



New Products

► Introducing products, services for cattlemen; compiled by *Linda Robbins*, assistant editor

Easy insect control

Bayer HealthCare LLC Animal Health Division has introduced a broad-spectrum premise spray called Annihilator™ Polyzone® that provides long-term control of crawling, flying and wood-infesting pests.

The company's proprietary technology allows the product to withstand aggressive surfaces, weather and wash-off conditions by forming a protective layer between the active ingredient particles and the applied area, adhering them to the surface. As the crystals erode over time, the active ingredient, deltamethrin, is slowly released, leading to effective control for up to 90 days. This residual gives users the ability to apply the product in many areas, as well as hard-to-spray areas.

The company says this product is part of its Defense Point System, an integrated pest control management system designed to help protect animal operations from pests. The product is sold by the pint and distributed through company-approved distributors.

For more information call 1-800-422-9874 or visit www.bayerlivestock.com.



Fertilizer and insecticide combined

Innkvictis Crop Care LLC has announced the launch of Nirvana, a patented formulation catalyst that allows the use of standard EC-formulated insecticides to be mixed with liquid fertilizers for use at planting to protect against soil insects.

Liquid fertilizers and EC-formulated insecticides are chemically incompatible and will quickly separate and stratify in conventional mixtures. Nirvana connects the two molecules and holds them together in a chemical bond for a period of time, allowing farmers to conveniently mix and apply starter fertilizer and insecticides in one application.

The product is expected to be available for the 2014 planting season in limited quantities, with full availability for the 2015 planting season.

For additional information call 1-855-466-8428 or email info@innkvictis.com.

Remote delivery system for control of horn flies, lice

AgriLabs and SmartVet USA Inc. have formed a long-term partnership to launch the first-ever VetGun™ delivery system across the United States to effectively treat horn flies and lice in cattle.

The VetGun uses precision-engineered CO₂ power to project a precise dosage of AiM-L™ VetCap to treat the animal. Each VetCap contains an EPA-approved



insecticide in a soft gel capsule that can be fired from a safe distance of 20-30 feet (ft.) while cattle graze or feed. The VetCap fragments upon impact, allowing the topically applied insecticide to go to work immediately, similar to that of pour-on applications.

The companies have demonstrated the use and benefits of the VetGun system extensively at cattle industry events to gauge market interest and gather input directly from producers. Its unique design is durable for years of repeated use, and it is engineered with heavy-duty assembly with minimal moving parts. The VetGun is supported with an exceptional service guarantee.

Each AiM-L VetCap contains the proven horn fly insecticide, lambda cyhalothrin, sealed in a specialized gelatin capsule.

The AiM-L Gelcaps are specifically engineered to be durable in transport, durable upon discharge and deliver an effective burst upon impact when delivered according to directions. Read the label before use. Dosing is simple at one capsule for cattle greater than 600 pounds (lb.).

For more information visit www.agrilabs.com/vetgun.

Bar clamp light

Larson Electronics

has announced the release of the BCML-LEDP-2X10WRE bar clamp mount spotlight that offers high output in a durable, low-profile housing. The bar clamp mount on this light makes it the perfect mounting solution for any ATV, UTV, golf cart or boat that has a rail or bar.

The 20-watt LED light head produces 1,720 lumen output with low voltage and amp draw, 50,000+ hour service life and 12- to 32-volt compatibility, providing operators with a versatile and powerful LED lighting solution. Power is provided by a 16-foot (ft.) coil cord that ends in a cigarette plug. Two 10-watt LEDs are combined with high-purity optics to produce a tight 10°-spread spot beam that is 700 ft. long.

Ruggedly designed, these LED bar clamp mount spotlights are IP68 rated and waterproof to 3 meters (m), sealed against intrusion by dust and dirt and constructed to withstand demanding environments and applications. The housing of this spotlight is constructed of extruded aluminum and features rubber isolated mounts and unbreakable polycarbonate lenses to provide durability and resistance to vibrations, impacts, abuse, hard rains, sand and high winds.

Visit www.larsonelectronics.com or call 1-800-369-6671 for more information.



Agronomy guide now in app form

MFA Inc.'s *Agronomy Guide* is now available in app form for iOS, Android and Windows phones and tablets and the Kindle Fire. The app delivers a vast database of information to users' fingertips. Included in the crop protection menus are detailed comparisons of all categories of pesticides (herbicides, fungicides, insecticides, etc.) that



provide product trade names, common names and chemical families. The app also provides users with information on each chemistry's mode of action, EPA regulations, storage temperatures and rotation restrictions.

With increasing pressure from herbicide-resistant weeds, understanding herbicide mode of action is a critical part of field-level management.

