### CAUTION KEEP OUT OF REACH OF CHILCIPREN

May be harmful if swallowed. Dust may cause irritation of skin and eyes. Do not breathe dust. Avoid contact with skin, eyes, and clothing. Wash hands thoroughly after contact. Wear rubber gloves when handling product.

This product is toxic to fish. Keep out of lakes, streams or ponds. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

WARNING: Avoid use when the soil temperature is extremely high (over 90° F. two inches deep). Pest control will be impaired under such conditions.

Hopkins Mylone 85W is toxic to all growing plants. Do not apply within three to four feet of growing plants or closer than the drip line of trees and large shrubs. If slopes are treated with Hopkins Mylone 85W take precautions to prevent the chemical from washing downward to growing plants.

Vapors from soil treated with Hopkins Mylone 85W in greenhouses and cold frames may injure growing plants.

Data is not complete on use in propagating beds composed of materials other than soil or soil and peat mixtures.

Store Hopkins Mylone 85W in a dry cool place below 95° F; it will decompose at higher temperatures.

Clean equipment thoroughly with water after use with this or with other pesticides, before using for other purposes.

Keep container tightly sealed when not in use.

Do not reuse empty container. Destroy it by burying with waste or burning. Stay away from smoke or fumes.

#### NOTICE OF WARRANTY

Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

# Hopkins Mylone 85W

EASY TO USE SOIL FUMIGANT

For Pre-Planting Control of Certain Weeds, Nematodes and Soil Fungi

FOREST TREE SEED BEDS
ORNAMENTAL PROPAGATING BEDS
TURF

ACCEPTED

JUN 4,7 1975

Under the Federal Intention e, Fungicide, and Rotentinus Act, as amended, for the paradial registered under 393-271

ACTIVE INGREDIENT:	27/20
Tetrahydro-3, 5-dimethyl-2H-1,3,5-thiadiazine-2-thione	85%
INERT INGREDIENTS:	<u> 15°</u> 0
TOTAL	4.0000

EPA Reg. No. 2393-270 AA EPA Est. 2393-WI-1

Easy application - no special equipment. No plastic cover needed. This material controls certain weeds, nematodes and soil-borne disenses. Permits better stand of healthier plants.

## **CAUTION**KEEP OUT OF REACH OF CHILDREN

See other precautions on the side and back panels.

**NET WEIGHT** 

50 POUNDS

Hopkins Agricultural Chemical Co.
MADISON, WISCONSIN 53701

## *Hopkins*Mylone 85W

#### EASY TO USE SOIL FUMIGANT

For Pre-Planting Contro! of Certain Weeds, Nematodes and Soil Fungi

FOREST TREE SEED BEDS ORNAMENTAL PROPAGATING BEDS TURF

ACCEPTEI	<b>5</b>
JUN 4 7 1975	

Under the Federal Incention e, Fungicide, and Rodent. ale Act, as amended, ici the permits registered under 20

#### **ACTIVE INGREDIENT:**

	<del></del>
Tetrahydro-3, 5-dimethyl-2H-1,3,5-thiadiazine-2-thione	85%
INERT INGREDIENTS:	<b>15</b> %
IOTAL	100%

EPA Reg. No. 2393-270 AA EPA Est. 2393-WI-1

Easy application - no special equipment. No plastic cover needed. This material controls certain weeds, nematodes and soil-borne diseases. Permits better stand of healthier plants.

### CAUTION

KEEP OUT OF REACH OF CHILDREN

See other precautions on the side and back panels.

**NET WEIGHT** 

50 POUNDS

Hopkins Agricultural Chemical Co. **MADISON, WISCONSIN 53701** 

#### DIRECTIONS OR USE OF HOPKINS MYLONE 85W

PREPARATION: The area to be treated should be prepared five to seven days before treatment. During this period, the soil should be kept moist. It should be free of clods when treated. Repeated cultivation prior to treatment will improve control of perennial weeds. Ditch to prevent weed seeds, nematodes and fungi from washing into the treated area and contaminating it.

#### **METHODS OF APPLICATION:**

- 1. Watering Can or Drenching Equipment: To prevent uneven application, treat a small section at a time. Use dosages below in 15-20 gals, water per 100 sq. ft. (%" to '2" water).
- 2. Sprayer: Use large nozzles and screens to prevent clogging, and enough water to give even coverage. Apply at dosages listed below. Keep spray agitated. Irrigate the day of treatment with 14" to 1/2" water (at least 15 gals, per 100 sq. ft.).
- 3. Dry Application: Apply product evenly over the soil with a fertilizer spreader at dosage listed in table below. Irrigate the day of treatment with 1/4" to 1/2" of water (at least 150 gals, water per 100 sq. yds.). More even distribution may be achieved by thoroughly mixing product with dry sand or soil to increase bulk. Avoid applications in strong winds as product may blow away and reduce dosage below effective level.

No cover is required over treated area. Observe waiting periods after treatment listed below before planting crops in treated areas.

CULTIVATION BEFORE PLANTING: Depth of control varies with lightness of soil and amount of rain. In general, avoid cultivating to light raking. If rain has badly crusted the soil, cultivate to a two inch depth at least five days before planting to release any trapped gas.

#### GENERAL INFORMATION

WEEDS CONTROLLED: When properly applied, Hopkins Mylone 85W will control collab weeds such as crabiglass, sen bit, pigweed, foxtail, pursline, mustaid, Bermuda grass, Johnsongrass and certain other grossing plants and weed saids

NEMATODES CONTROLLED: Hopk as Mylone 85% will control root knot, meadow, kidney hapen, p.m. stubby root nematodes except encysted forms.

DISEASES CONTROLLED: Hopkins Mylone 85W will control root rots and damping-off caused by Phytophthora, Pythium, Stromatinia crown for in gladiolus, Fusarium and Rhizoctonia spp.

CROP	CONTROL	RECOMMENDATIONS
Ornamental Seed Jeds Forest Tree Seed Beds	Weed seed, grasses, diseases and nematodes	Apply 3.4 ib. Hopkins Mylone 25W event, to 100 sq. tr. of area (See MFTHOD OF APPLICATION). Drench immediately with 15-20 gals of water. Treated soil should not be seeded or planted for three weeks during summer and early fall. Soil treated in the spring should not be planted for four weeks. Fall soil treatments are recommended if early spring planting is necessary.
Lawn Renovation		Hopkins Mylone 85W has been used successfull, to kill all grasse, and weeds on lawn and turf are, significant disturbing the son. Apply at the same rate and observe the waiting period as cultimed above. This treatment wall kill all existing vegetation. The dead organic matter acts as a much for the nettigrals steelings. Plant food should be appoind 7 to 10 days before seeding.
Pottara Sci	Weed Seed grasses, diseases and nematicides 1	Apply 7 or Himkins Mylone S5W for each cubic yard of moist soil. Mix well. Seal the soil after treatment with a water diench sufficient to moist in. Keep warm and moist for theer weeks before using