

Green Goods

An assortment of environmentally friendly products to use on the golf course



▲ Fertilizer

J.R. Simplot Co. offers SuperTurf, a fertilizer engineered to deliver results commonly associated with controlled-release fertilizers for about the same cost as quick-release blends, the company says. SuperTurf combines Best's Turf Supreme (manufactured by J.R. Simplot), a homogenous N-P-K fertilizer used west of the Rockies, with Polyon polymer- and TriKote polymer/sulfur-coated urea prills to produce a 55 percent controlled-release, 25-5-5 product.

For more information, contact J.R. Simplot at 800/992-6066, www.best-fertilizer.com or

CIRCLE NO. 208

Super fine organic fertilizer

Griffin Industries' Nature Safe Natural & Organic Fertilizers offers a super fine particle available in 8-3-5 premium grade fertilizer.

For more information, contact 800/252-4727, www.naturesafe.com or

CIRCLE NO. 209

Microbial inoculants

Green-Releaf offers Bio A and Bio B Plus, which are microbial soil inoculants. Bio A contains a blend of five species of living microorganisms that are beneficial in soil and on plant foliage, the company says.

Bio B Plus contains a blend of three species of bacterial spores that mature into vegetative bacteria when diluted with water. Once in the vegetative form, the organisms are beneficial

in soil and on plant foliage, according to the company.

For more information, contact Green-Releaf at 800/788-9886 or

CIRCLE NO. 210

Extracts

Plantwise Biostimulant Co. offers 3D, a blend of fortified seaweed extracts, humic acid extracts and iron and micro nutrients designed to work with fertilizer programs. 3D contains many plant hormones, nutrients and amino acids that combine to enhance the natural processes within the plants, according to the company.

For more information, contact 800/334-4962, www.plant-wise.com or

CIRCLE NO. 211



▲ Injection application

Terra Industries introduces its Prescription Injection application services in Florida. It's an environmentally focused patented process of injecting fertilizer and pesticide formulations into soil quickly and effectively. Users can apply liquid and granular simultaneously, reduce pesticide volatility, eliminate photodegradation, prevent runoff and eliminate spray drift. Terra is planning to expand the application to other areas.

For more information, contact 712/277-1340, www.terraindustries.com or

CIRCLE NO. 212

Biostimulants

PBI/Gordon Corp. introduces two biostimulants: Focus Turf Biostimulant is

formulated to enhance the vigor and stress tolerance of turf exposed to intensive use or maintained at the high quality level required on golf courses; and Launch Biostimulant is designed for application where seeding, sodding and sprigging are used to establish or renovate turf.

For more information, contact 800/821-7925, www.pbigordon.com or

CIRCLE NO. 213

Plant protectant

Floratine Products Group introduces Floradox, a synergistic biological approach to enhancing Acquired Systemic Resistance (ASR), which is plants' natural defense system from pathogens. When pathogens attack, plants respond with ASR to protect undamaged tissues and recover from damage inflicted by the disease or pest. The Floradox system strengthens turf's natural ASR response by eliciting and sustaining its activity on a consistent basis, according to the company.

For more information, contact 901/853-2898, www.floratine.com or

CIRCLE NO. 214

Biodegradable hydraulic fluids

Alco's EcoLube series of biodegradable hydraulic fluids was developed as an alternative to mineral oil-based hydraulic fluids. EcoLube is environmentally safe while providing performance that meets or exceeds the specification requirements of vane pump tests, according to the company. It contains no heavy metals and is non-toxic, meaning accidental spills are non-hazardous.

For more information, contact 800/786-2526, www.alcooil.com or

CIRCLE NO. 215

Coated fertilizers

Pursell Technologies offers Polyon, a patented polymer coating process designed to help fertilizers protect the environment. Polyon-coated fertilizers

have a tough, crack-resistant membrane that reacts to only one environmental factor: soil temperature. This means that nutrients are only released as the turf or plant material needs it, reducing the possibility of ground-water contamination, the company says.

For more information, contact 205/249-6888, www.polyon.com or

CIRCLE NO. 216



▲ Soil conditioner

Profile Professional Soil Conditioners are designed to improve the structure of dry, sandy soils so they can grow healthy plants and turf. Each particle helps soil hold water, oxygen and nutrients, according to the company.

For more information, contact 800/207-6457 or

CIRCLE NO. 217

Pond, lake cleaner

Plant Health Care offers Pond Saver, a super-concentrated microbial product to clean, clarify and deodorize ponds and lakes. It contains a blend of 17 Bacillus bacterial strains that biodegrade nutrients, organic matter and hydrocarbons in water to reduce algae, scum, sludge and foul odors.

For more information, contact PHC at 800/421-9051, www.planthealthcare.com or

CIRCLE NO. 218