



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs  
Antimicrobials Division (7510P)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:

3008-140

Date of Issuance:

10/28/24

NOTICE OF PESTICIDE:

☒ Registration  
☐ Reregistration  
(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

MicroPro XPS

Name and Address of Registrant (include ZIP Code):

Leigh Ann Richardson  
Koppers Performance Chemicals Inc.  
Electronic Transmittal: [RichardsonLA@koppers.com](mailto:RichardsonLA@koppers.com)

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA).

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

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

Date:

10/28/24

2. You are required to comply with the data requirements described in the DCI identified below:

a. Chemical Tebuconazole GDCI-128997-1598

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Reevaluation Team Leader (Team 36): <http://www2.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-antimicrobial-division>

3. Make the following label changes before you release the product for shipment:

- Revise the EPA Registration Number to read, "EPA Reg. No. 3008-140."

4. Submit one copy of the final printed label for the record before you release the product for shipment.

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.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 09/06/2024

If you have any questions, please contact Terria Norther via email at [northern.terria@epa.gov](mailto:northern.terria@epa.gov).

Enclosure

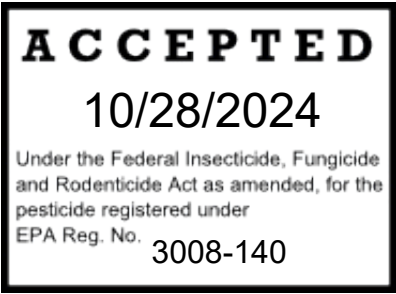
**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**  
CAUTION: Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes, or clothing. Wear long-sleeved shirt and long pants, socks, and shoes. Wear waterproof gloves. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. 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.



# MicroPro XPS

## ANTIMICROBIAL – WOOD PRESERVATIVE

**ACTIVE INGREDIENTS:**

Copper Carbonate\* ..... 27.95%  
(CAS No. 12069-69-1)

Tebuconazole ..... 0.70%

Penflufen ..... 0.16%

**OTHER INGREDIENTS** ..... 71.19%

**TOTAL** ..... 100.00%

\*Metallic Copper Equivalent: 15.7%

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

FIRST AID
<b>IF SWALLOWED:</b> 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.
<b>IF ON SKIN:</b> 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.
Have the product container or label with you when calling a poison control center or doctor or going for treatment. For general information on product use, etc., call the National Pesticides Information Center at 1-800-858-7378. In case of an emergency, call CHEMTREC toll free at 1-800-424-9300. You may also contact the poison control center at 1-800-222-1222 for emergency medical treatment information.

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Reg. No. 3008-xxx    EPA Est. No. ☐ 3008-SC-01  
☐ 3008-TN-01

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.

MicroPro XPS will control all types of fungal decay of wood products - brown, white and soft rot. Apply this product by vacuum pressure to impregnate wood products that will be exposed to conditions favorable to rot or decay above ground.

Dilute MicroPro XPS with water to solutions having concentrations ranging from 0.05% to 0.527% total active ingredients by weight. To prepare a 1,000-gallon solution containing 0.35% total actives, combine 982.2 gallons of water and 17.8 gallons of MicroPro XPS. For other treating solution strength scenarios, adjust the MicroPro XPS concentration to meet the desired copper-azole-penflufen 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 target total active retention level.

Uses/Commodities	Maximum Application Rates			Minimum Target Active Ingredient Retention			Minimum Total Target Active Retention (pcf)
	as Cu metal (%)	as Tebuconazole (%)	as Penflufen (%)	as Cu metal (pcf)	as Tebuconazole (pcf)	as Penflufen (pcf)	
Interior/Above Ground Protected/Above Ground Exposed (millwork, siding, walkways, decking, railings, fence pickets, joists, beams)	0.5	0.022	0.005	0.0569	0.0025	0.0006	0.060

## 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.