

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

Three one-step formulas to fight infection and accelerate healing

Innovacyn Inc. has announced the launch of three Vetericyn[®] products designed to meet the specific needs of the livestock market, including dairy animals, beef cattle and swine. The new Vetericyn livestock line includes a pinkeye spray; teat spray; and umbilical, navel and udder gel, all available in 16-ounce (oz.) trigger-spray bottles.

Vetericyn is a topical solution for the care of wounds, infections and irritations caused by bacteria, viruses, fungi or spores. The no-rinse solution is steroid-free, antibioticfree and nontoxic. In solution, Vetericyn products kill 99.999% of bacteria, viruses, fungi and spores, making the products ideal for bacterial infections.

The formula found in Vetericyn's livestock products consists of oxychlorine compounds similar to those produced by the animal's own immune system, and will not harm healthy tissue. The pH-neutral sprays and gels contain no alcohol or iodine, and do not sting when applied.

The pinkeye spray cleans wounds, accelerates healing of eye infections caused by viruses and fungi, and eliminates bacteria. The 100% biocompatible spray provides relief from infections, stinging, itching, pollutants and other foreign materials. It also works as a no-rinse flush to relieve irritated eyes, or debride eye abrasions and wounds in the eye region. With a triggerspray applicator, the pinkeye spray is easy to administer directly to the eye. Three squirts will fully flush the eye and surrounding tissues, according to the release.

The teat spray helps control the spread of bacteria that causes bovine mastitis, promotes the healing of cracked teats and relieves teat rashes. Eliminating the need for costly and time-consuming alcohol prep pads that can facilitate cross-contamination if not disposed after use on each teat, the teat spray produces a fine mist for superior surface coverage. The no-rinse formula is biocompatible and nontoxic.

The one-step umbilical, navel and udder gel debrides wounds, cleans infections and speeds healing of rashes and udder sores. The water-based hydrogel can be sprayed directly into a tented umbilical cord and massaged up to eliminate bacteria and speed the drying process. Unlike tincture of iodine, the gel is nontoxic and has no adverse effects on organs, including the liver.

The gel can also be used directly on calves whose umbilical cords were torn off at birth, creating an effective barrier against infection. The gel eliminates the infection and odor caused by udder sores. Finally, the safety profile of the products ensures that employees will not be exposed to any dangerous chemicals.

The products are available in pet stores nationwide, including Petco; at feed and tack stores; via licensed veterinarians; and through the company's network of distributors. To find a dealer or distributor, visit *www.vetericyn.com* or call 1-866-318-3116.

One-step tube cutting

Lincoln Electric Co.'s Vernon ToolTM has introduced the Razor, TM a new robotic tube cutting and profiling system that offers features and functions ideal for high-production tube and pipe fabricators in heavy fabrication, agricultural, construction, vehicle and tube frame manufacturing.

The new system improves productivity and quality by consolidating the typical multistep fabrication process — setup, layout, manual/CNC machining and end



Vernon Tool[™] Razor[™]

NEW PRODUCTS

prep — into one easy operation. The capability to take 3D models (CAD) to computer-aided manufacturing (CAM) eliminates the time spent teaching and learning the programming process. Additionally, the system is outfitted with a large preloaded cut library, providing maximum tube and pipe configuration flexibility.

The standard configuration for the system includes a six-axis Fanuc® Robotics ARC Mate® 100iC industrial robot; a Fanuc R-30iA controller; a servo-driven two-axis positioning carriage; a four-jaw idler; and a plasma cutting unit. The system can process tubes with crosssectional dimensions up to 11.5 inches (in.) $(8 \times 8, 10 \times 4)$ and overall lengths up to 40 feet (ft.). Depending on the material being cut, maximum cutting speeds of up to 320 in. per minute (IPM) can be achieved with an optional high-definition plasma cutting equipment.

The WinMPM[™] Windows[®]-based

operating system developed by Vernon Tool powers the system. The unit's easyto-use, icon-driven touch-screen system interface makes operator training and implementation seamless, allowing fabricators to get up and running within hours, not days.

For additional product details on the Razor, visit *www.vernontool.com*.

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