The Company Line

NEW PRODUCTS FOR SUPERINTENDENTS



Irrigation app

Ewing Irrigation's new app for both Apple's iPhone and Google Android-based smartphones allows professionals to quickly locate the nearest Ewing branch (by providing driving directions); find the square footage of an area; convert measure-

ments quickly for length, volume, weight, area and temperature; and save time on calculations for precipitation rates, run times, voltage drop and more. *Ewing1.com*

Nitrate reduction

SN14 from **Biodiversity Products** cuts nitrates by 25 percent, states the company. It supplies the missing form of nitrogen that turf needs but doesn't have. According to the company, because SN14 is entirely soluble, it will not clog drip lines or create a biofilm. It immediately fixes deficient nitrogen levels through foliar application, yet it does not attract insects or animals. Compatible with fertilizers and micronutrients, it's the only form of available nitrogen that also builds soil tilth and humus. In fact, it contains 17 of 20 amino acids that provide other vital plant nutrients to soil microflora. *Gobiodiversity.com*

Fungicide

Amvac Chemical Corp.'s Turfcide 400 noncrop fungicide prevents soil-borne diseases in turf and labeled ornamentals. It also controls persistent turf diseases such as snow mold, brown patch, leaf spot and dollar spot.

For control of existing turf disease, Turfcide should be used at the first sign of symptoms. Applied as a soil treatment, Turfcide also protects against soil-borne diseases in greenhouse, shadehouse, nursery, landscape and field-grown ornamentals, as well as in interiorscapes. It's available in both granular and liquid formulations. *Amvac-Chemical.com*

Calcium-enhanced fertilizer



Solu-Cal's calciumenhanced fertilizers give turf a doubledose of vital nutrients. Each formula delivers a precise amount of calcium and the right N-P-K ratio for fall applications. One spreader pass with

Solu-Cal is the equivalent of two applications, the company states. *Solu-cal.com*

Nematode control

Nortica, from Bayer Environmental Science,

contains the bacteria Bacillus firmus and is used to help manage nematodes by creating a living barrier of protection around the root. In trials, research showed that the new product consistently improved root growth, turf quality and turf density. When temperature-activated, the bacteria in Nortica colonize and grow around the root, coating it and preventing damage caused in the J2 larval stage of all major



Granular fertilizer

Contec DG dispersing granular fertilizer from **The Andersons** eliminates up to 40 percent nutrient loss from mower pickup compared



to traditional granular products, the company states. Designed for application with conventional rotary spreading equipment, Contec DG shows results quickly after coming into contact with water and is well suited for close-cut, high-density greens and tees. According to the company, it improves nutrient delivery to roots as well as turf density, color and quality from green to green. *AndersonsTurf.com*

parasitic nematodes, including Sting, Lance, Root-knot and others.

With its natural composition, and through multiple modes of action, Nortica provides consistent, long-lasting nematode protection. Instead of killing nematodes, it acts as competition for access to plant roots and interrupts the signaling responses from plant exudates. It also has a negative effect on nematode eggs and J2 larvae. Available in 35-lb. bags as a 5 percent wettable powder, it can be applied to bermudagrass greens, tees, fairways and roughs. *BackedbyBayer.com*

Transfer pumps

GoatThroat Pumps are small, versatile, handoperated or pneumatic-operated transfer pumps that produce a constant flow with rates up to 4 gpm. With operating costs of \$30 anually and a cost-effective life expectancy of 10 years, these thermoplastic pumps are designed to fit containers and drums from 2.5 to 55 gal., and provide for safe, spill-proof, transfer of all commonly used herbicides, wetting

agents and fertilizers. Containers remain upright, so there is no extra handling required for drums and no chance of accidental spills. Made In America, the pumps meet RoHS and US FDA food safety requirements. *Goatthroat.com*

