



## OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

July 11, 2025

Mark Richards  
HSE and Regulatory Manager  
IBC Manufacturing Company  
[richardsm@iskbiocides.com](mailto:richardsm@iskbiocides.com)

Subject: Label Amendment – Label changes necessary to comply with EPA’s June 2024 Interim Registration Review Decision for Copper-8-Quinolinolate, Case 5118  
Registration Review Interim Decision Risk Mitigation  
Product Name: WOODGUARD  
EPA Registration Number: 1022-514  
Received Date: 9/10/2024  
Action Code Case Number: 00634392

Dear Mark Richards:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the Registration Review of the above referenced product in connection with the Copper-8-Quinolinolate Interim Decision, and has concluded that your submission is acceptable.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling and must be used at your next label printing. Pursuant to 40 CFR 156.10(a)(6) you must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling.

"To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the Agency. See FIFRA section 2(p)(2). If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process, FIFRA section 12(a)(1)(B). Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Jose Gayoso by phone at 202-566-0608, or via email at [gayoso.jose@epa.gov](mailto:gayoso.jose@epa.gov).

Sincerely,



Kimberly Whitesell  
Senior Environmental Protection Specialist  
Reevaluation Branch  
Antimicrobials Division  
Office of Pesticide Programs

Enclosure: Stamped Label

# 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  
PRESSURE-TREATED END-CUT SOLUTION / STAIN

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 available at [www.iskbiocides.com](http://www.iskbiocides.com))

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

EPA Reg. No. 1022-514

EPA Est. No. 1022-TN-001

**ACCEPTED**

07/11/2025

Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under  
EPA Reg. No. 1022-514

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**

<b>IF IN EYES:</b>	<ul style="list-style-type: none"><li>▪ Hold eye open and rinse slowly and gently with water for 15 – 20 minutes.</li><li>▪ Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.</li><li>▪ Call a poison control center or doctor for treatment advice.</li></ul>
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"><li>▪ Call a poison control center or doctor immediately for treatment advice.</li><li>▪ Have person sip a glass of water if able to swallow.</li><li>▪ Do not induce vomiting unless told by a Poison Control Center or doctor.</li><li>▪ Do not give anything by mouth to an unconscious person.</li></ul>
<b>IF ON SKIN OR CLOTHING:</b>	<ul style="list-style-type: none"><li>▪ Take off contaminated clothing.</li><li>▪ Rinse skin immediately with plenty of water for 15 – 20 minutes.</li><li>▪ Call a Poison Control Center or doctor for further treatment advice.</li></ul>
<b>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.</b>	

**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 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 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  $\frac{1}{4}$  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

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 (available at [www.iskbiocides.com](http://www.iskbiocides.com)) 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 (available at [www.iskbiocides.com](http://www.iskbiocides.com)) for directions.

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. For above ground use only. Not for wood intended for structures with ground contact, berthing structures, or other standalone structures immersed in water (including but not limited to docks, piers, signposts, etc.).”

**NOTE:**

1. Stir or shake well before use. When using colored / tinted Woodguard, manually stir or mechanically mix to ensure even pigment distribution and even color. 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.
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 – six ounces 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.
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.

## WARRANTY AND LIMITATION OF DAMAGES

Seller warrants to those persons lawfully acquiring title to this product that at the time of the first sale of this product by seller this product conformed to its chemical description and that it was reasonably fit for the purposes stated on the product label when used both in accordance with the Direction for Use appearing on the product label and under normal conditions of use. Buyers and users of this product assume the risk of all loss or damage from use or handling of this product that results from their failure to read and comply with the Directions for Use of this product which appear on the product label. 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. Unless expressly prohibited by state law, the liability of seller for any breach of warranty shall not exceed the purchase price of the product as to which a claim is made.

Woodguard® is a registered trademark of IBC Manufacturing Company.