DDT Banned for Aerial Spraying in Connecticut

Use of DDT for aerial spraying of wooded areas in Connecticut to control the gypsy moth has been banned by the State Board of Pesticide Control.

According to Anthony E. Wallace, chairman of the agency, any aerial spraying programs in forest areas will have to use the pesticide Sevin because of its higher margin of safety.

During the year 1964 only 3,800 acres were sprayed from the air although 90,000 acres were damaged by this insect pest.

New Bluegrass Variety Developed in Northwest

Development of a new turfgrass variety called Cougar Kentucky bluegrass was announced recently by plant scientists of the University of Idaho, Washington State University, and Oregon State University. The new variety was produced at Washington State University from a Danish introduction.

The new grass is low growing, deep green, and hardy. It is recommended for use in the Pacific Northwest from the Cascades to the western slope of the Rockies. Agronomists said it is adapted to some sections of Idaho. A very small amount of breeder’s seed is available in Idaho. It will probably be the fall of 1967 before seed can be obtained for commercial use.

Cougar turfgrass grows a weed-resistant, tight, leafy turf. It starts fast in the spring and remains green until the first deep freeze. It resists mildew and is moderately resistant to leaf rust and leaf spot, reports from the universities said.

Diamond Has Turf Care Film

Lawn management companies can now show a 16½-minute color film on turf care when called upon to provide educational programs at service clubs, chambers of commerce, garden clubs, and other organizations. The film is a production of the Diamond Alkali Co.

The movie opens with a general discussion of turf, including a series of playground and professional sport sequences that illustrate how much punishment hardy grass can take.

The viewer is then taken back to the fundamentals of preparing and testing soil, then step by step through seeding (sodding), mowing, fertilizing, and application of herbicides, etc.

High point of the film is a time-lapse sequence that shows what happens to dandelions that have been treated with Dacamine broadleaf herbicide. Gradually, the healthy weeds wither and die, giving up their contest with desirable grasses.

Except for references to Diamond’s preemergence herbicide, Daclathal, to Dacamine, and to lawn formulations containing these chemicals, the film is non-commercial.

Film bookings may be made by writing to the Diamond Alkali Co., Public Relations Dept., Union Commerce Bldg., Cleveland, Ohio 44114.
Classifieds

When answering ads where box number only is given, please address as follows: Box number, c/o Weeds Trees and Turf, 1900 Euclid Avenue, Cleveland, Ohio 44115.

Rates: "Position Wanted" 5c per word, minimum $2.00. All other classifications, 10c per word, minimum $2.00. All classified ads must be received by Publisher the 10th of the month preceding publication date and be accompanied by cash or money order covering full payment.

HELP WANTED

BRANCH MANAGERS, Connecticut through Virginia. To head operations for progressive national corporation specializing in professional management of turf, shrubs and ornamentals. Education, experience and/or interest in turf, horticulture or related fields desirable. Expert sales and technical training by top men in the field. Extraordinary opportunity for advancement. Excellent starting salary plus substantial commissions. Must be willing to relocate if necessary. Send résumé to: Charles W. Ridinger, Director of Personnel and Training, Turf Kings, Inc., 46 John St., Yonkers, N.Y. 10702.

QUALIFIED TREE SALESMAN to handle territory approximately 25 miles. Starting salary $150 week, plus commissions. Company car furnished, vacations, excellent working conditions. Send résumé and references. All replies confidential. For those qualifying, expenses will be paid for personal interview. Write to: Mr. F. R. Micha, Sales Manager, Monroe Tree Surgeons, Inc., 2525 W. Henrietta Rd., Rochester, N.Y. 14623.

New Clearance for Daclathal

Daclathal preemergence herbicide has received new label clearance from the U.S. Department of Agriculture to include 26 vegetable crops, says John S. Cort, Jr., general manager, Agricultural Chemicals Division, Diamond Alkali Co., Cleveland, Ohio.

"Our chemical also is now proved effective as a preemergence preventive of wood varieties from undesirable grasses to such annual broadleaves as purslane and lambquarters," Cort added.

The herbicide is said to be safe and effective on many types of ornamentals. It is available as a 50- or 75-percent wettable powder. It leaves no troublesome carryover in the soil, neither does it produce odor or off-flavor in crops, or intoxication or irritation to the applicator.

Keep Your
Weeds Trees and Turf magazines
In specially designed
Permanent Binders

Helps You Keep 24 Full Issues
of Weeds Trees and Turf
In One Neat Package

- Keeps back numbers handy for quick reference
- Protects issues from needless damage. Holds 24 issues.
- Gives your bookshelf a neat appearance

Magazines can be inserted as they are received

Still Just $3.25

Please send check or money order to
WEEDS TREES AND TURF
1900 Euclid Ave.
Cleveland, Ohio 44115
Brochure Lists Nutro Line

An eight-page brochure giving detailed information on the composition and other qualities of Nutro turf foods, weed control products, and fertilizer and fungicide, has been published by the Smith-Douglass Co.

Included in the brochure are formulas for each product, suggested application rates to meet varied conditions, and other information of interest to those in the turfgrass industry.

A copy of "Facts for the Professional," will be sent to those who write the Smith-Douglass Co., P.O. Box 419, Norfolk, Va.

