

FORE

**A DITHANE® M-45 FUNGICIDE
FOR TURF AND ORNAMENTALS**

707-87

ACCEPTED
Apr 7 1965

DATE: THE FEDERAL INSECTICIDE
FOR EQUINOXIAL FUNGICIDE ACT
ED UNDER NO. _____ SUBJECT
TO ATTACHED COMMENTS.

ACTIVE INGREDIENT

A co-ordination product of zinc ion and manganese ethylene bisdithiocarbamate..... 80%

In which the ingredients are

Manganese++.....	16%
Zinc++.....	2%
Ethylene bisdithiocarbamate ion (C ₄ H ₆ N ₂ S ₄) =	62%

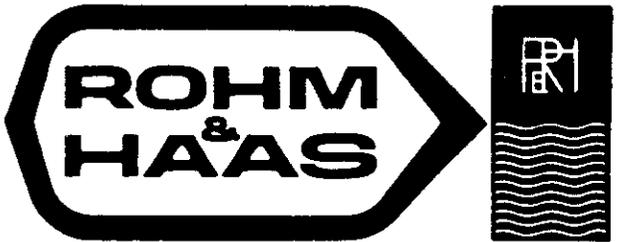
INERT INGREDIENTS..... 20%

U. S. PATENTS 2,504,404; 2,974,156 AND PATENT PENDING. 100%
USDA Registration No.

CAUTION: May cause irritation of nose, throat, eyes and skin. Do not breathe dust or spray mist. In case of skin contact, wash with water; for eyes get medical attention. Keep out of reach of children.

IMPORTANT: Keep away from fire and sparks. Store in a cool, dry place. Do not allow to become wet or overheated in storage. This may bring on chemical changes which will impair the fungicidal effectiveness of FORE and may also generate flammable vapors. Keep container closed when not in use.

NET CONTENTS 4 LBS.



PHILADELPHIA 5, PA.

GENERAL

FORE Fungicide for Turf and Ornamentals is a unique and different fungicide which when used according to directions, provides very high fungicidal activity and is safe for use on both turf grasses and certain ornamentals. This new fungicide provides proven control of most common turf grass diseases and it is also effective in controlling major fungus diseases of certain ornamentals.

Diseases of turf grass and ornamentals can attack suddenly and unexpectedly causing severe damage and may even result in total loss of large areas of valuable turf grass and ornamental plants. The use of a regular protective spray program will minimize the risk of disease damage and can generally be accomplished with lower rates and less frequent fungicide applications. Once diseases have become established higher rates of fungicide and more frequent applications are required to bring them under control. Follow a regular protective spray program for maximum performance of FORE Fungicide for Turf and Ornamentals.

To mix, slowly sift FORE into spray tank while it is being filled and the agitator is running. Add insecticide and nutritional sprays last. FORE is believed compatible with most commonly used pesticides.

DIRECTIONS FOR USE

TURF DISEASES

For Dollar Spot (*Sclerotinia*), Fusarium Blight (*F. roseum*), Red Thread, Copper Spot, Slime Molds—In a protective spray program use FORE at 4 to 6 oz. per 1000 sq. ft. in sufficient water to provide adequate coverage. Start applications when grass greens-up in the Spring and repeat every 7 to 14 days.

When conditions are especially favorable for disease development increase the rate of FORE to 6 to 8 oz. per 1000 sq. ft. and repeat applications every 7 days until disease threat is past.

For Helminthosporium Melting Out, Rhizoctonia Brown Patch—Use FORE at 4 oz. per 1000 sq. ft. in sufficient water to provide adequate coverage. Start applications when grass greens-up in the Spring and repeat every 7 to 14 days for Helminthosporium and every 7 days for Rhizoctonia control.

For Fusarium Snow Mold—Use FORE at 6 to 8 oz. per 1000 sq. ft. in sufficient water to provide adequate coverage. Make applications during the winter at a 2 to 6 week interval.

Follow local turf disease control recommendations for further details on timing of applications.

ORNAMENTAL DISEASES

Roses—For Black Spot. Use FORE at 1 1/4 lbs. per 100 gallons or 1 1/2 level tablespoons per gallon in full coverage spray. Begin spraying when plants are well leafed out and apply at weekly intervals throughout the season or follow local commercial florists' recommendations.

Chrysanthemum—For Botrytis Petal Spot. Use FORE at 1 to 2 lbs. per 100 gallons or 1 1/2 level tablespoons per gallon in full coverage spray. Apply twice weekly during the blooming season.

Mistletoe—For Mold Control. Dip cut mistletoe sprigs in a solution containing 1 1/2 lbs. FORE and 1/4 pint TRITON B-1956 Spreader Sticker per 100 gallons of water. When sprigs are thoroughly wet remove and air dry prior to packaging.

NOTE: To improve wetting and distribution of FORE spray add 2 to 4 oz. TRITON B-1956 Spreader Sticker per 100 gallons of spray. Pre-mix the quantity of TRITON B-1956 desired per tankful in a bucket of water and add to sprayer as filling is completed.

NOTICE: The suggestions for this product are based on presently available information and are believed to be reliable. SELLER makes no warranty of any kind, express or implied, concerning the use of this product. BUYER assumes all risk of use, storage, or handling whether in accordance with directions or not.