2,4-D label may change applications

WASHINGTON—If the federal Environmental Protection Agency re-registers the herbicide 2,4-D, its label will probably include practices that will reduce applicator exposure.

According to information from the 2,4-D Hotline, here are specific label requirements for turf applications:

• Mixers, loaders and applicators must wear long-sleeved shirt, long pants, socks and shoes.

• Users of turf liquid products with "warning" or "danger" signal words must also wear eye protection.

• Professional applicators of turf liquid amine products must also wear chemical-resistant gloves, except when applying to golf courses. Other applicators of turf liquid amine products must wear rubber gloves.

• Full-yard sprayings (broadcast applications) will be limited to two per site per year.

• After using the product in liquid form, rinse gloves before removing, remove clothing and launder separately from other clothing before re-use. Promptly and thoroughly wash hands and exposed skin with soap and water. Remove saturated clothing as soon as possible and shower.

• After using the product in granular form, remove clothing and launder separately from other clothing before re-use, and promptly and thoroughly wash hands and exposed skin with soap and water.

• Do not allow people or pets on treated area during application. Do not enter treated areas until the spray has dried or dust has settled.

• Persons engaged in open pouring of 2,4-D products packaged in containers of more than one gallon but less than five gallons must also wear coveralls or a chemical-resistant apron.

• A mechanical system (probe-andpump) must be used for transferring the contents of containers of five gallons or more. If the contents of a non-refillable pesticide container are emptied, the probe must be rinsed before removal.

There are more specifications. For further information, contact the 2,4-D Hotline: (800) 345-5109.



OT TOPICS

Turf made easy

LM readers have been clamoring for more information on home study courses since Dr. Bal Rao first mentioned them in his "Ask the Expert" column last May. Here's news of the first such course we know of—courtesy of the University of Georgia and the Professional Lawn Care Association of America.

You want to study turf at home? Here's what you're looking for

ATHENS, Ga.—The University of Georgia now offers an independent (home) study course for persons working in turfgrass management.

"Principles of Turfgrass Management" is organized around 14 chapters and is presented in an easy-to-read, illustrated study guide written by Dr. Keith Karnok.

Course material covers turfgrass identification, adaptation and use; soils; identifying and controlling weeds, insects and diseases; and much more.

The course is available for \$275. Upon enrollment, the University of Georgia will mail participants all materials, provide

Washington, D.C. tries to outlaw lawn equipment

WASHINGTON—Ten professional landscape organizations have joined in the opposition to a sweeping set of restrictions proposed by the Metropolitan Washington Air Quality Committee. The restrictions would cause major disruptions of commercial and residential landscaping operations.

The proposed plan would reportedly help Washington meet the EPA's mandate to reduce ozone emissions by 15 percent:

• Prohibit the use of common lawn and garden equipment on so-called instructions, and coordinate the program of study.

Successful completion of the course will earn participants the designation "Certified Turfgrass Professional" by the Professional Lawn Care Association of America (PLCAA). Persons achieving certification will receive a handsome plaque, a cloth certification patch, and a wallet-sized certification card.

For more information, or to register, phone (706) 542-1756 and ask for "Principles of Turfgrass Management." PLCAA members should call (800) 458-3466 for member rates.

"ozone-alert" days. This would include lawn mowers, commercial turf equipment, wood splitters and shredders.

• Mandate the replacement of the above equipment with new, cleaner equipment.

• Institute a taxpayer-financed education program costing approximately \$1 million.

"It's critical that the industry deals effectively with these federal Clean Air Act directives here in the D.C. area," says AAN government affairs director Ben Bolusky. "Many metropolitan regions across the U.S. will need to deal with the ozone issue, and they'll look to see how the nation's capital has handled commercial landscape operations. We can't afford to have the excessive regulations proposed here HOT TOPICS

become a precedent for the rest of the country."

Some other organizations involved: AAN, ALCA, PLCAA, NAA and OPEI.

Corrections

Readers: please note these corrections to articles and advertisements which appeared in our November issue:

• An advertisement for Dimension on pages 36-37 should not have been mailed to our New York and California readers, since it is not registered in those states. If you live in either of those states, please do not attempt to purchase or use the product.

• In the pie chart on page 26, soil composition for poorly drained soil should read: 45% minerals, 5% air, 45% water, 5% organic. Our apologies to Dr. Charles Darrah III, who authored the article, and to any readers inconvenienced.

• In the article on pages 14-15 about spreaders, **Turfco Manufacturing** was inadvertently omitted. Turfco's address and phone number are: 1655 101st Ave. NE, Blaine, MN 55434; (612) 785-1000. We apologize for the omission.

CROSS



JANUARY

16-18: Empire State Tree Conference, Holiday Inn, Suffern, N.Y. Phone: (518) 783-1322.

17-18: Arkansas Turfgrass Conference & Trade Show, Arkansas State Convention Center. Phone: Angie McSwain, (501) 663-8810.

17-21: Golf Course Maintenance Short Course, Columbus, Ohio. Phone: Barbara Bleotscher, (614) 292-7457.

18-19: Louisiana Turfgrass Assn. Conference & Trade Show, LSU, Baton Rouge. Phone: Dr. Tom Koske, (504) 388-2222.

18-20: Mid-America Green Industry Convention, Hilton Plaza Inn, Kansas City, Mo. Phone: Olivia Golden, (816) 765-7616.

18-20: Michigan Turfgrass Conference, Holiday Inn, Lansing, Mich. Phone: Kay Patrick, (517) 321-1660.

19: Landscape Contractors, Turfgrass

Management and Grounds Maintenance Conference & Trade Show, Columbia, S.C. Phone: (803) 656-2459.

19: Professional Turf and Landscape Conference, Westchester County (N.Y.) Center. Phone: (914) 636-2875.

19-22: Tropical Plant Industry Exhibition (TPIE), Ft. Lauderdale/Broward County Convention Center. Phone: FNGA, (407) 345-8137.

19-20: California Assn. of Nurserymen Legislative Days, Sacramento. Phone: Bob Falconer, (800) 748-6214.

20-22: American Sod Producers Assn. Midwinter Conference, Scottsdale, Ariz. Phone: ASPA, (708) 705-9898.

20-22: Mid-America Horticultural Trade Show, Chicago. Phone: (708) 526-2010.

20-22: Idaho Horticultural Convention & Trade Show, Boise. Phone: (800) 462-4769.

20-22: Tropical Plant Industry Exhibition, Ft. Lauderdale, Fla. Phone: TPIE, (407) 345-8137.

21: Connecticut Tree Protective Assn. annual meeting, Plantsville, Conn. Phone: to page 60

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