Herbicides are rated by efficacy on target weeds, and users can find label information right in the app, including application rate by soil type and organic matter. Included in the database are details that help

growers better understand which spray additives and adjuvants are appropriate for specific applications. Seed treatment suggestions and rates are covered, as well.

In its Seed menus, the guide provides comparisons for major seed lines. These comparison tools let growers evaluate seed based on maturity, disease packages, standability, plant height and other details.

Also included in the app are a variety of useful guides and calculators for planting populations and nutrient removal, as well as guides on fertilizer and pH.

The inaugural major sponsor of the app is John Deere. As such, users will see pertinent product information and be able to easily access additional information on a wide variety of John Deere products via links on the home page and the category menus.

To download the app, visit www.agronomyguide.com or the online marketplace for your device and search for MFA Agronomy Guide.

Bar-clamp mounted LED spotlight

Larson Electronics has released an LED spotlight designed to mount to the rails, cages and roll bars commonly found on marine craft and utility and all-terrain vehicles. The BCML-LED-21R bar-clamp mounted spotlight offers high light output in a durable, low-profile housing and operates on any voltage from 9 to 32 volts.

The spotlight is an ideal lighting solution for hunters, outdoorsmen, military and law-enforcement professionals who desire a powerful spotlight that can be easily operated while providing high power and durability. The spotlight produces a 575-ft.-long by 45-ft.-wide light beam with 1,750 lumens of bright light while drawing only 21 watts.

The bar-clamp mounts are IP67-rated and waterproof to 1 m, sealed against intrusion by dust and dirt, are constructed of extruded aluminum, and feature rubber isolated mounts and unbreakable polycarbonate lenses to provide durability and resistance to vibrations, impacts, waves, hard rains, sand and high winds.

For more information call 1-800-369-6671 or visit www.larsonelectronics.com.



Ultracompact LED spotlight

Larson Electronics has announced the HUL-LED25WRE handheld spotlight, a high-intensity, ultra-compact LED light that produces a 2,750-lumen output with low voltage and amp draw, a 50,000-hour service life and a 12- to 32-volt compatibility.

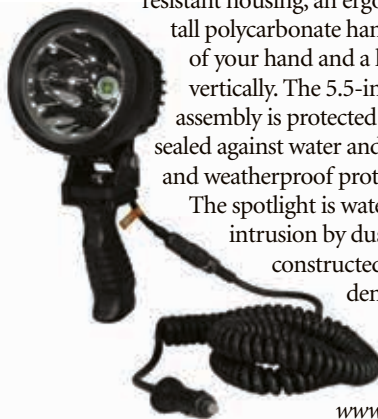
The spotlight is constructed with a single CREE 25-Watt LED combined with a high-output reflector to produce a narrow 10°-spread spot beam approximately 1,000 ft. long. The spotlight operates on 12-32 volts DC and is shipped with a 16-ft. coil cord that ends in a cigarette plug to operate on any ATV, boat or vehicle.

This spotlight is built for durability and comfort with an impact-resistant housing, an ergonomically designed 5-inch (in.) tall polycarbonate handle that matches the contours of your hand and a light head that can be adjusted vertically. The 5.5-in.-diameter lamp and reflector assembly is protected by a polycarbonate lens that is sealed against water and dust to provide an IP68 rating and weatherproof protection.

The spotlight is waterproof to 3 m, sealed against intrusion by dust and dirt and very ruggedly constructed to withstand the most demanding environments, conditions and applications.

For more information call 1-800-369-6671 or visit

www.larsonelectronics.com.



Compact LED spotlight

Larson Electronics has released the PML-90LED-SW 90-watt LED spotlight that produces 8,100 lumens of intense bright light and offers the versatility of 9-50 volts DC operation from a compact spotlight profile.

The permanent mount LED spotlight is equipped with a rugged polycarbonate control handle and tension hinges that allow the unit to be easily adjusted and set into position and produces a powerful light beam reaching more than 2,100 feet (ft.) in length.

The light beam from this unit in spot configuration is approximately 2,100 ft. long by 140 ft. wide. An optional flood configuration covers an area approximately 1,200 ft. long by 450 ft. wide.

The series of LED spotlights from the company offer IP68-rated construction that is designed to withstand demanding environments and operating conditions. The units can withstand frigid temperatures, are waterproof to 3 m and resist ingress of dust, dirt and humidity. The housing on the unit is formed from cast aluminum, the control handle is solid polycarbonate and the lens is unbreakable polycarbonate.

View the company's entire line of lighting by visiting www.larsonelectronics.com or calling 1-800-369-6671.

