



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

June 26, 2025

Leigh Ann Richardson
Senior Manager Regulatory Affairs
Koppers Performance Chemicals, Inc.
1016 Everee Inn Road
Electronic Transmittal: RichardsonLA@Koppers.com

Subject: PRIA Label and CSF Amendment – Add alternate active ingredient supplier and new CSFs (alt. CSFs 88-111). Label revisions include correction of metallic copper equivalent percentage, updates per the Amended Coppers Interim Registration Review Decision, and updates to the Environmental Hazards section.
Product Name: ORD-X170
EPA Registration Number: 3008-101
Received Date: 02/01/2024
Action Case Number: 00497498

Dear Leigh Ann Richardson:

The amended label and CSF(s) referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, are 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. The next label printing of this product must use this labeling unless subsequent changes have been approved. 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 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.

Please note that the record for this product currently contains the following CSF(s):

CSF	CSF Date	CSF	CSF Date	CSF	CSF Date	CSF	CSF Date
Basic	10/30/2020	28	11/2/2020	56	11/2/2020	84	12/23/2019
1	10/30/2020	29	11/2/2020	57	11/2/2020	85	12/23/2019
2	10/30/2020	30	11/2/2020	58	11/2/2020	86	12/23/2019
3	10/30/2020	31	11/2/2020	59	11/2/2020	87	12/23/2019
4	10/30/2020	32	11/2/2020	60	11/2/2020	88	12/23/2024
5	10/30/2020	33	11/2/2020	61	11/2/2020	89	12/23/2024
6	10/30/2020	34	11/2/2020	62	11/2/2020	90	12/23/2024
7	12/20/2019	35	12/23/2019	63	12/23/2019	91	12/23/2024
8	11/2/2020	36	11/2/2020	64	11/2/2020	92	12/23/2024
9	12/20/2019	37	12/23/2019	65	12/23/2019	93	12/23/2024
10	12/20/2019	38	12/23/2019	66	12/23/2019	94	12/23/2024
11	12/20/2019	39	12/23/2019	67	12/23/2019	95	12/23/2024
12	11/2/2020	40	11/2/2020	68	11/2/2020	96	12/23/2024
13	12/20/2019	41	12/23/2019	69	12/23/2019	97	6/12/2025
14	12/20/2019	42	12/23/2019	70	12/23/2019	98	12/23/2024
15	11/2/2020	43	11/2/2020	71	11/2/2020	99	12/23/2024
16	12/20/2019	44	12/23/2019	72	12/23/2019	100	12/23/2024
17	12/20/2019	45	12/23/2019	73	12/23/2019	101	12/23/2024
18	12/20/2019	46	12/23/2019	74	12/23/2019	102	12/23/2024
19	11/2/2020	47	11/2/2020	75	11/2/2020	103	6/12/2025
20	12/20/2019	48	12/23/2019	76	12/23/2019	104	12/23/2024
21	12/20/2019	49	12/23/2019	77	12/23/2019	105	6/12/2025
22	11/2/2020	50	11/2/2020	78	11/2/2020	106	12/23/2024
23	12/20/2019	51	12/23/2019	79	12/23/2019	107	12/23/2024
24	12/20/2019	52	12/23/2019	80	12/23/2019	108	12/23/2024
25	12/20/2019	53	12/23/2019	81	12/23/2019	109	6/12/2025
26	11/2/2020	54	11/2/2020	82	11/2/2020	110	12/23/2024
27	12/20/2019	55	12/23/2019	83	12/23/2019	111	6/12/2025

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) lists 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 Assurance.

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 Marcel Howard by phone at 202-566-2795, or via email at howard.marcel@epa.gov.

Sincerely,

A handwritten signature in dark ink, appearing to read "Marcel Howard", is positioned above the typed name.

Marcel Howard, Product Manager (34)
Regulatory Management Branch II
Antimicrobials Division (7510M)

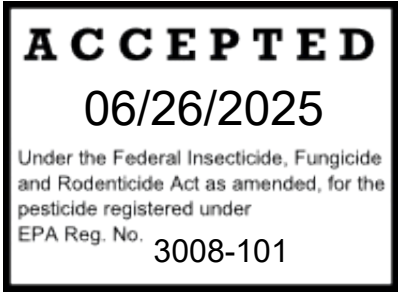
Enclosure: Stamped Label

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION. Causes moderate eye irritation. Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)
Mixers, loaders, applicators, and other handlers must wear the following: Long-sleeved shirt, long pants, shoes plus socks, eye protection and rubber gloves.
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.
Applicators must not eat or drink or use tobacco products during those parts of the application process that may expose them to the wood treatment formulation (e.g., manually opening/closing cylinder doors, moving trams out of cylinders, chemicals, handling freshly treated wood).

