



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

November 4, 2016

Leigh Ann Richardson  
Koppers Performance Chemicals, Inc.  
1016 Everee Inn Road  
Griffin, GA 30224

Subject: Label Amendment – Add PPE and User Safety Information  
Product Name: ORD-1302  
EPA Registration Number: 3008-120  
Application Date: Sept. 21, 2016  
Decision Number: 521676

Dear Ms. Richardson:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, 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.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. 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 18 months from the date of this letter. After 18 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 the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. 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. 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.

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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 Tom Luminello by phone at (703) 308-8075, or via email at [luminello.tom@epa.gov](mailto:luminello.tom@epa.gov).

Sincerely,

A handwritten signature in red ink that reads "Jacqueline Hardy". The signature is written in a cursive style and is enclosed within a faint, light-colored circular stamp or watermark.

Jacqueline Hardy, PM 34  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

Enclosure: Stamped Label

# ORD-1302

Termiticide, Insecticide and Fungicide Concentrate

For the protection and preventive treatment of wood against termites, wood eating insects, wood decay fungi, and for control of such pests in infested wood or wood composites.

- For treatment of wood products including logs, timbers, dimensional lumber, engineered wood products and wood composites
- For treatment of wood during construction
- For preventative treatment of wood in existing structures

**ACTIVE INGREDIENT:**

Disodium Octaborate Tetrahydrate..... 25.000%

Imidacloprid..... 0.125%

OTHER INGREDIENTS: ..... 74.875%

Total: ..... 100.000%

**ACCEPTED****11/4/2016**

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under

EPA Reg. No. 3008-120

KEEP OUT OF REACH OF CHILDREN  
**CAUTION**

EPA Reg. NO. 3008-120

EPA EST. NO.

 3008-TN-001 3008-SC-001

NET CONTENTS: \_\_\_\_\_

BATCH CODE: \_\_\_\_\_

Manufactured by  
Koppers Performance Chemicals Inc.  
1016 Everee Inn Road  
Griffin, GA 30224

**FIRST AID**

IF SWALLOWED:	<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 to by a poison control center or doctor.</li> <li>• Do not give anything to an unconscious person.</li> </ul>
IF IN EYES:	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15 – 20 minutes. Remove contact lens, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
IF INHALED:	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferable mouth-to-mouth if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15 to 20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-424-9300 for emergency medical treatment.	

SEE BACK OR SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Avoid contact with eyes. Wash thoroughly after handling. Avoid contamination of food or feed. Do not leave container where children or animals may gain access. Avoid inhalation of spray mist.

### Personal Protective Equipment (PPE)

Applicators and other handlers must wear eye protection, such as goggles or face shield, and chemical-resistant gloves (such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride, vitro). Mixers, loaders, applicators, and other handlers must wear the following: long-sleeve shirt or protective sleeves, long pants, shoes plus socks. Protective clothing must be changed when it shows signs of contamination. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent material that have been drenched or heavily contaminated with the product's concentrate. Do not reuse them.

### USER SAFETY REQUIREMENTS

Users must wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users must remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users must remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing. Wash the outside of gloves before removing.

### **ENVIRONMENTAL HAZARDS**

Do not contaminate water when disposing of equipment wash-waters. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark.

**For Containers greater than 5 Gallons:** 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 EPA.

### **GENERAL INFORMATION**

ORD-1302 is a water-soluble inorganic borate and imidacloprid containing concentrate wood preservative that provides control and protection against termites, wood eating insects, and wood decay fungi.

### **DIRECTIONS FOR USE**

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

### **SURFACE PREPARATION**

Wood must be clean and bare, free of dirt, wax, and surface finishes. Remove all previous coatings or sealants. Remove mold or mildew prior to applying product. Do not apply to frozen wood. Surface temperature must be between 40°F and 90°F.

### **Dip Application**

Dipping freshly cut timber, railroad ties, landscape timbers, wooden containers, millwork, pallets, lumber, engineered wood products, processed wood products and other wood products into the treatment composition can control wood destroying microorganisms. The dipping composition may be prepared by diluting ORD-1302 in water, glycols, glycerin and/or a polymer binder. In addition, ORD-1302 may be combined with an appropriate fungicide/moldicide for control of other wood inhabiting fungi. Use a dilution rate up to 1 part product:10 parts solvent (refer to Dilution Table 1). Totally submerge the wood in the diluted composition up to 15 minutes at ambient condition and then allow to dry in a suitable location. Dipping compositions must be agitated if left unused for a period of time, such as overnight. For best performance and economy avoid heavy

buildup of wood debris in dipping vessels as the active ingredient may bind to the debris and thus reduce the strength of the dilution.