Trionized Fertilizer Explained

A booklet describing fertilizer composition and processes, particularly that associated with the patented Renner process used in the manufacturing of Trionized fertilizer, has been made available by the O. M. Scott & Sons Co.

The booklet uses diagrams and photos to describe Scott's Trionized fertilizer which is said to provide a full spectrum of nutrient materials to grass. This is accomplished, the booklet says, by complex rearrangement of the molecules which bond nutrients to particles of mineral silicate.


Delavan Expands Pump Line

Addition of two new piston-type pumps and an unloader valve broadens the line of agricultural and industrial sprayer pumps produced by Delavan Mfg. Co. It was announced recently. Until now the firm manufactured roller-type pumps only.

The new pumps are available in 6- and 10-gpm models. Working pressure is 400 psi. Pumps are built with either solid or hollow shafts with speeds ranging from 540 to 800 rpm. Location of ports and the low profile permit use in tight quarters.

Delavan's new unloader valve is designed for operation with all makes of piston-type pumps up to 15 gpm, and adjustable for operation up to 400 psi. It assures full flow and pressure at all times, extending pump life when unit is subjected to frequent cycling.

Further details about these products can be obtained by writing to Delavan Mfg. Co., 811 4th St., W. Des Moines, Iowa.
Plant Pathologist Suggests Diagnosis of Plant Ailments

Sometimes applicators may be asked by customers to recommend treatment for ailing house plants. In this case it is well to remember the advice of Claude L. King, Extension plant pathologist at Kansas State University. He says that ailments of house plants are not usually due to diseases but to an environmental condition.

He suggests that the following diagnosis may help determine the causes.

1. If the lower leaves are turning yellow and falling off readily, the cause may be overwatering.
2. If there are long spaces between small leaves, there may be too little light and/or the room temperature is too high.
3. Yellowness and loss of leaves at various stem levels may be caused by chilling, overwatering, poor drainage and aeration, or presence of gas fumes.
4. Small leaves may be the result of poor drainage, too heavy a soil, or too little water.
5. Burned or brown leaf tips and edges may be the result of too little water, too much fertilizer, or too low temperature.
6. Very dark green leaves, limpness, and poor growth may be the result of too much fertilizer.

“If you follow all of the current practices and still have trouble, it may be that the water used to irrigate the plants is not suitable. In this case, catch some rainwater and use it. The soil mixtures also vary for different kinds of plants,” King concluded.

Geigy Herbicide Renamed

Similarity of names applied to several herbicides produced by Geigy Agricultural Chemicals has prompted the company to change the name of Prometryne, a recent development, to Caparol. Further information is available to those who write to Geigy at Saw Mill River Road, Ardsley, N. Y.

Geigy Herbicide Renamed

Too Tough to Take. Had a news release from Ortho Division, California Chemical Co. recently about a new film the company has available, called, “Come With Me Into the Garden.” Described as a film of general interest rather than an educational or commercial one, the film features Olivia de Havilland stars Moviedom’s Carroll Baker, a torrid blond who would enhance the most drab backyard landscape. We imagine the Ortho technicians gave wholehearted attention to their duties in filming Miss Baker’s tour through her own grounds, which apparently feature some truly stunning roses!

Art and Hammer. One of the most magnanimous gestures we’re come across recently was the donation of a splendid million-dollar art collection to the University of Southern California in Los Angeles. The odd paintings were until recently the property of Occidental Petroleum Corp. president Dr. Armand Hammer (Occidental produces, among other things, fertilizers for vegetation maintenance). Dr. Hammer spent 40 years assembling the collection. Hals, Rubens, Van Dycs, the two Breughels, Pieter de Hooch, and others. A fine bit of philanthropy on the part of an extremely successful industry leader of today!

Shear Resourcefulness! National Arborist Association member Edward C. Shearer and Mrs. Shearer, who took charge of local arrangements for the NAA’s 14th annual midwinter meeting in Tampa, Fla., earlier this year, had to use “Yankee ingenuity when the hotel where the tree specialists were to meet closed its doors. NAA president Winston A. Parker complimented the pair on their resourcefulness in their successful efforts to find another location. Covering the event for WTT was Daniel Dowd, of the Agricultural and Technical Institute of the State University of New York in Farmingdale L.L., N.Y. Dan’s also secretary of the Long Island Arborist Assn., of which Harder Arborist Supply’s Bob Felix is currently president.

PRATT'S Sprays and Dusts

ALWAYS MEAN

SAFE SPRAYS

Arborists and Custom Spraymen have depended upon PRATT’S for quality spray formulations for over half a century.

Start your schedule with SCALECIDE—the “dean” of the Oil Sprays. So safe that it can also be used as a foliar spray.

Pratt’s formulates a complete line of emulsifiable concentrates for hydraulic and mist blowers and oil base concentrates for thermal fog equipment.

Send for our free circular, “Pratt’s Spray Bulletin for Shade Tree Spraying.”

Distributorships available for the complete line of PRATT’S Sprays—write for information.

B. G. Pratt Company
215 21st Avenue, Paterson, N. J.
Chinch bugs and sod webworms in any turf and eriophyid mites in Bermuda grass. All three get their comeuppance when you use Ethion. Ounce for ounce no chinch bug killer outperforms it; one application can control up to six weeks or longer.

Ethion