

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

APR 15 1997

OMG Americas, Inc.  
2301 Scranton Road  
Cleveland, OH 44113

Attention: Laura J. Sydro  
Product Compliance Specialist

Subject: M-Gard S550  
EPA Registration Number 9630-21  
Your Submission Dated April 9, 1997

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below.

1. Place the "Effluent Discharge Statement" under the "Environmental Hazards" Statement.
2. Revise the Environmental Hazards to read as follows:

"This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA".

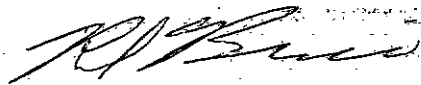
A stamped copy of your labeling is enclosed for your records. Submit one (1) copy of the final printed label prior to release of the product for shipment.

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

2/4

If you have any questions concerning this letter, please contact Delores Williams at (703) 308-6372.

Sincerely,



Robert S. Brennis  
Acting Product Manager (32)  
Regulatory Management Branch II  
Antimicrobials Division (7504C)

# M-GARD S552

WOOD PRESERVATIVE

WATER REPELLANT

PRODUCT CODE:

LOT NUMBER:

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Do not exceed specified application rate. Use only the application method specified for a particular use.

Do not get on skin, or on clothing. Prolonged or repeated skin contact may cause allergic reaction in some individuals. Wear long sleeved shirt, long pants, and hand protection such as rubber, or chemical resistant gloves.

Do not get in eyes. Wear protection such as goggles, face shield or safety glasses.

Do not breathe vapors or mist during brush, roll, spray and dip applications. Wear a NIOSH/MHSA-approved mist/vapor respirator when spraying for continued or prolonged use of this product or for frequent use of this product.

In case of medical questions, emergencies, or accidents involving this product, call 1-800-390-4444.

Application of this product may produce a strong, lingering, unpleasant odor.

### ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not contaminate water when disposing of equipment washwaters. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark.

### PHYSICAL OR CHEMICAL HAZARDS

Apply this product only as specified on the label. Do not use, pour, spill or store near heat or open flame. Use only with adequate ventilation. Close container after use.

### STORAGE AND DISPOSAL

**STORAGE:** Store at temperatures between 0 F and 100F. If product has been spilled or is leaking, remove the source of the spill or leak. Recover free liquid. Spread absorbant, then pick up and place in containers. Then, where applicable, wash area with detergent and water. Store product in original container only. Keep container closed when not in use.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent), then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by procedures approved by state and local authorities.

**PESTICIDE DISPOSAL:** Pesticide, spray mixture or rinsate that cannot be used or chemically reprocessed should be disposed of according to procedures approved by federal, state or local authorities.

**PROHIBITIONS:** Do not contaminate water, food, or feed by storage or disposal.

### EFFLUENT DISCHARGE STATEMENT

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

## FOR EXTERIOR USE ONLY

### ACTIVE INGREDIENT:

Zinc Naphthenate 63.0%

(Zinc, as metal, 8%)

INERT INGREDIENTS 37.0%

TOTAL 100.00%

PRODUCT WT/GAL.= 8.0 LBS.

CONTAINS PETROLEUM DISTILLATES

## HARMFUL IF SWALLOWED

KEEP OUT OF REACH OF CHILDREN

## CAUTION

IF IN EYES: Flush immediately with water.

IF INHALED: Remove to fresh air.

IF ON SKIN: Wash with plenty of soap and water.

IF SWALLOWED: Do not induce vomiting.

GET MEDICAL ATTENTION

## DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING

**DIRECTIONS FOR USE:** M-GARD S552 is a concentrate of zinc naphthenate suitable for dilution with various solvents and subsequent application on wood as preservative. Wood to be treated is intended for exterior-use logs, lumber, timber, fences, millwork, plywood, poles, siding, staking material and nursery lumber.

Application can be by brush, dip, spray or pressure impregnation. Dip and pressure treatment are recommended for ground contact use. M-GARD S552 will protect wood against attack by dry rot, wet rot, fungal rot, mildew and termites. Paint can be applied over treated surfaces.

**NOTE TO USER:** Do not use on wood intended for food, feed, potable water, livestock or dairy animal contact services.

**DIP AND BRUSH APPLICATIONS:** The rate of coverage for dipping and brushing is typically 100-300 square feet per gallon. For dip treatment, reduce M-GARD S552 with between 1 2/3- 3 parts by weight with solvent (i.e. mineral spirits, mineral oil, fuel oil) depending on severity of conditions. For above ground use, immerse wood for a minimum of one minute. For brush treatment, 2 liberal coats is recommended for above ground use if no topcoat is to be applied. One coat is sufficient if treatment is to be topcoated.

**SPRAY APPLICATIONS:** The rate of coverage for spraying is typically 100-300 square feet per gallon. For spray treatment, reduce M-GARD S552 with between 1 2/3- 3 parts by weight with solvent (i.e. mineral spirits, mineral oil, fuel oil) depending on severity of conditions. For spray treatment, 2 liberal coats is recommended for above ground use if no topcoat is to be applied. One coat is sufficient if treatment is to be topcoated.

**PRESSURE TREATMENT:** For pressure treatment by full cell, dilute M-GARD S552 with 39 volumes of recommended solvent. Obtain an average zinc retention of 0.09 pcf.

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

APR 15 1997

Under the Federal Insecticide, Fungicide, and Rodenticide Act, registration of this product is required under EPA Reg. No. 9630-21. For general information, questions or comments about this product, call OMG AMERICAS, INC. at 1-814-432-2125.

9630-21



UNFAKING INTEGRITY - QUALITY - DELIVERY

OMG AMERICAS, INC.  
OMG Franklin  
OMG Apex

TWO MILE RUN RD.  
VENANGO COUNTY, PA 16323 \* 814-432-2125

BEST AVAILABLE COPY

7/6

4/4

Product Number: 9630-21

1. *The following language must appear on all copper or zinc naphthenate labels. Please note if any of these do not appear.*

**"For Exterior Use Only."**

**"Do not breath vapors or mist during brush, roll, spray, or dip applications. Wear a NIOSH/MHSA-approved mist/vapor respirator when spraying, for continued or prolonged use of this product, or for frequent use of this product."**

**"To report complaints, or in case of accidents or medical emergencies, or for general pesticide information involving this or other pesticide products, please call the [company name] at 1-800-[number], or [Chem-Trec] at 1-800 [Chem-Trec number]."**

2. *Please note below any use pattern captured on the original label but not captured on the amended label.*

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\_\_\_\_\_  
\_\_\_\_\_  
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3. *Please note below any use pattern that can be interpreted as an "interior" use.*

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\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

4. *Any additional comments/questions about this label.*

Accepted with Comments