

MAY 11 1992

Laura J. Sydro
Mooney Chemicals, Inc.
2301 Scranton Road
Cleveland, OH 44113

Dear Ms. Sydro:

Subject: Revised Labeling
M-Gard S510 HF
EPA Registration No 9630-24
Your Submission Dated April 17, 1992

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended is acceptable provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

a. Reinstate the following statements in the Environmental Hazards Section:

This product is toxic to fish. Do not contaminate water when disposing equipment wash waters.

b. Move "Contains Petroleum Distillates" to below the ingredient statement, as a substatement.

c. Move KEEP OUT OF THE REACH OF CHILDREN to close proximity to the Signal Word WARNING. The preferred location is immediately above the Signal Word.

2. Submit one (1) copy of your final printed labeling before you release the product for shipment.

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

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Please note that we did not review the labeling for the additional brand name since the label text must be identical to the basic registration except for the brand name.

Sincerely yours,

Cynthia Giles-Parker

Cynthia Giles-Parker
Product Manger (22)
Fungicide Herbicide Branch
Registration Division (H7505C)

Enclosure

ACCEPTED
with COMMENTS
In EPA Letter Dated:

5-11-92

719 CONTROL
NET
TARE
GROSS

P.O.#

U.S. E.P.A. Reg. No. 9630-24

M GARDTM S510 HF
WOOD PRESERVATIVE

PRECAUTIONARY STATEMENTS

WARNING

HAZARDS TO HUMANS AND DOMESTIC ANIMALS
Causes substantial but temporary eye injury and skin irritation. Harmful if 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

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.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

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

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 disposal authorities.

CONTAINER DISPOSAL

Triple rinse (or equivalent). Then offer for recycling, 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.

ACTIVE INGREDIENT:
Copper Naphthenate 55%
(Copper, as Metal, 6%)
INERT INGREDIENTS 45%
TOTAL 100%
PRODUCT WT/GAL = 7.8 LBS

WARNING

CONTAINS PETROLEUM DISTILLATES
HARMFUL IF SWALLOWED
See other precautionary statements on side panel.

KEEP OUT OF REACH OF CHILDREN

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 respiration pneumonia.
IF ON SKIN: Wash with plenty of soap and water.
GET MEDICAL ATTENTION.

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH THE LABELING.
WOOD PRESERVATIVE: For the control of fungal rot, decay and insect damage. M-GARD S510 HF is particularly suitable for exterior wood. M-GARD S510 HF is a concentrate of copper naphthenate which is soluble in a variety of organic solvents, such as petroleum hydrocarbons, alcohols, and esters. For superbrushing, spraying, dipping or soaking, a 2% copper solution (M-GARD S510 HF) should be used. If the service conditions are not severe, then a 1% copper solution (5 parts solvent plus 1 part M-GARD S510 HF) should be used. The solvent/M-GARD S510 HF dilution mixture should be prepared before use, so that the resulting solution is homogeneous. For superbrushing and spraying should be about 100-200 sq. ft./gallon. For dipping, one minute and at least three minutes for bonded wood. The solution should be used within 24 hours. When brushing or spraying, take care to avoid spillage on areas other than the wood to be treated. After dipping or soaking, remove the treated wood and back into the treating solution on the work and storage areas. For pressure or other methods a 0.5% to 1.0% copper solution should be used. The desired retention in the wood, the wood species, and the M-GARD S510 HF is made according to MPA standards, which give varying methods. Some wood products that can be treated with M-GARD S510 HF are: timbers, piles, utility poles, crossarms, fence posts, landscape logs and timber, sound barriers, structural poles, stakes, grape stakes, shingles, wooden containers and pallets, bridge timbers, glulam, posts and lamp poles, and decking. The surface of bark and should be dried by air-drying, kiln-drying, vacuum. Canvas, rope and other fabrics may be treated with M-GARD S510 HF. The fabric may be dipped, soaked, or sprayed until saturated. Elevated temperatures are required and air is present, such as open hot/cold treating baths, or on railroad tie maintenance exposed to hot rails.
NOTE: A DILUTING SOLVENT THAT HAS A SUITABLY HIGH FLASH POINT IS REQUIRED.

UNFAILING INTEGRITY - QUALITY



Moone Chemicals

TWO MILE RUN RD. FRANKLIN, VENANGO CO. PA.

EPA Reg No. 9630-24
EPA Est No. 9630-PA-01

HEALTH I

FLAMMABILITY I

REACTIVITY 0

PERSONAL PROTECTION B