

Nature Safe rolls into Canada

OLD SPRING, Ky. — Nature Safe natural and organic fertilizers has received registration in Canada. United Horticultural Supply (UHS) of Canada will be the distributor for this market and will carry Nature Safe's 10-2-8 and 8-3-5 formulations.

"There is a growing awareness of, and market for, organic products in Canada and we feel Nature Safe will fill this need," said Jeff Crampton, sales manager for UHS.

Further, the Organic Materials Review Institute (OMRI) has registered Nature Safe's 10-2-8, 8-3-5 and 5-6-6 formulations.

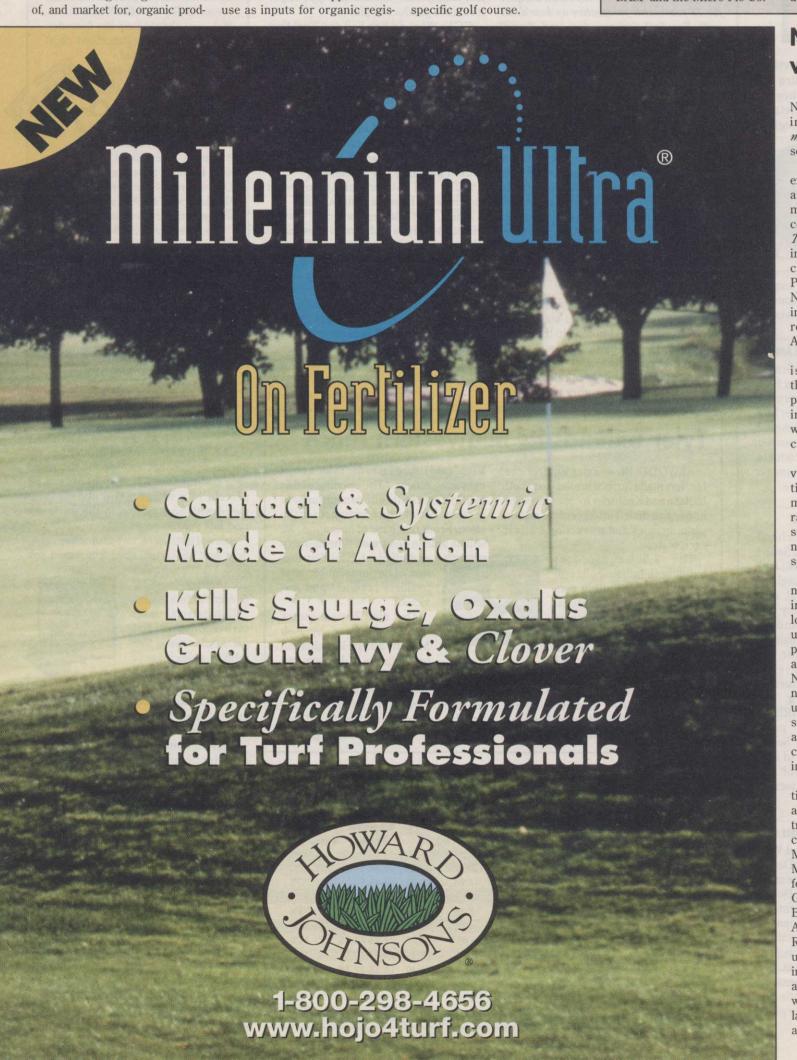
Over thirty states currently use OMRI as a way of identifying fertilizers that are approved for use as inputs for organic registered products. The OMRI registration, along with having all of their production plants certified in the Audubon Cooperative Sanctuary Program, shows Nature Safe's continued commitment to producing environmentally responsible products.

In other news, Nature Safe has introduced a new 12-2-0 blending base that can be used to create custom fertilizer blends for specific golf course.

BASE, TOPPRO WORKING ON INSIGNIA FUNGICIDE

MEMPHIS, Tenn. — BASF Corp. is developing Insignia, a new fungicide with broad-spectrum activity against most major turf diseases, that is expected to be available for use on golf courses in 2002. The new product will be marketed by TopPro Specialties, a unit of BASF and the Micro Flo Co.

Insignia will offer preventive activity against key turfgrass diseases such as *pythium* blight, snow mold, summer patch, red thread, take-all and anthracnose. It will have curative activity against rust, brown patch and gray leaf spot. It also offers dollar spot suppression.



Novartis close with Meridian

GREENSBORO, N.C. — Novartis is one step closer to introducing Meridian (*thiamethoxam*), a new turf and land-scape ornamental insecticide.

Meridian has been granted an expedited review by the EPA as an organophosphate replacement insecticide, and is under concurrent review in California. *Thiamethoxam* is a thianicotinyl insecticide in the neonicotinoid class and the United States Patent Office has granted Novartis a patent on the active ingredient. Novartis anticipates registration to be complete in August.

Plant uptake with Meridian is rapid and transport is through the xylem to untreated portions of the plant. Long-lasting insect control is provided with minimal impact on beneficial species.

For turf, Meridian will provide broad-spectrum preventive and curative control of all major white grub species at low rates. This broad scope of insect control will eliminate the need for two spreadable and sprayable formulations.

"Meridian has a number of significant advantages over existing insecticides including the low active ingredient rate and unique mode of action," explained Dr. David Cox, research and development manager for Novartis. "Meridian is a convenient, effective, easy-to-use product that will give turf and land-scape ornamental mangers across the United States more choices for control of damaging insect pests."

Additional Meridian formulations are under development as are further studies on the control of all major white grub species (Japanese Beetle, Northern Masked Chafer, Southern Masked Chafer, European Chafer, May or June Beetle, Asiatic Garden Beetle, Green June Black Turfgrass Ataenius, and Oriental Beetle). Research also continues on the use of Meridian for control of other insects, such as chinchbugs, fire ants, sod webworm, fall armyworm, billbugs, aphids, scales, lacebugs, mealybugs, whiteflies, and black vine weevil.

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