

DEC 22 1992

Michael H. West
Agent for Chapman Chemical Co.
Chapman Chemical Company
P.O. Box 9158
Memphis, TN 38109-0158

Dear Mr. West:

Subject: Woodguard - Oil Based Wood Preservative
EPA Registration No. 1022-514
Revised Labeling
Your Application of 5/15/92
Your Letter Dated 9/15/92

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. Five copies of the finished labeling must be submitted prior to releasing the product for shipment.

On the front panel of your label, the ingredient statement must be revised to read "Active Ingredient: Copper 8-quinolinolate.....0.675%, Inert Ingredients.....99.325%". Below the ingredient statement you must include "TOTAL.....100%". This must be properly aligned under the inert ingredient statement.

Sincerely Yours,



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

Enclosure

CONCURRENCES

SYMBOL	H7505C						
SURNAME	C. Giles-Parker						
DATE	12-8-92						

PH 22 1022-514

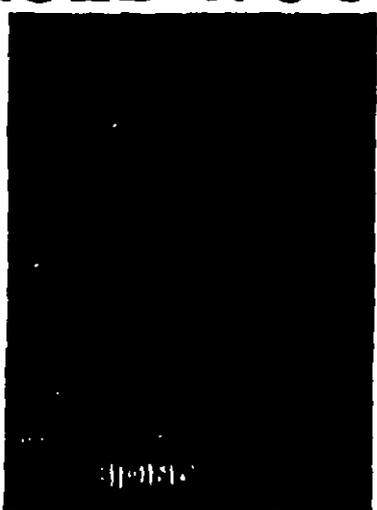
THE SUPERIOR DEEP PENETRATING TREATMENT



WOOD



OIL BASED WOOD PRESERVATIVE



IDEALLY
ROOFS, SID
ES
ROUGH
OLD WEA
NEW PO
TEST BEFORE US
DO NOT US
WOODGUARD MUS

EXCEPTIONAL WATER REPELLENCY

STAIN—by adding pigment—color without hiding wood grain
CLEAR—right from the can—highlights wood's natural beauty
Allows wood to develop its natural weathered beauty

KEEP OUT OF REACH OF CHILDREN

CAUTION

See side panel for additional
precautionary statements

INGREDIENTS
Active Ingredient
Copper 8-quinolinate 0.675%
Inert Ingredients 99.325%
This product contains
Petroleum Distillates

180-PL-192A
EPA Reg. No. 1022-514-50534
EPA Est. No. 1022-7N-1
 5 Gallon (18.93 Liters)
 4 x 1 Gallon

This pr
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TT-W-572
require



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WOODGUARD® is an oil based transparent preservative designed for wood shingle roofs, siding and fences. WOODGUARD's oil formula provides long-term protection by penetrating deeply into the wood. It achieves maximum performance on rough sawn lumber, old weathered wood and new porous wood where maximum penetration results in exceptional water repellency on sloping roofs and vertical surfaces; horizontal surfaces are normally subjected to more severe weathering and will usually require earlier retreatment. In harsh exposures involving standing water, retreatment may be required annually to maintain water repellency.

Do not use on film formed (painted) surfaces.

Surfaces previously treated with a semi-transparent stain (non-film forming) may be satisfactorily recoated with WOODGUARD when a superior, water repellent wood preservative is desired. If WOODGUARD is applied to non-porous surfaces which prevent or significantly retard penetration, reduced performance or even complete failure can result. Test first if in doubt.

WOODGUARD combines mold and decay control with unique and EXCEPTIONAL WATER REPELLENCY THAT WITHSTANDS OUTDOOR VERTICAL WEATHERING, ESPECIALLY ON OLD, CRACKED WEATHERED WOOD. WOODGUARD IS TOXIC TO TERMITES AND POWDERPOST BEETLES.

WOODGUARD cannot chip, crack or peel. When applied as directed, it leaves a uniform, streak-free appearance.

WOODGUARD protects and extends service life by inhibiting mold and decay, as well as cupping and warping. A single coat application is recommended every 2 to 4 years on vertical surfaces. Double coat applications are not needed or recommended. WOODGUARD cleans up with water and detergent at time of application—provided it has not soaked into the surface. Cured WOODGUARD will clean up with paint thinner or mineral spirits.

WOODGUARD (clear) temporarily darkens wood color which later greys after weathering. Use pigmented WOODGUARD to help hide this greyed effect.

