



Drift control.

So economical you can't afford to do without it.

Nobody can afford pesticide-drift. That's why we made a drift-control spray additive anybody can afford. For as little as a cent a gallon of spray volume, aerial applicators, ground contract applicators and others can cut drift to reduce risks, increase safety.

Lo-Drift mixes quick and easy with herbicides and many other pesticides. You just add one pint per 100 gallons of water, and you're ready to go. (For extra thickening, you can go up to one quart per 100 gallons.) No special nozzles, no special mixing or spraying equipment needed.

Lo-Drift can be put through almost any spray applicator, no matter how small or large. Won't corrode equipment, fast, simple clean-up. Non-toxic too.

Lo-Drift is not a foam, not a particulating agent. It's an emulsifiable polymer that gets the job done easier and more economically than ever before.

LO-DRIFTTM
SPRAY ADDITIVE

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AMCHEM PRODUCTS, INC., AMBLER, PA.





New Ford Flails: Strength that cuts it.

New Ford flail mowers are all new, inside and out, and built to resist tough, punishing work! Drive-line features heavy-duty components like banded V-section belt drives . . . hi-capacity bearings . . . rugged gearbox. Welded frame braced by full-width torque tube maintains gear and drive alignment wrapped in a high-strength



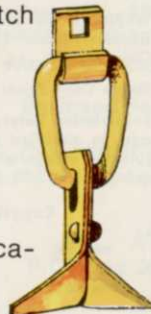
sheet steel housing. Available with new optional rear bumper, right-end bumper guard, gauge wheels, and steel or rubber gauge rollers. Ford flails are built to take it! And servicing is easy.

New blade hanger lets you remove one blade at a time. Bolt-on design makes blade removal and reattachment fast and easy.

Improved flail-safe design. Protective configuration of the heavy steel rear shield is designed to prevent straight-line ejection of material from under the mower housing, regardless of cutting height.

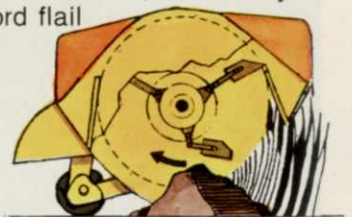
Now, three new sizes. 62-inch, 74-inch, and 88-inch models are available to match your tractor power and mowing needs. All offset for ease of mowing close to trees and other obstacles.

Widen the range of flail mower applications. Rugged new Ford flails improve mowing results even in some



areas where you are now using rotary cutters and cutterbars.

See the versatile, new heavy-duty Ford flail mower line at



your Ford tractor and equipment dealer. He is listed in the Yellow Pages under "Tractor Dealers" or "Contractors' Equipment & Supplies." See him for information on how to buy, lease, rent, finance.

NUMBER ONE ON WHEELS AND GROWING

FORD TRACTOR



For More Details Circle (122) on Reply Card

WEEDS TREES and TURF

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April, 1973

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"Serving The Green Industry"

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The Cover

Environmental protection chemicals play an important role in the businesses of the Green Industry. Proper application can be as big an image builder as a heavy advertising program. Here, Raymond Myer (1) and Don Fowler of Sefton Spray Service, Lake Oswego, Oregon, spray these ornamentals for insect control.

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BURBANK, CALIFORNIA 91504

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- March 27 — Phoenix, Ariz., Holiday Inn, Airport
- March 29 — Spokane, Wash., Ramade Inn
- April 9 — Houston, Tex., Holiday Inn, Airport
- April 11 — Oklahoma City, Okla., Holiday Inn, West
- April 13 — Little Rock, Ark., Holiday Inn, North Little Rock
- April 23 — Atlanta, Ga., Holiday Inn, South
- April 25 — St. Louis, Mo., Holiday Inn, North
- April 27 — Louisville, Ky., Holiday Inn, South
- May 7 — Denver, Colo., Holiday Inn, Airport
- May 9 — Minneapolis, Minn., Holiday Inn, Airport #2
- May 11 — Chicago, Ill. Holliday Inn, O'Hare Airport
- May 15 — Cleveland, Ohio, Holiday Inn, Airport, West
- May 28 — Philadelphia, Pa., Holiday Inn, Airport, South
- May 30 — New York, N.Y., Holiday Inn, LaGuardia Airport
- June 1 — Boston, Mass., Ramada Inn, Logan Int. Airport

All meetings begin at 9 a.m.

Registration Fee: \$8.00 each. Payable to:
J. J. MAUGET CO.

Attached registration card and fee must be received at least 10 days prior to meeting.

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NAME(S) _____

COMPANY _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

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No Refunds. Meeting to begin at 9 a.m.

Make Checks payable to: **J. J. MAUGET CO.**

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Editorial...

