP line of vaccines for breeding animals offers producers the original written guarantee that no calf persistently infected with BVD will be born from a properly vaccinated cow, according to the release.

For more information contact your veterinarian, a BIVI representative or visit www.bi-vetmedica.com.



Organic approval

Alltech Sel-Plex 1000 has been Organic Materials Review Institute (OMRI) approved. The OMRI, which is specific to the United States, is a

national nonprofit organization that determines which input products are allowed for use in organic production and processing. This approval marks the third product Alltech has listed with OMRI.

The selenium supplement is also the only Federal Drug Administration (FDA)-reviewed form of organic selenium, and it is the first strain-specific (*Saccharomyces cerevisiae* CNCM I-3060) form of organic selenium to be approved by the European Union (EU) for all species.

For further information visit www.alltech.com.

New diagnostic procedure

Animal Profiling International has announced the launch of a new diagnostic procedure to detect bovine leukosis virus (BLV) in cattle. BLV is a viral disease that is transferred via blood. It can not only prove fatal, but can also greatly reduce the general productivity of a beef or dairy herd.

According to a U.S. Department of Agriculture (USDA) National Animal Health Monitoring Survey, 88.5% of dairy herds and 38.7% of beef herds are infected with this virus. Additionally, many foreign countries prohibit the import of BLV-positive cows, a critical concern for purebred breeders.

BLV can be controlled in herds by means of various risk-management decisions, including testing. Testing provides information on risks and circumstances that could affect cattle health and performance, and adding the BLV Elisa to Animal Profiling International's product line allows the company to test for and identify bovine viral diarrhea (BVD), bovine respiratory disease (BRD) and Johne's using just one sample, which improves customer efficiencies.

For more information on the new BLV

test, visit www.animalprofiling.com or call 1-877-278-1344.

Expanded choices for hay-moving

GoBob Pipe and Steel has introduced new hay-moving equipment, including the HayRoll roller-bed trailer, which can be loaded from the side or back. The company's roller-bed trailers use gravity and design to tilt the loaded roller bed so the bales slide off without any effort, exactly where they are wanted. Side-dump trailers are also available in a range of sizes and capabilities.



Available with either a gooseneck or a bumper pull, the 2EZ trailer can collect up to six bales of hay, one at a time from wherever they sit, haul them miles over fields or roads, and then gently set them down — all at once in a stack, or one at a time, for feeding.

The company has also introduced the 2EZ Hay Hauler, capable of loading, hauling and dumping bales of hay up to 2,500 pounds (lb.) all by itself, with only a truck or tractor to pull it. The 2EZ features two rails running the full length of the trailer to support the hay, but these rails can descend under precise control to ground level, so a truck or trailer can back up to slide the rails under the bale(s) one at a time or several at once. As more bales are loaded at the back of the trailer, bales already on board slide forward until the trailer is full.

Using a “power up, gravity down” design, the system uses hydraulic cylinders to lift the rails to traveling height, dropping back down using only the force of gravity, with a “lock out” system that prevents any possible malfunction from dropping the hay until the operator is ready. A separate equalizer valve ensures the rails rise as one, so the hay bales are always supported securely for cross-field hauling or long-distance delivery.

Available with a gooseneck or bumper pull, the 2EZ can collect up to six bales of hay, one at a time from wherever they sit, haul them miles over fields or roads, and then gently set them down — all at once in a stack, or one at a time, for feeding. If the bales are one or two years old, they will have a flat spot and cows will not eat that, the company says, and any kind of flip trailer will make a new flat spot. However, the company says the 2EZ and the HayRoll eliminate this by always setting bales down on their original groundside, no matter how many times they are moved.

For more information call 1-877-851-2365 or visit www.gobobpipe.com.

Alternative tarps for farm and ranch

Recycled advertising billboard vinyls are being repurposed as tarp material for farmers and ranchers who want to cover grass or alfalfa, make windscreens, or use as a floor covering in the barn.

In addition to being a “green” tarp alternative, they are cheap and effective, according to the release. The waterproof vinyls are heavy-duty [20 mils thick and 13-ounce (oz.) per yard material], heavier than most traditional tarps that are offered in retail stores and approximately 75% less expensive than store-bought tarps of similar quality.

The tarps can be seamed together with a vinyl cement to create tarps of any size desired with waterproof seams. Common sizes are 10-foot (ft.) x 30-ft., 12 ft. x 42-ft., and 14-ft. x 48 ft.

For more information visit www.recycledbillboardtarps.com.

Electric stationary tub grinder

DuraTech Industries Int'l Inc., parent company of Haybuster, has released the new H-1130 Electric Tub Grinder. The electric unit has the same features and benefits of the H-1130 PTO grinder, but with an electric motor.

The electric motor produces no harmful emissions, requires less maintenance and has endless power without a diesel engine or tractor to maintain.

The new electric grinder comes complete with 300 hp soft start main drive motor and a 10 hp direct line start motor to power the hydraulics. Three-phase power is required to operate the H-1130 Electric.

Motors are available in a variety of



power configurations that vary by country and region.

For more information visit www.haybuster.com or www.haybuster.com/hb/Tub_Grinders.html.

Side-pull disc mower/conditioner

The all-new Hesston® 1363 10-ft. side-pull disc mower/conditioner by

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Massey Ferguson provides dairy and beef producers cutting and conditioning innovations designed for making high-quality hay. Featuring heavy-duty RazorBar™ technology, steel-on-steel conditioner rollers and a strong overhead frame, the machine easily cuts through thick, heavy hay while conditioning it to

deliver optimum quality, according to the release.

The mower/conditioner features a cast-iron spur gear design and a thinner cutter profile. It provides a closer cut and reduces scalping. Furthermore, these gears easily handle rocks that might be encountered in the field, significantly

Hesston 1363 10-ft. side-pull disc mower/conditioner



reducing the opportunity for cutterbar damage.

Steel-on-steel conditioner rolls crack the plant stem every 2-3 inches (in.), breaking the stem open to release moisture and reduce drying time, while preserving leaf quality for hay with optimum nutrient content. A herringbone tread pattern on the rolls feeds the crop evenly on both sides for even windrow formation. For producers who need crushing conditioner action, rubber-on-rubber rolls are available. Their shallow lug design minimizes leaf damage.

The mower/conditioner is built on a strong overhead frame that provides superior header lift of up to 20 in. over headland windrows. This added height means the mower can be easily guided and carried over obstacles and ditches or waterways.

For more information visit your local Massey Ferguson or Hesston dealer, or visit www.agcocorp.com.

J-wheelz



Alternate traction system for ATVs

Creative Solutions LLC has introduced its first product, J-wheelz, a bolt-on wheel attachment with a universal application that allows the product to fit most ATVs, UTVs and six-wheel vehicles.

Instead of tracks or dual wheels, the new product uses a two-bolt attachment and extends the width of the tire, providing increased surface area and traction in loose terrain while remaining free of firm terrain and maintaining the full steering and speed capabilities of the machine.

J-wheelz are made of a polypropylene copolymer, similar to plastics used in automotive bumpers. A closed-cell marine-grade foam serves to add flotation to the product, which keeps the product extremely light, yet ensures that they are very durable, extending life expectancy beyond traditional aftermarket attachments.

For more information visit www.j-wheelz.com or contact Andy Johnson at 651-247-1855 or andy@j-wheelz.com.