



# New Products

► Introducing products, services for cattlemen

## Horn fly control

Wellmark International introduces its latest product targeting horn flies. New Altosid IGR 1% Liquid is a patent-pending formulation of the Altosid IGR Feed-Thru product line, which has been adapted especially for the liquid feed industry.

According to the release, this product controls horn flies while reducing labor costs and minimizing animal stress associated with other horn fly control methods, such as sprays, pour-ons, dusts and ear tags.

Altosid IGR 1% Liquid contains the active ingredient (S)-Methoprene, an insect growth regulator (IGR) that interrupts the horn fly life cycle. The IGR is consumed by cattle and then passed with the manure, where horn flies lay their eggs. The product disrupts the natural growth pattern of the pupae, so they never develop into breeding, biting adults. As a result, stress on cattle is reduced, and the weight loss associated with horn flies is avoided.

For more information about Altosid IGR 1% Liquid, call 1-800-347-8272, visit [www.altosidIGR.com](http://www.altosidIGR.com), or talk to your local feed supplier.

## “Lord of the Range” trilogy

Three books, *The Romance and Reality of Ranching*; *Grits, Guts & Glory: Portrait of the West*; and *Spirit: Cowboys, Horses, Earth & Sky*, make up the “Lord of the Range” trilogy. Compiled and edited by *Range* magazine publisher C.J. Hadley, these books show a different side of the West and of life with agriculture.

*Romance and Reality* depicts the West as it's truly lived, with true stories about agricultural families and their daily lives. *Grits, Guts & Glory* details the benefits of ranchers to the environment and the country, and *Spirit* shows the true soul of the West.

Filled with photos and stories from those who live day by day in the heart of agriculture, these books are available through select bookstores and from *Range* magazine. For more information call 1-800-726-4348.

## New DNA tests

Merial introduces Igenity™ TenderGene™ as a powerful and comprehensive tool for predicting tenderness potential in all breed types of cattle, including *Bos indicus*.

The new Igenity profile analyzes multiple DNA markers associated with both calpain and calpastatin genes — all with a proven effect on Warner-Bratzler shear force

(WBSF), the most common method of measuring beef tenderness.

Calpain and calpastatin interact to regulate the weakening of muscle fibers during the postmortem aging process. It is this postmortem aging process that largely dictates tenderness in the end products that eventually reach the consumer.

Merial also introduces Igenity ParentMatch™ multi-sire parentage testing. This test can now identify parentage in multiple-sire settings and help calculate within-herd expected progeny differences (EPDs).

This test can help identify bulls that sire the most or least number of calves and also help evaluate a sire's potential. It can also help with pasture management, as more than one bull can now be turned out with a group of cows, reducing the need for smaller pastures and groups.

This profile approach to DNA testing provides producers genetic tests to predict traits that matter most in beef production. Igenity tests are done using a single sample of an animal's DNA. Results can then be viewed via the Web, fax, e-mail or in hard copy. To learn more contact a Merial representative, visit [www.igenity.com](http://www.igenity.com), or call 1-877-433-6489.

## New tractor series

New Holland's new TG Series II tractors offer performance in pulling power, hydraulic capacity and comfort. Four models, ranging from 175 power-take-off horsepower (PTO hp) to 255 PTO hp, provide innovative performance features that maximize productivity and control in row-crop and other operations.

With up to 255 PTO hp and up to 44 PTO hp growth, all models are Tier III compliant and have electronic engine management for the convenience and fuel savings of setting a constant engine speed or cruise control. A larger, 180-gallon (gal.) fuel tank provides fuel capacity for up to 18 hours of continuous operation without refueling.

TG Series II tractors are available with a choice of three transmissions, and two pumps provide two separate circuits. The new deluxe cab comes equipped with an adjustable, air suspension heated seat. The optional IntelliSteer™ auto-steering system uses global positioning system (GPS) technology to guide TG Series II tractors.



## Web site spotlight

► [www.domesticfuel.com](http://www.domesticfuel.com) — Daily news and information on the rapidly expanding renewable fuels industry can be found on the Web log (blog) “Domestic Fuel.” More than 120 articles about ethanol and biodiesel — including links, pictures and audio — have been posted to the blog. In addition to the multiple daily news reports, regular interviews with renewable fuels industry leaders will soon be podcast, meaning the audio or video files will be distributed via the Internet using either RSS or Atom syndication for listening on mobile devices and personal computers. These interviews will be available to listen to directly on the Web site and through subscription services like iTunes and Yahoo Music Service.

► <http://blog.biodieselconference.org> — Information is available from the 3rd Annual National Biodiesel Conference, which took place Feb. 5-8 in San Diego, Calif. The blog offers ready access to written updates, press releases, pictures, audio interviews and some video from the conference, which included educational sessions, a trade show and a special live satellite radio broadcast with Willie Nelson. More than 40 educational sessions featured information on everything from fuel quality standards, federal and state legislation updates, European marketing strategies, trends in bioheat, and opportunities in agricultural uses of biodiesel.

► [www.XSAg.com](http://www.XSAg.com) — Buyers and sellers can trade chemicals online 24 hours a day, seven days a week. Farmers can choose to enter a “Name Your Price” bid. Freight to the farmers' delivery location is included in the price the suppliers quote under this option. Farmers simply type in the name of the product they are looking for and the price they are willing to pay, including shipping costs. Dealers try to fill that order. XSAg is a free service to buyers. Dealers pay a 3% service fee on closed sales. A dealer's license is required to sell chemicals through [www.XSAg.com](http://www.XSAg.com).

