

# Industry News

## First EPA restricted pesticides designated

The first draft of the EPA Decision Summary regarding classification of certain pesticide products for "restricted" use has been published. More will be added as EPA reviews more compounds. Nearly all of the products listed are restricted for all uses for all formulations and concentrations. They include Aldicarb, TEPP/Tetraethyl Pyrophosphate, Ethylene Oxide, Paraquat, Picloram, Hydrocyanic Acid, Aluminum phosphide, Acrolein, Allyl Alcohol, Carbon Tetrachloride, Acrylonitrile, Sulfotepp/Bladafume, Calcium Cyanide, Methomyl/Lannate, Sodium Cyanide, Mevinphos/Phosdrin, Fluoroacetamide/1080, Methyl Bromide, Demeton/Systox, Ethoprop/Mocap, and Phorate/Thimet.

## Manhattan ryegrass royalties top \$142,000

The Manhattan Ryegrass Growers Association has contributed over \$142,000 to further research of grasses at Rutgers University, according to Bill Rose, president of the association.

Manhattan perennial ryegrass was developed by Dr. Reed Funk of Rutgers, and the royalty payments to that university have been a big factor in maintaining the level of research there.

## Phosphate producers join Potash group

The Board of Directors of the Potash Institute has approved a new phosphate program that brings major U.S. phosphate producers into the organization and changes the name to Potash/Phosphate Institute.

The first phosphate producers joining the Potash/Phosphate Institute are Agrico Chemical Co.; Inter-

national Minerals and Chemicals Corp.; Mobil Chemical Co.; Occidental Chemical Co.; Royster Co.; Smith-Douglass, division of Borden Chemical, Borden, Inc.; and Teasgulf Inc.

## Basagran gets OK for nutsedge control

Basagran has recently been approved for supplemental labeling of yellow nutsedge (*Cyperus esculentus*) in commercial turf.

Basagran should be applied postemergence to nutsedge plants when they are actively growing. A second application may be made 10-14 days later if control is not adequate. Thorough leaf coverage is essential for maximum control and mowing should be delayed for 3-5 days after application.

In experiments at Ohio State University, Basagran gave excellent selective control. No phototoxicity occurred on desirable species where recommended rates were used.

## NAA has slide/cassette programs available

The National Arborist Association has six cassette programs available. They are: Basic Instruction for a Tree Care Trainee; Climbing Techniques for the Professional Arborist; The Tools and Techniques of Pruning; The Reasons for Pruning; The Technique of Spraying; and Cable Bracing.

The cost of each slide/cassette program is \$50 and may be obtained from the National Arborist Association, 3537 Stratford Rd., Wantagh, N.Y. 11793.

## New Scleroderris identified in U.S.

A new virulent strain of Scleroderris canker has been identified for the first time in the U.S. The out-

break has been identified in nine counties in New York's Adirondack Mountain area, covering 34,000 acres. Tree mortality has exceeded 90 percent on 2300 acres. Seriological work has shown that the new strain is identical to one present in Norway and Finland that has extensively damaged conifers in those countries.

The AAN has urged the Senate appropriations subcommittee on interior and related agencies to appropriate \$200,000 for research aimed at the control and, if possible, eradication of the new strain.

## Wasted time adds up to big money loss

Time is money and wasted time means wasted money. This is obvious when you consider the cost of one wasted hour per day for your employees. Assuming your employee works an eight-hour day, 40-hour week, with paid holidays and vacations, that wasted hour can add up to big money in a year's time:

Employee's salary:	Cost to employer
\$ 5,000	\$ 625
7,500	935
10,000	1,250
12,000	1,500
16,000	2,000
20,000	2,500
25,000	3,125
40,000	5,000
50,000	6,250

## Dutch elm disease symposium planned

The National Arborist Association will sponsor a symposium, Nov. 9-10 at the U.S. National Arboretum in Washington, D.C. on the "state of the art" of Dutch Elm disease control. Twelve researchers will share the podium with six representatives from industry. Contact NAA, Inc., 3537 Stratford Rd., Wantagh, NY 11793

## New program to focus on people

A new management training program called Professional Effectiveness Program for Garden Center Managers is being jointly sponsored by the American Association of Nurserymen and Garden Centers of America. As in AAN courses of the past, the program will continue to concentrate on things like accounting procedures, cost control, budgeting, advertising, etc., but will now focus on the management of people.

