

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

STORAGE & DISPOSAL

Store in a cool, dry place. Do not allow to become wet or overheated in storage. This may bring about chemical changes which will impair the fungicidal effectiveness of FORMEC and may also generate flammable vapors. Keep container closed when not in use.

Pesticide Disposal:

Pesticide, spray mixture, or rinse water that cannot be used according to label instructions must be disposed of according to Federal or approved State procedures under Subtitle C of the Resource Conservation and Recovery Act.

Container Disposal:

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or dispose of in a sanitary landfill, or by incineration if allowed by state and local authorities.

GENERAL INFORMATION

FORMEC 80 is a unique and different fungicide which when used according to directions provides very high fungicidal activity and is safe for use on turf grasses and many ornamentals. FORMEC 80 provides proven control of most common turf grass diseases and is also effective in controlling major fungus diseases of 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 FORMEC 80.

Where diseases are expected to occur each year, a preventive spray program should be used. Diseases begin to develop when weather conditions become ideal for growth of the organism. This usually occurs in the spring and again in early fall. Therefore, make 3 to 5 applications of FORMEC 80 at 7 to 14 day intervals beginning in April or May and again in the early fall beginning when cool nights return in September. Repeat applications more frequently during periods of high humidity.

If preventive sprays are not used and disease develops, spray 3 or more times with FORMEC 80 at 3 to 5 day intervals. Keep turf mowed to 1½ to 2 inches in height and do not water. In areas where Fusarium Snow Mold occurs, apply FORMEC 80 during the winter at monthly intervals, and especially after snow has melted. Pay particular attention to spraying in areas where snow melts slowly -- such as in shaded areas under trees and near buildings. Follow local turf disease control recommendations for details on timing of applications.

Diseases on ornamentals generally occur under the same conditions favorable to turf diseases. Preventive sprays used during warm humid periods will reduce the risk of diseases. If preventive sprays are not used and disease does develop, three or more applications of FORMEC 80 should be made at 3 to 5 day intervals to arrest the disease and protect new growth.

FORMEC 80 can be used for the control of these and other diseases:

TURF: Fusarium Blight, Red Thread, Copper Spot, Slime Molds, Helminthosporium Melting-Out, Rhizoctonia Brown Patch, Rust, Pythium Blight, Algae, Dollar Spot, and Fusarium Snow Mold.

ORNAMENTALS: Carnation—Leaf Spot. Dahlia & Lily—Botrytis Blight. Holly—Purple Spot. Iris—Leaf Spot. Rose—Black Spot. Chrysanthemum—Botrytis Petal Spot. Gladiolus—Curvularia and Botrytis.

INSTRUCTIONS - TURF

Hose-End Sprayers: Use a lawn-type sprayer. Measure the required amount of FORMEC 80 into the jar, and add just enough water to wet the powder. Stir until all the powder is wet and smooth. Add water until the concentrate in the jar is up to the required level. Shake to agitate periodically while spraying. As a preventive treatment, use 20 lbs. or 1½ cups, fill bottle to 10 gallons mark, and treat 1,350 sq. ft. As a control treatment, use 30 lbs. or 2 cups, fill bottle to 10 gallons mark, and treat 1,350 sq. ft.

Pressure-Sprayers: Where a hose-end lawn sprayer is not available, a pressure sprayer may be used. Measure the required amount of FORMEC 80, thoroughly wet in water and dilute in sprayer as follows. While spraying, slight agitation will keep FORMEC suspended. As a preventive treatment, use 15 lbs. or 1 cup, fill spray tank to 3 gallons mark, and treat 1,000 sq. ft. As a control treatment, use 22½ lbs. or 1½ cups, fill spray tank to 3 gallons mark, and treat 1,000 sq. ft.

NOTE: For a large scale preventive turf program, use 4 ozs. FORMEC 80 per 1,000 sq. ft. If disease has started, increase to 6 ozs. per 1,000 sq. ft. and spray at shorter intervals, i.e. once each week.

INSTRUCTIONS - ORNAMENTALS

Hose-End Sprayers: Use a multi-purpose hose-end sprayer with 2 to 6 gallons capacity. Use 1½ lbs.

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PBI/Gordon Corporation
 1217 West 12th Street
 P.O. Box 4090
 Kansas City, MO 64101

Gentlemen:

Subject: Gordon's Professional Turf Product's Formac 80 Turf
 and Ornamental Fungicide
 EPA Registration No. 2217-426
 Your Letter Dated March 16, 1983

The registration record for the product named above has been amended to include the additional product name listed below. It is understood that the label will be identical with that of the basic label accepted under this registration except for product name.

Gordon's Professional Turf Product's Formac 80 Turf
 and Ornamental Fungicide

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, is acceptable subject to the comments listed below. Five copies of the finished labeling must be submitted.

1. Change the Pesticide Disposal Statement to read:

Pesticide...according to applicable Federal,
 State or local procedures.

A stamped copy of the label is enclosed for your records.

Sincerely yours,

H. M. Jacoby
 Henry M. Jacoby
 Product Manager (21)
 Fungicide-Herbicide Branch
 Registration Division (TS-767)

Enclosure

TS-767:JACOBY:DCR-03253:WANG-3419C:hk:Raven:479-2013:3/29/83

CONCURRENCES							
SYMBOL ▶							
SURNAME ▶							
DATE ▶							



FORMEC 80

TURF & ORNAMENTAL FUNGICIDE

Contains Fore®

ACCEPTED	ACTIVE INGREDIENTS	
with COMMENTS	A coordination product of zinc ion and	
in EPA Letter Dated:	manganese ethylene bisdithiocarbamate	80%
	In which the ingredients are	
	Manganese +	16%
MAR 31 1983	Zn +	2%
	Ethylene bisdithiocarbamate	62%
	ion (C ₄ H ₈ N ₂ S ₄)	20%
TYPE OF PRODUCT	INERT INGREDIENTS	
FOR USE ON		
as specified		TOTAL 100%
registration		

227426 U.S. Patents 3,379,610 and 2,974,156.

FORE® registered trademark of the ROHM & HAAS COMPANY.

KEEP OUT OF REACH OF CHILDREN ← 12 pt. bold
CAUTION ← 18 pt. bold

PRECAUTIONARY STATEMENTS

-Hazards to Humans & Domestic Animals-

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; wash copiously with water and get medical attention. Wear protective clothing when using such as long pants, long sleeves, hat, gloves, and covering or mask for face and eyes. Wash thoroughly after each use and launder clothing before re-use.

-Environmental Hazards-

This product is toxic to fish. Do not apply directly to water. 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.

-Physical or Chemical Hazards-

Keep away from fire and sparks.

NET WEIGHT FOUR POUNDS

