

6534

Mallinckrodt

2 LB.
(0.9 Kg)

DUOSAN®

**BROAD SPECTRUM
SYSTEMIC-CONTACT
TURF FUNGICIDE**

... fungicide,
... Fungicide Act,
... for the pesticide
... under
... No. 372-48

ACTIVE INGREDIENTS:

Thiophanate-methyl (Dimethyl [(1, 2-phenylene) bis (iminocarbonothioyl)]bis [carbamate]) 15%

A coordination product of zinc ion and manganese ethylenebis dithiocarbamate 60%

in which the ingredients are:

Manganese (Mn) ++ 12

Zinc (Zn) ++ 1.5

Ethylenebis dithiocarbamate 46.5

INERT INGREDIENTS: 25%

TOTAL 100%

KEEP OUT OF REACH OF CHILDREN WARNING!

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED, induce vomiting immediately by giving two glasses of water and sticking finger down throat. Never give anything by mouth to an unconscious person. **OBTAIN MEDICAL ATTENTION IMMEDIATELY.**

IF INHALED, Induce coughing.

IF ON SKIN, Wash off with soap and water.

IF IN EYES, Flush eyes with water.

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

MANUFACTURED FOR

MALLINCKRODT, INC.

ST. LOUIS, MISSOURI 63147

EPA EST. NO. 228-IL-1
EPA REG. NO. 372-48

**HAZARDS TO HUMANS
AND DOMESTIC ANIMALS**

WARNING! Causes eyes and skin irritation. Do not get in eyes, on skin or on clothing. Harmful if swallowed or inhaled. Avoid breathing dust or spray mist. Wash thoroughly with soap and water after handling. Wash contaminated clothing before reuse. Do not contaminate feed or food. Keep children and pets off treated area until dry or material has washed into the soil. Always wear protective clothing and respirator when mixing and applying pesticides.

**ENVIRONMENTAL
HAZARDS**

THIS PRODUCT IS TOXIC TO FISH. Keep out of lakes, ponds or streams. Do not contaminate water by cleaning of equipment or disposal of wastes.

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL (U.S.A.) LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING. Add recommended amount to a partially filled spray tank under agitation. Complete filling to the desired volume. Keep agitated to insure even suspension of material. Make fresh daily. Spray uniformly over the area with a boom-type or other power sprayer. Apply after mowing or avoid mowing for 12 hours after application. Apply in sufficient water to obtain thorough coverage, usually 5 gal. per 1000 sq. ft. of turf area. Always treat aprons and approaches to golf greens. Under conditions of severe disease, apply every 5 to 7 days. **Note to user: Do not apply to areas likely to be grazed by livestock and do not feed clippings to livestock or poultry.**

DUOSAN is a wettable powder for use on golf course greens, tees, lawn and fairways of Bentgrasses, Bluegrasses, Fescues, Bermuda-grasses, Ryegrasses, St Augustine grass or their mixtures to be used for the prevention and control of the following diseases:

DOLLAR SPOT *Sclerotinia homoeocarpa* -- Apply at 3 oz per 1000 sq ft. beginning when the disease first appears and continue at 10-14 day intervals as needed. Retreat at 5-7 day intervals under severe conditions

BROWN PATCH *Rhizoctonia solani*

COPPER SPOT *Gloeosporium sorghi*

RED THREAD *Corticium fuciforme*

LEAF SPOTS *Helminthosporium spp*

FUSARIUM PATCH *Fusarium nivale*

RUST *Puccinia coronata*

Apply at 4-6 oz. per 1000 sq ft. when disease appears and continue at 10-14 day intervals. Use 5-7 day intervals for severe disease.

STORAGE AND DISPOSAL

STORAGE: Do not store at a temperature exceeding 122°F (50°C). Store in a dry place in a well-closed container.

PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

PESTICIDE DISPOSAL: Rinse container three times with water. Drain each rinse into a sprayer or mix tank. Dispose of all material and rinsate not used in accordance with governmental regulations.

CONTAINER DISPOSAL: Discard empty containers in accordance with governmental regulations.

WARRANTY

This material conforms to the description on the label and is reasonably fit for the purposes referred to in the directions for use. Timing and method of application, weather, watering practices, nature of soil or putting medium, the disease problem, condition of the crop, incompatibility with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage, or handling of this material not in strict accordance with directions given hereon. **NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY IS MADE.**