

AGREED

1129

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 9630-12

S  
H  
T  
O

BEST AVAILABLE COPY

705

CONTROL  
NET  
TARE  
GROSS

P.O.#

**M** GARD™ S520

WOOD PRESERVATIVE

DIRECTIONS FOR USE

**PRECAUTIONARY STATEMENTS**  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
**WARNING**

Causes substantial but temporary eye injury and skin irritation. Harmful if swallowed or absorbed through skin. Do not get in eyes, skin, or clothing, wear goggles, face shield, or safety glasses. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Prolonged or repeated skin contact may cause allergic reactions in some individuals.

**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**

Combustible: do not use, pour, spill or store near heat or open flame. Close container after each use.

**STORAGE AND DISPOSAL PROHIBITIONS**

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

**PESTICIDE DISPOSAL**

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

**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.

**GENERAL**

Consult federal, state or local disposal authorities for approved alternative procedures.

**STORAGE**

Store at temperatures between 0 F and 120 F. Store in original container only. Keep container closed when not in use.

**HEALTH**

1

**FLAMMABILITY**

2

**REACTIVITY**

0

**PERSONAL PROTECTION**

B

ACTIVE INGREDIENT: 80.00%  
Copper Naphthenate  
(Copper, as Metal, 82)  
INERT INGREDIENTS: 20.00%  
TOTAL: 100.00%  
CONTAINS PETROLEUM DISTILLATES  
PRODUCT WT/GAL = 8.3 LBS.

See other precautionary statements on side panel.

**HARMFUL IF SWALLOWED**  
**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, etc. if these are not available, large quantities of water. Avoid alcohol. Do not induce vomiting as it may cause respiration pneumonia. Wash with plenty of soap and water.  
IF ON SKIN: Wash with plenty of soap and water. GET MEDICAL ATTENTION

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

**WOOD PRESERVATION:** For the control of fungal rot and dry rot, mildew and mildew, moss, termites, (including Formosan termites) and other wood destroying insects in wood products including poles, lumber, timbers, fencing, ties, posts and pilings, foundation sills, docks, boats, utility poles, structural timbers, wire timbers, bridge timbers, landscape timbers, cross-ties, stakes and flooring. M-GARD S520 may be used to provide protection for wood in contact with soil, concrete, or water. Maximum wood treatment and preservation are achieved by 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. Alternatively, M-GARD S520 can be applied to the wood by brushing, spraying or dipping. Because of the limited penetration of these superficial application methods, they should be limited to above-ground exposure only, unless the wood product is thin or small enough to permit complete penetration. Do not apply over painted or varnished surfaces. Do not apply over bark.

**WOOD PREPARATION:** Wood should be clean, dry, well seasoned, and free of bark. Application of M-GARD S520 to wood which has been previously treated with a coating such as paint or varnish will provide limited or no penetration and protection.

**TREATING SOLUTIONS:** M-GARD S520 should be diluted before application to wood, usually in a hydrocarbon or petroleum solvent. M-GARD S520 is completely soluble in all hydrocarbon solvents, such as naphtha, mineral spirits, kerosene and fuel oils. The mixture of solvent and M-GARD S520 should be agitated before use to provide a homogeneous solution. The rate of coverage for brushing and spraying is typically one gallon per 100-200 sq. ft. Typically for pressure treatments, a 6% to 12% by weight solution of M-GARD S520 in the solvent should be used. For brushing, spraying or dipping, a 12% to 25% by weight solution of M-GARD S520 in the solvent should be used. NOTE: A 6% solution is made by mixing 15.7 parts of solvent with one part of M-GARD S520. A 12% solution is 6.7 parts of solvent per part of M-GARD S520, and a 25% solution is three parts of solvent per part of M-GARD S520.

UNFAULING INTEGRITY - QUALITY - DELIVERY



MOONEY CHEMICALS, INC.

OM GROUP, INC.  
Outokumpu Chemical Oy  
Mooney Chemicals, Inc.  
Vassat S.A.

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

EPA Reg No 9630-12  
EPA Est No 9630-PA-01

CMG S520 11-12-86.8 (11-12-92 Pending Approval)