

M-GARD W512

WOOD AND TEXTILE PRESERVATIVE

ACCEPTED

JAN - 9 1998

PRODUCT CODE

LOT NUMBER:

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING

Harmful if swallowed. 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

EFFLUENT DISCHARGE STATEMENT

This product 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.

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 rinseate 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.

Under the Federal Insecticide, Fungicide, and
Herbicide Act as amended, for the
pesticide, registered under
EPA Reg. No. **9630-11**

INGREDIENTS:
ACTIVE INGREDIENT:
Copper Naphthenate.....58.0%
(Copper, as metal, 6%)
INERT INGREDIENTS.....42.0%
TOTAL.....100.0%

CONTAINS PETROLEUM DISTILLATES

PRODUCT WT/GAL.= 8.3 LBS.

KEEP OUT OF REACH OF CHILDREN

WARNING

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Hold eyes open and flush with steady gentle stream of water for 15 minutes.

IF SWALLOWED: Drink promptly a large quantity of milk, egg whites, gelatin mixture, or, if these are not available, large quantities of water. Avoid alcohol. Do not induce vomiting as it may cause respiratory pneumonia. GET MEDICAL ATTENTION.

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

EPA Reg. No. 9630-11
EPA Est. No. 9630-PA-1

DIRECTIONS FOR USE

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

FOR EXTERIOR USE ONLY

WOOD PRESERVATIVE: For the control of fungal rot and decay, mold and mildew, moss, termites, (including Formosan termites) and other wood destroying insects in wood products. M-GARD W512 is an emulsifiable concentrate of copper naphthenate suitable for dilution with water and subsequent application to wood by brush, dip, spray or pressure impregnation. Applications include landscape logs and structural timbers, planking, siding, fences, greenhouse wood and stakes, millwork, plywood, shingles, structural logs, non-apparel canvas, (e.g. tents, tarpaulin, sails), mine timber, baskets, and lumber for ammunition boxes. Do not use for wood intended for direct contact with food or food crops; prolonged exposure to livestock such as pens, stalls, and feeding troughs; and containers designated for the storage of potable water. Wood exposed in or over aquatic environments such as boats, docks, and bridge timbers shall be treated prior to installation in or over the aquatic environment to assure the liquid preservative is not allowed to enter the water. Wood products are colored by M-GARD W512 but oil-borne or water-borne coatings can be applied to treated wood which has dried thoroughly or has been sealed with sheliac.

WOOD PREPARATION: Wood should be clean, dry, well seasoned, and free of bark. Do not apply M-GARD W512 over painted or varnished surfaces. Do not apply over bark. Application of M-GARD W512 to wood which has been previously treated with a coating such as paint or varnish will provide limited or penetration and protection.

DIP, BRUSH AND ROLL APPLICATIONS: When treating by dip, reduce the M-GARD W512 with 2 volumes of water. Maintain good agitation in the dip emulsion. Completely immerse for a minimum of one minute, consuming approximately one pint of emulsion per cu. ft. of wood. The dip emulsion containing two volumes of water may also be used for minimum protection by brush, or roll applications. **FOR BRUSH OR ROLL:** The rate of coverage for brush or roll applications is typically one gallon per 100-300 sq. ft. Brush or roll until surface is completely wet with repeat applications after the emulsion has been absorbed by the wood to provide additional penetration. For foundation sills and other wood products involving ground contact, wood should be free of bark and soaked until sapwood is completely penetrated.

SPRAY APPLICATIONS: The rate of coverage for spraying is typically one gallon per 100-300 sq. ft. When treating by spray, reduce M-GARD W512 with 2 volumes of water. Spray until surface is completely wet with repeat applications after the emulsion has been absorbed by the wood to provide additional penetration.

VACUUM, PRESSURE AND THERMAL APPLICATIONS: Recirculation of the treating solution should be maintained. Maximum wood treatment and preservation are achieved by full pressure treatment to obtain a minimum average copper retention in the wood of 0.04 pcf for above ground exposure and 0.06 pcf for soil contact. Vacuum, pressure and thermal applications of M-GARD W512 should normally meet treatment rates and retention standards for copper naphthenate specified by the American Wood Preservers Association(AWPA) or other applicable standards or specifications. Typically, for pressure treatments, dilute M-GARD W512 with 19 volumes of water.

FOR NON-APPAREL TEXTILE TREATMENTS: Non-Apparel fabrics and textiles are treated to U.S. military specifications or other applicable industry standards or specifications.

For general information, questions or comments about this product, call OMG AMERICAS, INC. at 1-814-432-2125.



UNFAILING INTEGRITY - QUALITY - DELIVERY

OMG AMERICAS, INC.
OMG Franklin
OMG Apex

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

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M-GARD W510

WOOD AND TEXTILE PRESERVATIVE

REGISTERED
JAN - 9 1998
Under the Federal Insecticide, Fungicide, and
Rodenticide Act as amended, for the
pesticide, registered under
EPA Reg. No. 9630-11

PRODUCT CODE:
LOT NUMBER:

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