### **Spray and Brush Application**

Spraying or brushing the treatment composition onto freshly cut timber, railroad ties, landscape timbers, wooden containers, millwork, pallets, engineered wood products, processed wood products and other wood products can control wood destroying microorganisms. Spray or brush the wood thoroughly, including backs and ends. Ensure all surfaces, voids, and channels are treated. When spraying, use a sprayer capable of delivering a coarse, low pressure (about 20 psi) spray. On logs, thoroughly treat bark as any untreated areas are subject to attack by microorganisms. When treating engineered wood products or processed wood products, ORD-1302 may be sprayed onto wood chips or mixed with a compatible adhesive (such as spraying, rolling, or blending). ORD-1302 may be diluted with water, glycols and/or glycerin. For optimum adherence, ORD-1302 may be combined with a polymer binder. In addition, ORD-1302 may be combined with fire retardant compositions for additional fire protection to wooden products. Use a dilution rate up to 1 part product:10 parts solvent for maximum efficacy (refer to the Dilution Table 1). Conduct a small-scale test for compatibility and application before full-scale production.

### **Pressure Treating Application**

Apply the solutions of ORD-1302 by pressure treatment for optimum, long-term control of wood destroying microorganisms in railroad ties, landscape timbers, lumber, wooden containers, engineered wood products, millwork, pallets, processed wood products, utility poles, and fence posts and other wood products that may be pressure treated. ORD-1302 treating solutions may be prepared by mixing ORD-1302 with water, glycols or glycerin. In addition, ORD-1302 may be combined with an appropriate fungicide/moldicide for control of other wood-decay organisms. ORD-1302 may be used alone for pressure treatment. In addition, ORD-1302 may be further diluted with water, glycols and/or glycerin to achieve a solution strength of up to 20% total actives (refer to Dilution Table 2). The retention of total actives in wood is in the range of 0.02 to 0.50 pcf total actives.

### **STORAGE AND DISPOSAL**

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

**Pesticide Storage:** Store product in the original container only. Do not put concentrate or dilute material into food or drink containers.

**Pesticide Disposal:** Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

**Container Disposal:**

**For Containers equal to or less than 5 Gallons:** Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer for recycling if available. If recycling is not available: then dispose of container in a sanitary landfill or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**For Containers greater than 5 Gallons:** Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer for recycling if available. If recycling is not available: then dispose of container in a sanitary landfill or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**For Bulk containers: (Refillable Container)** Refill this container with pesticides only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the re-filler. To clean the container

before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or re-circulate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this procedure two more times.

**Table 1 - Dilution Table for ORD-1302**

<b>ORD-1302, parts</b>	<b>Solvents/other inert, parts</b>	<b>Active Concentrations % DOT + % Imidacloprid</b>
1	0	25.00 + 0.125
1	1	12.50 + 0.063
1	2	8.33 + 0.042
1	3	6.25 + 0.031
1	4	5.00 + 0.025
1	5	4.17 + 0.021
1	6	3.57 + 0.018
1	7	3.13 + 0.016
1	8	2.78 + 0.014
1	9	2.50 + 0.013
1	10	2.27 + 0.011

**Table 2 - Dilution Table for ORD-1302**

<b>ORD-1302, parts</b>	<b>Solvents/other inert, parts</b>	<b>Active Concentrations % DOT + % Imidacloprid</b>
100	0	25.00 + 0.125
99	1	24.75 + 0.124
95	5	23.75 + 0.119
90	10	22.50 + 0.113
85	15	21.25 + 0.106
80	20	20.00 + 0.100
75	25	18.75 + 0.094
70	30	17.50 + 0.088
65	35	16.25 + 0.081
60	40	15.00 + 0.075
55	45	13.75 + 0.069
50	50	12.50 + 0.063
45	55	11.25 + 0.056
40	60	10.00 + 0.050
35	65	8.75 + 0.044
30	70	7.50 + 0.038
25	75	6.25 + 0.031
20	80	5.00 + 0.025
15	85	3.75 + 0.019
10	90	2.50 + 0.013
5	95	1.25 + 0.006
1	99	0.25 + 0.001