Noise And The Federal Government

Without exception, everyone in the Green Industry is subject to two recently enacted laws that severely curtail the level of noise emitted into the environment. While little regulation has been done to date, you can be sure that only time is in our favor. The squeaking wheel will be getting plenty of grease, and soon.

We're now aware that the Occupational Safety and Health Act has made provisions for noise control. We need not further debate OSHA.

More importantly, however, is a new law, the Noise Control Act of 1972, which will be administered by the Environmental Protection Agency. Legislation for this law began in 1968 when Congress directed the Federal Aviation Administration to establish rules and regulations to control aircraft noise. Noise gained more importance when state and local noise ordinances were passed. The Clean Air Amendments of 1970 established an Office of Noise Abatement and Control within EPA and set up the framework for public hearings on environmental noise.

The result is the present law which in many respects has the power to curtail Green Industry noise all the way down to the power mower in the backyard.

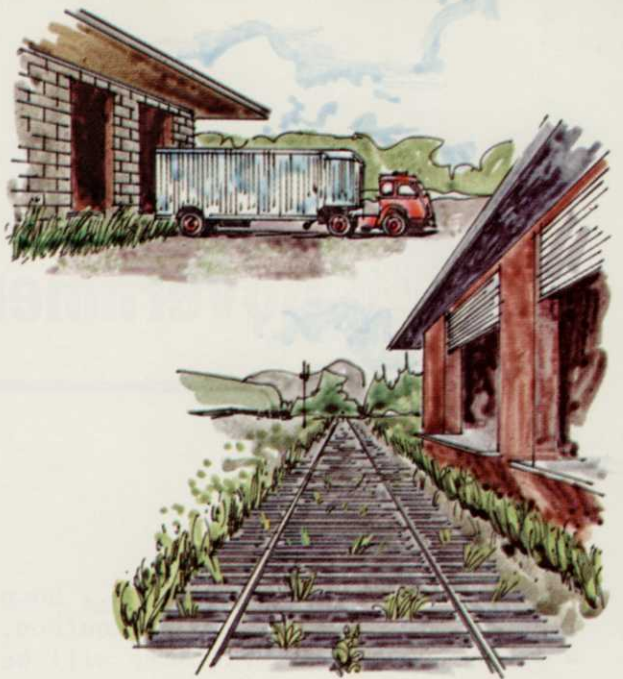
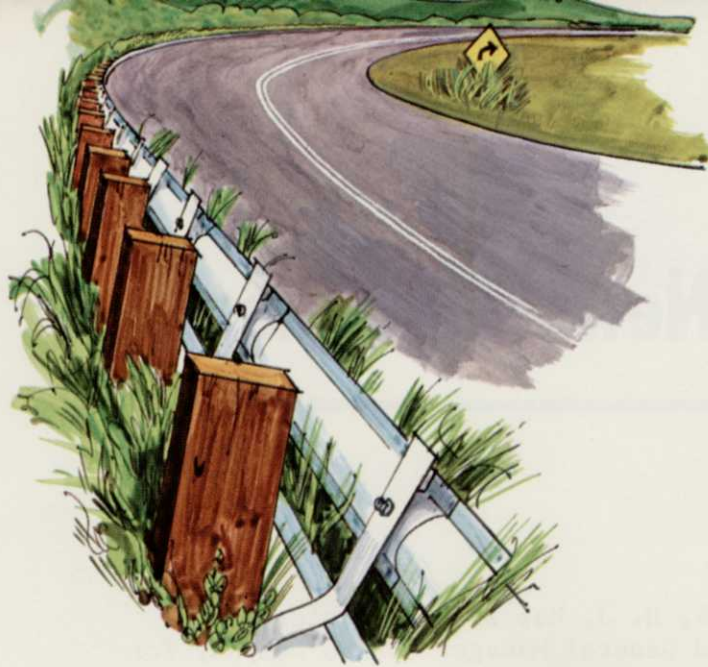
Basically, Administrator Ruckelshaus has been given the authority to develop and publish information about permissible levels of noise, and then set noise standards for products that have been identified as major sources of noise. Categories of products rather than single products themselves are to be identified. Thus a chain saw may be grouped with all cutting equipment, or a chipper included in the same group as heavy machinery.

One noise abatement plan recently submitted for the aircraft industry would be to assign a certain decibel rating to each airline. Those airlines with noisy planes would either fly fewer flights or make greater use of newer low-noise jet aircraft and older prop-driven planes. Going over the assigned decibel rating would draw a penalty.

We do not propose that this plan be imposed on the Green Industry. Nor do we accept Green Industry equipment categorized with construction, transportation or other heavy industrial equipment. We believe that specific noise standards must be developed by Green Industry organizations that are acceptable to those who make up the industry. Each major organization has the capabilities and resources within its membership to produce industry standards.

