

**NOTICE OF PESTICIDE:** REGISTRATION  
RE-REGISTRATION  
(Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT  
M-Gard 500  
PM21  
9630-32  
pg. 1 of 5

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Route 1  
P.O. Box 100  
Cleveland, Ohio 44112

245795 / 161  
1 / R

Cite-all  
(1)

**NOTE:** Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is registered under the name M-Gard 500 with EPA registration number 9630-32.

1. Submit/cite all data required for registration/reregistration of your product under section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

2. Make the labeling changes listed below before you release the product for shipment:

- a. Add the words "EPA Registration No. 9630-32."
- b. Delete "General Classification." This product has not been classified.

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

**BEST AVAILABLE COPY**

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL  
*Arthur J. ...*

DATE  
2-6-90

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

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

SL

Susan Lewis  
Product Manager (21)  
Fungicide-Herbicide Branch  
Registration Division (N7505C)

Enclosures



# M-GARD S500 WOOD PRESERVATIVE

## KEEP OUT OF REACH OF CHILDREN WARNING

**STATEMENT OF PRACTICAL TREATMENT**  
**IF SWALLOWED:** Do not induce vomiting.  
 GET MEDICAL ATTENTION.  
**IF INHALED:** Remove to fresh air.  
**IF ON SKIN:** Wash with plenty of soap and water.  
 GET IMMEDIATE MEDICAL ATTENTION.  
**IF IN EYES:** Flush immediately with water.

## PRECAUTIONARY STATEMENTS WARNING

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**  
 Avoid contact with skin, eyes or clothing. In case of contact, immediately flush eyes or skin with plenty of water. Use only with adequate ventilation. Avoid breathing of vapor or spray mist.

**ENVIRONMENTAL HAZARDS**  
 This product is toxic to fish. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters.

**PHYSICAL OR CHEMICAL HAZARDS**  
 Do not use, pour, spill or store near heat or open flame. Use only with adequate ventilation. Close container after each use.

|                           |        |
|---------------------------|--------|
| <b>ACTIVE INGREDIENT:</b> |        |
| Copper Naphthenate        | 10.0%  |
| (1% Copper as metal)      |        |
| <b>INERT INGREDIENTS:</b> | 90.0%  |
| <b>TOTAL:</b>             | 100.0% |

PRODUCT WEIGHT PER GALLON = 8.7 LBS.

KEEP OUT OF REACH OF CHILDREN  
 WARNING  
 COMBUSTIBLE  
 HARMFUL OR FATAL IF SWALLOWED  
 See other precautionary statements on side panel

PROTECTS AGAINST WOOD ROT, TERMITE  
DAMAGE, MILDEW AND MOISTURE

### DIRECTIONS FOR USE STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.  
**STORAGE:** Store at temperatures between 20 F and 100 F. If the product has been spilled or is leaking, remove the source of the spill or leak. Recover free liquid. Spread absorbent, then pick up and place in containers. Then, where applicable, wash area with detergent and water. Store product in the original container only. Do not store with fertilizers, food and feed. Keep containers closed when not in use.

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

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

**CONSUMER CONTAINER DISPOSAL:** Do not use empty container. Securely wrap original container in several layers of newspaper and discard in trash.

HEALTH

FLAMMABILITY

REACTIVITY

PERSONAL PROTECTION

EPA Reg. No. 9630

EPA Est. No. 9630-PA-01

NET  
TARE  
GROSS



**DIRECTIONS FOR USE**  
**GENERAL CLASSIFICATION**

M-GARD 8500 is a copper naphthene based preservative for use at its existing concentration for brush, dip, spray or pressure treating applications. M-GARD 8500 protects wood against wood destroying fungi, wet rot, dry rot, decay, mildew, mold, moss, and attack by termites. Wood to be treated is intended for interior and exterior use - logs, lumber, fenceposts, landscape timbers, structural timbers, shakes, shingles, siding, decks, docks, piers, pilings, posts, utility poles, staking materials, and nursery lumber. Dip and pressure treatment are recommended for ground contact. M-GARD 8500 imparts a green cast. It is not intended as a stain. The green color will fade upon weathering. Do not top coat until this treatment has weathered.

**APPLICATION**

**DIP, SPRAY OR BRUSH:** use at this existing concentration. For above ground, immerse wood 1-3 minutes per inch of thickness or apply one or two liberal brush or spray coats. For below ground use, immerse at least 18 minutes per inch of thickness.

**PRESSURE TREATMENT:** by full or empty cell processes or vacuum treatment use at existing concentration or dilute with light-petroleum solvent to obtain an average copper retention of 0.04-0.08 pct in the wood by pressure treatment.

**NOTE TO USER**

Do not use on wood intended for food, feed, potable water, livestock or dairy animal contact surfaces. Wood should be dry, clean, well seasoned and free of bark. Do not apply on painted or varnished surfaces.

**COVERAGE**

One gallon covers 100-300 sq. ft. depending upon porosity of wood.

**DIRECTIONS FOR USE**

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

**BEST AVAILABLE COPY**



KEEP OUT OF REACH OF CHILDREN

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PRECAUTIONARY STATEMENT

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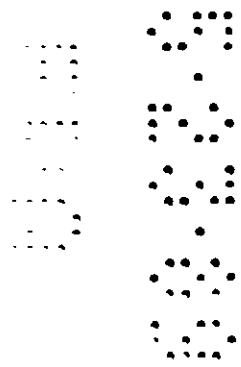
PHYSICAL OR CHEMICAL HAZARDS  
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ACCEPTED  
 with COMMENTS  
 in EPA Letter Dated:

FEB 06 1990

Under the Federal Insecticide,  
 Fungicide, and Rodenticide Act as  
 amended, for the pesticide  
 registered under EPA Reg. No.

4670-32



**HEALTH**  
**FLAMMABILITY**  
**REACTIVITY**  
**PERSONAL PROTECTION**

BEST AVAILABLE COPY

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