



New Products

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

On-animal fly control

Bayer Livestock has introduced Tolfenpro™ Insecticide Ear Tags with FyberTek® for use on beef and dairy cattle (including lactating cows) to control horn flies and face flies for up to five months.

The new product is effective against pyrethroid- and organophosphate-resistant horn flies. The tags are effective against face flies, the mechanical vector of *Moraxella bovis*, the bacteria that cause pinkeye in cattle. According to the company, the tags are ideal for rotation with cattle ear tags using pyrethroid, organophosphate or avermectin active ingredients.

The new product utilizes the Allflex® Universal Total Tagger and is effective for up to five months. The tags are available in 20-tag pouches. Suggested coverage for optimum control is to attach one tag per ear (two per animal) for mature cattle. For adequate control attach one tag per animal, and for calves, attach one tag per animal.

Research conducted in 2015 shows that the Tolfenpro tags can effectively be worked into a successful rotation program, with emphasis on the word rotation, according to the release.

The company recommends not inserting ear tags until horn fly populations reach 200 flies per animal.

More information is available at www.bayerlivestock.com.

Premises fly control

Bayer Livestock has introduced DeltaGard®, an ultra-low volume (ULV) premise spray for the control of flies and

mosquitoes in and around poultry and livestock facilities. The product (deltamethrin 2.0%) is a ULV premise spray that can be used indoors and outdoors with animals present. The formulation of the spray allows for dilution with water instead of oil and is effective enough for a quick knockdown of flies and mosquitoes.

The product has the company's film-forming aqueous spray technology (FFAST®) that reduces water evaporation. The product can be used with handheld, backpack, portable and truck-mounted ULV equipment. The spray may be applied undiluted. To maximize efficacy against larger fly species (e.g., blowflies, filth flies), the company's recommendation is to dilute in water (1:1) before application, increasing the droplet density in the ULV cloud.

The product comes in a 16-ounce (oz.) bottle and is for premise use only. According to the company, the new spray is effective against houseflies, face flies, stable flies, horse flies, black flies, deer flies, blowflies, mosquitoes, gnats and midges.

More information is available at www.bayerlivestock.com.

Vertical tillage option

Case IH has introduced the new True-Tandem™ 335 Barracuda vertical tillage tool. Built on proven Agronomic Design™ principles, this rugged addition to the company's vertical tillage lineup quickly cuts, incorporates and evenly distributes the most stubborn crop residue up to 4 inches (in.) deep. This creates the potential for a blacker

surface finish and an increase in nutrient cycling for the next crop.

The new 22-in. Earth Metal® Barracuda blades help producers reach deeper depths and achieve a smooth field finish, while covering acres quickly. The blades penetrate hard, dry soils and break through surface compaction layers to promote soil movement and uniform density. New chisel-tipped serrations allow the blades to retain sharpness and durability, even under tough field conditions.

Additional features that ramp up the aggressiveness of the new tool include the capability to run at 6 to 9 miles per hour for higher-speed, higher-productivity soil management. Operating at 8 miles per hour, at 85% efficiency, a producer using a 34-foot (ft.) machine can cover 28 acres per hour, according to the release.

Other features include the hydraulically adjustable TigerPaw™ Crumbler® rolling reel, which helps produce more uniform clod sizing, soil-particle stratification and residue distribution, and finally, the ability to retrofit the Barracuda blade to Case IH True-Tandem 330 Turbo or 335VT models.

The new tool is available in working widths from 22 ft. to 34 ft. to match most tractors. Whether spring or fall, producers can use the unit alone or in combination with other tillage operations to achieve soil conditions for uniform crop emergence.

For more information, visit a dealer or www.caseih.com.



BOOKS & LOOKS

Relaunched website

The Alltech Mycotoxin Management program has relaunched an updated version of its website. Originally launched in 2007, the site has been redesigned to provide a better reading experience, ensuring the site is optimized for smartphones and tablets, as well as dedicating a portion of the site to an abundant resource section with the latest mycotoxin analysis information to view and download. With an overall focus on injecting simplicity into a complicated topic area, the site aims to be a useful destination for those interested in understanding more about the global mycotoxin threat.

Mycotoxins are natural substances produced by molds and fungi, and are common in the farm environment, surviving on many different types of feed sources. More than 500 different mycotoxins have been identified to date and most animal feedstuffs are likely

to be contaminated with multiple mycotoxins, posing a threat to animal health and performance.

The growth of molds and fungi, and mycotoxin production, is typically encouraged by heat and the presence of moisture. However, mycotoxins can also be produced by other factors that induce plant stress, such as drought.

The team strives to use the website to educate the various market segments in the animal feed industry on how to overcome the repercussions of mycotoxins in animal feed. The website will serve as a platform to share the latest information from mycotoxin-related news and research, analytical testing through the Alltech 37+® mycotoxin analysis program, and complete field-to-feedout management solutions.

Visit www.knowmycotoxins.com for more information.