## NEW PRODUCTS

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### Lighted clipper

Andis introduces the first lighted clipper for cattle, the AGCL Light Speed.<sup>TM</sup> The new clipper is equipped with four light-emitting diodes (LEDs) to light the entire clipper blade 18 times brighter, assuring expert clipping even in dark, shadowed areas. The light can be turned on or off with the flip of a switch. The heavy-duty rotary motor clipper has a speed of 4,400 strokes per minute and is designed for professional use.

The LEDs are an ideal source of light, because they do not heat up and can withstand heavy use without burnout. The new clipper is equipped with a Super Blocking Blade, designed with a sharp blade tip that is excellent for sculpting and carving. The clipper's blades are detachable for easy changing and cleaning.

A locking switch button ensures that the clipper will not shut off accidentally while it's being used. The clipper's cord is 18 feet (ft.) long and is constructed so it remains flexible in all types of weather conditions.

The clipper's housing is break-resistant to protect the internal parts, and it is manufactured to withstand the effects of harsh chemicals. The motor is sealed to minimize noise and help it stay cool. The clipper comes with a one-year warranty.

To find a local distributor, call 1-800-558-9441 or visit [www.andis.com](http://www.andis.com).

### Roundup Ready Alfalfa

Monsanto announced the launch of new Roundup Ready<sup>®</sup> (RR<sup>TM</sup>) Alfalfa during the World Ag Expo in Tulare, Calif. This product provides growers with a greater application



## Marketing announcement

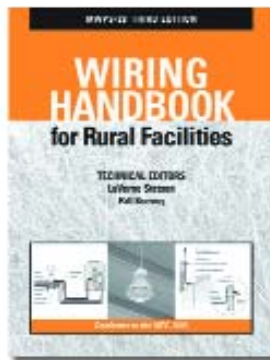
Schering-Plough Animal Health and AgriLabs announced that, effective Jan. 23, 2006, the product Colostrx<sup>®</sup> was to be marketed and distributed to U.S. Animal Health distribution exclusively by Agri Laboratories Ltd.

For more information call AgriLabs at 1-800-542-8916 or visit [www.agrilabs.com](http://www.agrilabs.com).

window than conventional herbicides to allow more flexibility in weed-management practices.

According to the release, research shows that using Roundup<sup>®</sup> agricultural herbicides with Roundup Ready Alfalfa allows improved management practices that lead to better-quality hay, which is good news for producers. U.S. regulatory agencies granted full approval to alfalfa containing the Roundup Ready trait for commerce within the United States, including approval for marketing and consumption as food, food ingredients and feed for livestock. These products also have food and feed approval in Japan and Canada.

Roundup Ready Alfalfa is for sale and planting only in the U.S., and not for the production of sprouts or seed. Hay and hay products of Roundup Ready Alfalfa may be exported only to countries where regulatory approvals have been granted.



### New alfalfa varieties

NK<sup>®</sup> Brand Seeds announces Liberator and Revolution alfalfa, the first NK Brand alfalfa varieties with Roundup Ready technology. The technology offers producers an excellent tool for enhanced stand establishment. By eliminating weed competition early, young

plants can produce healthier, faster-growing stands to achieve their full genetic potential for higher-quality and higher-yielding alfalfa production.

Liberator combines outstanding genetic potential with fast recovery and strong persistence to maximize performance in three-, four- and five-cut systems. It is well-suited for all major alfalfa forage production areas where varieties with fall dormancy ratings of 2 to 5 are planted, which is most of the United States.

In non-dormant growing areas, Revolution is the first NK Brand alfalfa variety with RR technology. It is well-adapted for forage production areas where varieties with fall dormancy ratings of 7 to 9 are planted, specifically central and southern California, and southern coastal areas.

Revolution combines excellent early growth and rapid recovery characteristics with tremendous yield potential for more tons of weed-free alfalfa produced per acre.

All NK Brand RR alfalfa varieties are treated with Apron XL® fungicide. For more information visit [www.syngenta.com](http://www.syngenta.com).

### **Wiring handbook**

The *Wiring Handbook for Rural Facilities* is now available from the MidWest Plan Service (MWPS). This book replaces the *Farm Buildings Wiring Handbook*. The new handbook shows and explains materials and methods for assessing and installing electrical wiring in agricultural-type buildings and equipment.

Completely revised, reorganized and updated, this handbook reflects the 2005 National Electric Code (NEC) and current American Society of Agriculture and Biological Engineers (ASABE) standards. It features dozens of revised and new photographs, illustrations, tables, and examples that supplement explanations. Also included are new facts about illumination, plus expanded coverage of stray voltage and electrical safety around grain bins.

Chapters cover electrical design and component basics, branch circuits, service entrance, standby power, alarm systems, stray voltage and lightning protection. Example buildings provide guides for designing an entire electrical system for specific needs.

To order, visit [www.mwpsHQ.org](http://www.mwpsHQ.org).



**Editor's Note:** For overviews of products displayed in the trade show at the 2006 Cattle Industry Annual Convention Feb. 1-4, visit the trade show page on [www.4cattlemen.com](http://www.4cattlemen.com).