

5/13/2015

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

1/8

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

May 13, 2015

Gail Watson
Registrations Representative
IBC Manufacturing Company
416 East Brooks Road
Memphis, TN 38109

Subject: Notification per PRN 98-10 – Add optional language
Product Name: Woodguard
EPA Registration Number: 1022-514
Application Date: April 22, 2015
Decision Number: 504960

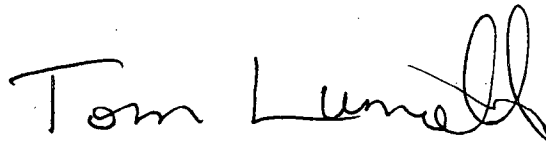
Dear Ms. Watson:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, you may contact Tom Luminello at (703) 308-8075 or via email at Luminello.Tom@epa.gov.

Sincerely,

 for

Jacque Hardy, Product Manager 34
Regulatory Management Branch II
Antimicrobials Division (7510P)
Office of Pesticide Programs

WOODGUARD

EXTERIOR WOOD PRESERVATIVE AND FINISH

OIL BASED WOOD PRESERVATIVE

CONTROLS SURFACE MOLD, DECAY & MILDEW
EXCEPTIONAL WATER REPELLENCY
TOXIC TO TERMITES
MEETS VOC STANDARDS

LOG HOMES . SHINGLES AND SHAKES . SIDING . FENCES . DECKS .

THE SUPERIOR DEEP PENETRATING TREATMENT

IDEALLY SUITED FOR LOG HOMES, ROOFS, SIDING, FENCES AND DECKS
ESPECIALLY ROUGH SAWN LUMBER
OLD WEATHERED WOOD
NEW POROUS WOODS

Test before using on smooth dense wood.

Do not use on painted surfaces.

Woodguard must penetrate to be effective.

Wood must be cleaned prior to Woodguard application (See Preparation and Maintenance Guide)

Wood must be dry before application (less than 18% moisture).

This product exceeds NWWDA and Fed. Spec. TT-W-572 Water Repellency requirements by 400%.

INGREDIENTS:

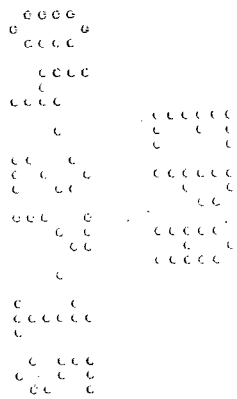
Active Ingredient

Copper 8-quinolinolate*	0.675%
Other Ingredients	99.325%
TOTAL	100.000%

*Metallic Copper Equivalent 0.12%

This product contains Petroleum Distillates

NOTIFICATION
Date Reviewed: MAY 13 2015
Reviewed By: TL



3/8

EPA Reg. No. 1022-514

EPA Est. No. 1022-TN-1

KEEP OUT OF REACH OF CHILDREN

CAUTION

See side panel for additional precautionary statements

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:	<ul style="list-style-type: none"> ▪ Hold eye open and rinse slowly and gently with water for 15 – 20 minutes. ▪ Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. ▪ Call a poison control center or doctor for treatment advice.
IF SWALLOWED:	<ul style="list-style-type: none"> ▪ Call a poison control center or doctor immediately for treatment advice. ▪ Have person sip a glass of water if able to swallow. ▪ Do not induce vomiting unless told by a Poison Control Center or doctor. ▪ Do not give anything by mouth to an unconscious person.
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> ▪ Take off contaminated clothing. ▪ Rinse skin immediately with plenty of water for 15 – 20 minutes. ▪ Call a Poison Control Center or doctor for further treatment advice.
<p>In case of emergency, call Chemtrec toll free at 800-424-9300. Have the product container or label with you when calling a poison control center or doctor or going for treatment.</p>	

ENVIRONMENTAL HAZARDS

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

[The following paragraph will appear only on 5-gallon containers – not applicable to 1-gallon containers]

DO NOT discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other 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

NOTIFICATION
 Date Reviewed: MAY 13 2015
 Reviewed By: PL

4/8

notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the Environmental Protection Agency.