DIRECTIONS FOR USE

It is a violation of Federal law to use WOODGUARD in a manner inconsistent with its labeling.

Apply liberally to roof, siding, or fence by simply wetting down the surface as follows:

Spray—Standard spray equipment is suitable. Set nozzle to deliver a low pressure, coarse spray.

Brush—A regular paint brush is fine for most surfaces. For uneven shingle or rough surfaces, use a stiff bristle brush. Apply evenly, brushing out sags, etc. as necessary.

Roller—Use a long nap for rough surfaces.

ONE COAT IS SUFFICIENT. Surface must be clean and free of all loose debris. Apply to dry wood for maximum penetration and fastest drying. WOODGUARD may be applied to damp wood; however, performance will be reduced.

Avoid contact with grass, shrubs and trees.

NOTE:

1. Stir or shake well before use.
2. WOODGUARD must soak into the wood. Do not apply to painted or otherwise sealed surfaces. If in doubt, apply to a small test area—If it soaks in, WOODGUARD is suitable.
3. Cure time is normally within 2 weeks, depending on temperature and wood porosity.

4. Coverage: 150 to 300 sq. ft. per gallon, depending on surface condition and wood porosity.
5. Application temperature: apply above 50°F; the hotter the weather, the faster the drying. Below 65°F, WOODGUARD may become too viscous to spray, but easily spreads by brush down to 50°F.
6. WOODGUARD softens asphalt—avoid contact.
7. Do not apply if rain is expected within 36 hours.
8. WOODGUARD provides an immediate water repellent barrier; however, its ability to bead water develops as it cures. Re-treat when the surface exhibits signs of losing capability to inhibit water penetration.
9. Avoid open flame during application and until WOODGUARD HAS soaked in completely.
10. Subsequent painting—WOODGUARD provides such strong properties of water repellency that subsequent applications of paint will not adhere as long as the WOODGUARD barrier remains intact. If in doubt, test first.
11. WOODGUARD protection will not withstand repeated contact with chlorine or chlorinated water. Avoid using on wood in contact with this chemical, or retreat as necessary.
12. Until WOODGUARD has thoroughly cured, treated surface may be slippery. WOODGUARD in its clear, untinted form is effective on many wood products—greenhouse items, fruit and vegetable boxes, and other farm uses, especially wood surfaces in close proximity with animals, feedstuffs and the like.

TINTING INSTRUCTIONS

WOODGUARD is compatible with and may be colored by the addition of small quantities of the Universal Machine Colorants employed to color oil or water based paints. It is important to note that different colorants weather differently, and that color development varies with wood species, wood grain and wood undertone.

Consult your dealer for assistance in tinting WOODGUARD. WOODGUARD is a transparent preservative oil finish that can be tinted to a light stain; do not attempt to obtain a heavy or solid color stain by overloading with pigment. Formulas and sample chips are available from your dealer on request.

Stir tinted WOODGUARD frequently when applying to keep pigments evenly dispersed and uniform. Coat surfaces evenly. If excess material results in laps, sags or runs, this condition must be corrected promptly by feathering with a brush or cloth in order to achieve a uniform appearance.

WOODGUARD is not recommended for furniture or other contact surfaces because of its long drying characteristics. Consult your dealer for assistance.

WARRANTY AND LIMITATION OF DAMAGES

Seller warrants that this material conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use and Buyer assumes the risk of any use contrary to such directions. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING ANY OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR OF MERCHANTABILITY, AND NO AGENT OF SELLER IS AUTHORIZED TO DO SO EXCEPT IN WRITING WITH A SPECIFIC REFERENCE TO THIS WARRANTY. In no event shall Seller's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made.

STORAGE AND DISPOSAL

Do not reuse empty container.
Wrap container and put it in trash collection.

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

Avoid contact with skin, eyes or clothing. Harmful if swallowed. Avoid breathing spray mist.

FIRST AID

IF IN EYES—Immediately flush with large quantity of water and get medical attention.

IF ON SKIN—Flush with water. Remove and wash contaminated clothing before re-use.

IF SWALLOWED—Do not induce vomiting. CALL A DOCTOR.

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 store or use near heat or open flame.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

DEC 22 1981

MANUFACTURED BY

CHAPMAN CHEMICAL COMPANY
MEMPHIS, TENNESSEE 38104
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

1022-514

BEST AVAILABLE COPY