As Dr. R. P. Upchurch, past president of the Weed Science Society of America said recently,
(continued on page 49)

For more details on following page circle (121) on reply card
WEEDS TREES and TURF



Needless maintenance costs are growing all around you.

Eliminate weeds from your facilities and you'll slash needless maintenance costs. Weeds trap moisture which makes equipment deteriorate faster. They also interfere with work crews...create fire and safety hazards...contribute to air pollution by releasing pollen.

The most effective way to eliminate weeds is a chemical control program based on Du Pont HYVAR bromacil weed killers, or formulated products containing bromacil. Sprayed on early in the spring, a single application of bromacil controls weeds all year long. No need for expensive cutting by hand or machine.

Such a program can be handled by your own maintenance staff. Or, better still, let a professional custom applicator handle the job. He's a weed control expert who will design and implement a program that fits your needs exactly.

Whichever way you go, do-it-yourself or custom application, the cost is much smaller than mechanical or hand-trimming methods.

Starting your program early is important. Call your Du Pont distributor or custom applicator now for complete details on Du Pont industrial weed control products and programs.

With any chemical, follow labeling instructions and warnings carefully.



INDUSTRIAL HERBICIDES

HYVAR® X

bromacil weed killer

HYVAR® X-L

bromacil weed killer

AMMATE® X

weed and brush killer

KROVAR® I

weed killer





Government News / Business

Loft's Pedigreed Seed Co., Bound Brook, N. J. has sold its interest in Stover Seed Co. to David L. Knutson, VP and General Manager of the company for 4 years. Knutson says there will be no changes in the operation.

Zurn Industries, Inc. has completed the acquisition of Golf Lynx, Inc. of Paramount, California in exchange for Zurn Common Stock. Lynx will continue to operate with its present management under the direction of Carl Ross, president and founder, within the Zurn Leisure Products Group.

The Farm and Industrial Equipment Institute has expressed concern that the Operational Safety and Health Administration will approve non-uniform state plans and regulations in the area of equipment safety. Rollover protective structures (ROPS), guarding and shielding have been cited. This could cause problems with goods that flow in interstate commerce.

Environmental Protection Agency has announced a proposal to set new air pollution emission standards for 1975 model light duty trucks. Included are pickups and panel trucks. This action is the result of a court order to EPA to remove light duty trucks from the same category that includes passenger cars. The new category requires by 1975 a 90 percent reduction of carbon monoxide and hydrocarbons from the 1970 model levels, according to the Clean Air Act amendments of 1970.

Cal-Turf, Camarillo, California has announced plans to expand into Arizona with complete sod farm and sales office facilities. This brings the total Cal-Turf facilities to nine.

Kalo Laboratories, Inc., Kansas City, Mo. has announced acquisition of Colloidal Products Company, Petaluma, Calif. Kalo manufactures inoculants and micronutrients which enhance growth; Colloidal makes adjuvants. Sale price was not disclosed.

Arbor Day, April 27, or the last Friday in April, will be observed across the country in various ways this year. Last year President Nixon made an official proclamation which was duly recorded in the House and the Senate. It was only for one year, however. So H. J. Res. 277 Joint Resolution has been submitted to make this date official. At presstime, the resolution had not been signed by the President. Meanwhile, the New England Chapter, I.S.T.C. has made plans to distribute hardwood seedlings to school children. The program is designed for six New England states. For more details about this program contact Tom Williams, Chairman NEISTC Arbor Day, Christmas Tree Ridge, Cheshire, Conn. 06410 (203 272-0391).

Use of coiled nylon brake tubing for connections between towed and towing commercial motor vehicles operated in interstate commerce has been approved by the Federal Highway Administration. Effective use date is Oct. 1, 1973.

Devilishly Hard To Match



FYLKING KENTUCKY BLUEGRASS

U. S. Plant Patent 2887

Where in the north temperate zone of the world can you find so devilishly good a grass as Fylking Kentucky bluegrass lawn? This fine-textured, low-growing, multiple tillering turf has everything going for it. A good mixer, more disease, drought and weed resistant, green earlier and later than others, Fylking can be cut low as 3/4 inch, even 1/2 inch and thrive. Less mowing, less watering mean less time and money expended. Internationally tested over 12 years, Fylking is devilishly hard to match. Ask for 0217® Brand Fylking Kentucky bluegrass at your local wholesale seed distributor.

Another fine product of Jacklin Seed Company
Division of The Vaughan-Jacklin Corporation

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An expensive headache.

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But there is a way to con-

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It's brush control, too. If you've got to get rid of really tough brush and woody vines, Tandex gets the job done.

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FOR RAILROADS



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