PHYSICAL OR CHEMICAL HAZARDS

Do not store or use near heat or open flame.

STORAGE AND DISPOSAL

PESTICIDE STORAGE:

Protect pesticide containers from heat and cold. The storage area must be secured, dry, well lit, and well-ventilated. Keep pesticide storage areas clean. Clean up any spills promptly. Always store pesticide in the original container. If a leaky container must be contained within another, mark the outer container to identify the contents.

PESTICIDE DISPOSAL:

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide spray mixture or rinsate is a violation of capital Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL:

Nonrefillable Container. Do not reuse or refill this container. Triple rinse as follows: Fill container ¼ full with water and recap. Shake for 10 seconds. Follow Pesticide Disposal instructions for rinsate disposal. Drain for 10 seconds after flow begins to drip. Repeat procedure two more times. Then offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Manufactured by:

IBC Manufacturing Company
416 East Brooks Road
Memphis, TN 38109

NOTIFICATION
Date Reviewed: 10/18/2015
Reviewed By: [Signature]

Woodguard is an oil-based transparent preservative designed for log homes, wood shingle roofs, siding, fences, and decks. 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.

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 or film-covered surfaces which prevent or significantly retard penetration, reduced performance or even complete failure can result. Test first [on a small area] if in doubt.

See the Woodguard Preparation and Maintenance Guide for guidelines on preparation of the wood surface for Woodguard Application. 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 ANOBIID 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. Always apply to the point of refusal. Double coat applications are not needed or recommended. 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.

New or weathered wood must be cleaned prior to your Woodguard application. See Preparation and Maintenance Guide for directions.

NOTIFICATION
Date Reviewed: MAY 18 2015
Reviewed By: RL

6/8

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

Spray – Do not use airless spray equipment. Use a garden-type, pump-up sprayer with adjustable nozzle. Set nozzle to deliver a low pressure, coarse spray and backbrush as necessary.

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.

SPECIAL INSTRUCTIONS FOR DECKS: Add one quart of turpentine to each 5 gallon pail of Woodguard to be used and mix well prior to application on decks to improve penetration and curing.

ONE COAT IS SUFFICIENT. Surface must be clean and free of all loose debris. Apply to dry wood for maximum penetration and fastest drying. Wood must be dry before application (less than 18% moisture).

Avoid contact with plants, shrubs and trees.

NOTE:

1. Stir or shake well before use.
2. WOODGUARD goes on "dark" but lightens considerably during the curing period.
3. Cure time will range from 3 days to 2 weeks, depending on temperature and wood porosity.
4. Coverage: 150 to 300 sq. ft. per gallon, depending on surface condition and wood porosity. Always apply to the point of refusal.
5. Application temperature: Do not apply if the overnight low temperature is below 50°F / 10°C or the daytime high temperature is above 95°F / 35°C. At 50 - 55°F, dilute with mineral spirits or turpentine – one pint to one gallon of WOODGUARD. 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. **[If unsure of temperatures on cool days, add one quart of turpentine to each 5 gallons of Woodguard used and mix well to improve penetration into the wood and aid in cure times. This will also assist in spraying at cooler temperatures. DO NOT OVER DILUTE or performance will be reduced.]**
6. WOODGUARD softens asphalt (including asphalt shingles) – avoid contact.
7. Do not apply if rain is expected within 36 hours.

NOTIFICATION 13 2015
 Date Reviewed: _____
 Reviewed By: TR

- 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. Approved formulas are available from your dealer or at www.woodguard.com.

Stir tinted WOODGUARD frequently when applying to keep pigments evenly dispersed and uniform. Coat surfaces evenly. Smooth sags or runs by feathering with a brush or cloth in order to achieve a uniform appearance.

NOTIFICATION
 Date Reviewed: MAY 13 2015
 Reviewed By: [Signature]