The program will teach an understanding of sound management concepts and the practical application of them to the garden center situation. It is designed for anyone in a garden center who manages people.

Enrollment is limited to 30 participants to permit a more in-depth treatment of the various subjects. More information may be obtained by writing to AAN Professional Effectiveness Program, Suite 230, Southern Building, 15th & H streets, N.W., Washington, D.C. 20005.

## Rhodia expands turf care products

Rhodia Inc. Agricultural Division has expanded its Chipco turf care products line. It has received an experimental use permit for Chipco 26019, a new fungicide. The permit allows for the use of Chipco 26019 on dollar spot, brown patch and Helminthosporium.

Rhodia also expects to receive full registration of a preemergent contact herbicide, Ronstar G, by the fall for use on turf and ornamentals. Ronstar G controls crabgrass, annual bluegrass, goosegrass and other weeds in turf applications. In ornamentals, it controls a wide range of broadleaf and grassy weeds.

Asulox herbicide was recently approved by the state of Florida for postemergent control of crabgrass on St. Augustinegrass and Tifway 419 bermudagrass on golf courses and sod farms. Asulox has been used for some time for post-emergent control of grassy weeds in

Florida sugarcane, roadsides, rights-of-ways and other areas.

## Roundup receives EPA registration approval

Roundup herbicide has received Environmental Protection Agency registration approval for turfgrass applications, according to Monsanto Company. Roundup may now be applied, by professional applicators as specified on the label, to actively growing weeds before renovation.

Three new perennial weeds — napiergrass, silverleaf nightshade and wirestem muhly — have also been added to the Roundup label.

Research at Purdue University by Dr. W.H. Daniel and Jeff Kollenkark has determined that complete kill of annual and perennial weeds could be expected in approximately 10 days at the recommended rate of one to two pounds active ingredient per acre.

Roundup is inactivated once in the soil and has no effect on seed germination. New weeds may also germinate and infest the site. Because of this it is recommended that renovation be done in early fall. This also allows the turf to reach adequate mowing height before snowfall.

It is further recommended that water with soil or iron in it be avoided when using Roundup as either can inactivate the glyphosphate.

## GCSAA expands and forms new departments

The Golf Course Superintendents Association of America (GCSAA) has put into operation a new department and expanded an existing department. The new Department of Chapter and Industrial Relations will promote the growth of the GCSAA conference and show. It will also handle chapter relations and recruit new members. James R. Brooks, who has been director of membership services since 1974, is the director of the new department.

The Membership Services Department has been expanded to become the Department of

Membership and Administrative Services. Its director is Janie Storm, formerly administrative assistant to the executive director since 1975. Storm's department will provide essential administrative functions for the headquarters office and perform all service for members, including Employment Referral Service, audio-visual services, membership applications, reclassifications and terminations, data processing, circulation for the association magazine and registration for both the show and all educational sessions.

## Ryan production moves to Lincoln

Production of Outboard Marine Corporation's Ryan institutional turf maintenance line is being moved from St. Paul, Minn. to Lincoln, Nebr. The gasoline-powered Ryan line, ranging from sod cutters to lawn aerators, will be manufactured at the corporation's 500,000 sq. ft. Cushman plant.

"The consolidation of our Ryan and Cushman manufacturing operations will enable us to hold the line on production costs, while enabling us to remain price competitive in the turf and industrial marketplaces," commented Herbert A. Jespersen, division manager and corporate vice president.

## Toro sells two distributorships

The Toro Company has sold its branch distribution operations in the Cleveland and Pittsburgh metropolitan areas, according to Toro president David T. McLaughlin.

The name of the Cleveland organization will be changed to Schaefer Turf & Irrigation Co. and will continue to be a full-line distributor, handling all Toro consumer, turf and irrigation products.

The Pittsburgh distributorship will be known as Allegheny Toro Distributing, Inc. For Toro, it will handle only consumer products.

The two sales leaves Toro with three company-owned distribution centers serving Los Angeles, San Francisco and greater New York.