ENVIRONMENTAL HAZARDS
This product is toxic to fish and aquatic invertebrates. 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.



ORD-X170
ANTIMICROBIAL – WOOD PRESERVATIVE
ACTIVE INGREDIENTS:
Copper Carbonate*57.60%
(CAS No. 12069-69-1)
Tebuconazole 1.32%
OTHER INGREDIENTS**41.08%**
TOTAL **100.00%**

*Metallic Copper Equivalent: 33.11%
This Product Contains Sodium Nitrite

KEEP OUT OF REACH OF CHILDREN
CAUTION

FIRST AID
IF ON SKIN: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
IF IN EYES: 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 eye. Call a poison control center or doctor for treatment advice.
IF SWALLOWED: 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 to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
In case of an emergency, call CHEMTREC toll free at 1-800-424-9300. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Reg. No. 3008-101 EPA Est. No. XXXXX-XX-XX

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

NET CONTENTS: _____

BATCH CODE: _____

DIRECTIONS FOR USE
It is a violation of federal law to use this product in a manner inconsistent with its labeling.
ORD-X170 will control all types of fungal decay of wood products - brown, white and soft rot and wood destroying insects. Apply ORD-X170 by vacuum pressure or dip treatment to impregnate wood products that will be exposed to conditions favorable to rot, decay or insect attack above ground, in ground, or in water.
Dilute ORD-X170 with water to solutions having concentrations ranging from 0.05% to 3.13% total active ingredients by weight. To prepare a 1,000-gallon solution containing 0.8% total actives, combine 986.9 gallons of water and 13.1 gallons on ORD-X170. For other treating solution strength scenarios, adjust the ORD-X170 concentration to meet the desired copper/azole level. Water will make up the difference. The below table represents the uses/commodities, maximum application rates, minimum retention in pounds per cubic foot (pcf) of each active ingredient, and minimum total active retention for each use/commodity category.

Uses/Commodities	Maximum Application Rates		Minimum Active Ingredient Retention		Minimum Total Active Retention (pcf)
	as Cu metal (%)	as Tebuconazole (%)	as Cu metal (pcf)	as Tebuconazole (pcf)	
Interior/Above Ground Protected/Above Ground Exposed (millwork, siding, walkways, decking, railings, fence pickets, joists, beams)	0.5	0.022	0.0577	0.0023	0.060
Ground Contact General Use (deck posts, fence posts, joists, beams for decks and freshwater docks, utility poles, round guardrail posts, crosssties)	1.5	0.067	0.144	0.006	0.15
Ground Contact Heavy Duty (utility poles, building poles, permanent wood foundations, saltwater splash zones, crosssties)	2.5	0.11	0.298	0.012	0.31
Ground Contact Extreme Duty (utility poles, crosssties, piling)	3.0	0.13	0.394	0.016	0.41

STORAGE AND DISPOSAL
Do not contaminate water, food or feed by storage or disposal.
PESTICIDE STORAGE: Store unused product in original containers in a cool, dry well-ventilated area.
PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these pesticides 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 HANDLING:
Drums: Nonrefillable container. Do not reuse this container to hold materials other than pesticides or dilute pesticides (rinsate). After emptying and cleaning, it may be allowable to temporarily hold rinsate or other pesticide-related materials in the container. Contact your state regulatory agency to determine allowable practices in your state. Residue Removal: Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ 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 the procedure two more times. Offer for reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.
Totes: Nonrefillable container. Do not reuse this container to hold materials other than pesticides or dilute pesticides (rinsate). After emptying and cleaning, it may be allowable to temporarily hold rinsate or other pesticide-related materials in the container. Contact your state regulatory agency to determine allowable practices in your state. Empty tote container must be returned to a tote collection agent. Residue Removal: Cleaning container before final disposal is the responsibility of the person disposing of the container. To clean container before final disposal, fill container about 10 percent full with water. Agitate container vigorously; discard rinsate according to pesticide disposal instructions. Repeat this rinsing procedure two more times. For additional container disposal information, contact product supplier.
Containers 5 gallons or less: Nonrefillable container. Do not reuse this container to hold materials other than pesticides or dilute pesticides (rinsate). After emptying and cleaning, it may be allowable to temporarily hold rinsate or other pesticide-related materials in the container. Contact your state regulatory agency to determine allowable practices in your state. Triple rinse container (or equivalent) promptly after emptying. Triple Rinse as follows: Empty 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. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration.