



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

EPA Reg. Number:

92617-1

Date of Issuance:

3/4/2020

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
 (under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

Copper Treat® 120 Ready to Use

Name and Address of Registrant (include ZIP Code):

Angie Custer  
 Kop-coat, Inc.  
 3040 William Pitt Way  
 Pittsburg, PA 15238

**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 reregistered under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended. 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 her/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.

EPA received a label amendment request submitted by email on December 3, 2019. EPA grants this request under the authority of section 3(c)(5) of FIFRA, as amended. With this accepted labeling, all requirements set forth in the Reregistration Eligibility Decision for Naphthenate Salts and Napthenate Salts Registration Review Interim Decision have been satisfied. Therefore, EPA reregisters the product listed above. This action is taken under the authority of section 4(g)(2)(c) of FIFRA, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

Submit one (1) copy of final printed labeling. Amended labeling will supersede all previously accepted labels. A copy of your label stamped "Accepted" is enclosed for your records. Products shipped after 12 months from the date of this Notice or the next printing of your label, whichever occurs first, must bear the new revised label.

Signature of Approving Official:

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

Date:

3/4/2020

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.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. 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 09/24/2014
- Alternate CSF 1 dated 09/24/2014

If you have any questions, please contact Srinivas Gowda by phone at (703) 308-6354, or via email at [gowda.srinivast@epa.gov](mailto:gowda.srinivast@epa.gov).

Enclosure: Label stamped "Accepted"



**ACCEPTED**  
03/04/2020  
Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 92617-1

# Copper Treat® 120 Ready to Use

Copper Naphthenate Preservative

**DIRECTIONS FOR USE**  
It is a violation of Federal law to use this product in a manner inconsistent with its labeling.  
**GENERAL PRECAUTIONS AND RESTRICTIONS**  
FOR INDUSTRIAL USE ONLY  
CONSULT MATERIAL SAFETY DATA SHEET BEFORE USING  
FOR EXTERIOR USE ONLY

Apply this product regularly to pressure treated or non-pressure treated wood to provide protection against termites, molds, mildew, bacteria, and decay and algae growth. Wood articles include millwork, siding, trim, exterior framing and sheathing, decking, railings, joists, fence pickets, sawn fence, guardrail posts, round, half-round, and quarter-round fence posts, sawn boratous posts, permanent wood foundation, building poles, and utility cross arms per AWPA U1-19 Use Category System. Section 2, Table 2-1. Special water repellents also provide protection against moisture movement. This product can be used to treat wood for above or below ground exposure as well as for contact with fresh water. The bluish green color is imparted by the copper naphthenate and it will effectively darken redwood and cedar. Therefore, a test application to your wood is recommended to determine suitability.

**SURFACE PREPARATION**  
All surfaces must be dry and free of mold, mildew, dust, oil, dirt, and other contaminants before applying this product.

**INDUSTRIAL USE**  
**Applications:** Use brush, dip, or roller. Fence posts, poles, foundation timbers and heavy wooden members must be free of bark, dry and well seasoned and immersed in the product for a period of 12 to 24 hours for adequate protection for in-ground application. For lumber or other smaller wooden members, dip treatment must be 3 to 30 minutes per inch of thickness for in-ground application. If wood is dipped it would then be layered for best drying results. Allow 24 hours drying time between two coats. Treated surfaces are not recommended to finish with stain, paint, or varnish, nor is this product intended for use over these finishes. Do not apply this product at temperatures below 50°F, or above 90°F. Do not thin or mix with other wood preservatives. Do not use any item treated with this product until the solvents have completely volatilized and they are thoroughly dry.  
**Coverage:** Rate will vary between 150 and 300 square feet per gallon depending on method of application, surface texture, and species of wood.

**Application Rates:** Retention rates based on AWMA 2019 Book of Standards U1-19, section 3. Articles treated with Copper Treat® 120 shall be treated to the following retentions:  
UC3A Articles 0.04 pcf (as Cu Metal)  
UC3B Articles 0.04 pcf (as Cu Metal)  
UC4A Articles 0.06 pcf (as Cu Metal)  
UC4B Articles 0.075 pcf (as Cu Metal)  
UC4C Articles 0.075 pcf (as Cu Metal)  
Retention based on AWPA 2019 Book of Standards U1-19, the application rate for wood treated with copper naphthenate in a dip tank shall not exceed a gravimetric uptake of 25.0% (m/m) of Copper Treat® 120.  
**In-ground Lumber Application:** The minimum retention is 0.05 pcf of active Copper Naphthenate.  
**Above Ground Applications:** The minimum retention is 0.04 pcf of Copper Naphthenate.  
**Southern Yellow Pine:** Poles placed in ground contact, the retention is 0.06 pcf of Copper Naphthenate.  
**Clean-Up:** Clean tools with mineral spirits.

**STORAGE AND DISPOSAL**  
Do not contaminate water, food, or feed by storage or disposal.  
**Storage:** Store in a closed, properly labeled container in a cool place. If static generating conditions exist, provide necessary grounding and bonding. Keep containers closed when not in use.  
**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 Handling:** Nonrefillable container. Do not reuse or refill this container. 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 1/2 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 rinse into application equipment or a mix tank or store rinse for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available.

**PRECAUTIONARY STATEMENTS**  
**HAZARD TO HUMANS AND DOMESTIC ANIMALS**  
**WARNING:** May be fatal if swallowed. Do not breathe vapor. Do not get in eyes, on skin or on clothing. Wear a mask or pesticide respirator jointly approved by the Mine Safety and Health Administration and the National Institute for Occupational Safety and Health.

**PERSONAL PROTECTIVE EQUIPMENT (PPE)**  
Applicators must wear:  
1. Chemical resistant gloves while handling or applying naphthenate salts.  
2. Organic vapor respirators while applying naphthenate salts with an airless sprayer.  
3. Blender/spray operators must wear organic vapor respirators while applying naphthenate salts to non-pressure treated wood.

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

**ENVIRONMENTAL HAZARDS**  
This product is toxic to fish, aquatic invertebrates, oysters and shrimp. 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 Pollution 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.

Antisepsin treated lumber must be stored under cover, indoors, or at least 100 feet from any pond, lake, stream, wetland, or river to prevent possible runoff of the product into the waterway. Treated lumber stored within 100 feet of a pond, lake stream, or river must be either covered with plastic or surrounded by a berm to prevent surface water runoff into the nearby waterway. If a berm or curb is used around the site, it should consist of impermeable material (clay, asphalt, concrete) and be of sufficient height to prevent runoff during heavy rainfall events.  
Wood treated with copper or zinc naphthenate shall not be used in the construction of beehives.

**PHYSICAL OR CHEMICAL HAZARDS**  
**COMBUSTIBLE** - Do not use, pour, spill, or store near heat or open flame.

**IN CASE OF FIRE**  
Use dry chemicals, foam, water, fog, or CO2. Cool closed containers with water.

**DISCLAIMER**  
To the extent consistent with applicable law, seller (whether manufacturer, distributor, or other) makes no warranty express or implied, including the implied warranty of merchantability AND IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE regarding this product except the composition as set forth in the ingredient statement herein, and shall not be liable for LOST PROFITS, LOST PRODUCTION, OR LABOR COSTS, TRANSPORTATION CHARGES, OR ANY special, consequential, INCIDENTAL, OR DELAY damages, the exclusive remedy being the replacement of the product. To the extent consistent with applicable law, buyer or user assumes all risk of possession, handling or use of this material when such use and/or handling is contrary to label instructions.

14370/02/065C/03042020

Protects against termites and decay; for above and below ground and water contact applications; protection for end-cuts, docks, posts, piers, fences, and landscape timbers; long-lasting water repellency and mildew resistance

KEEP OUT OF REACH OF CHILDREN  
**WARNING**

ACTIVE INGREDIENTS  
Copper Naphthenate\* 21.6%  
OTHER INGREDIENTS 78.4%  
TOTAL 100.00%  
\*Contains a minimum of 60mg/kg (77°F) of copper naphthenate as copper or 0.15 pounds or 2.14% metal copper as copper naphthenate.

	FIRST AID
<b>IF INEYES</b>	<ul style="list-style-type: none"> <li>Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call poison control center or doctor for treatment advice.</li> </ul>
<b>IF ON SKIN OR ON CLOTHING</b>	<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 poison control center or doctor for treatment advice.</li> </ul>
<b>IF SWALLOWED</b>	<ul style="list-style-type: none"> <li>Immediately call a poison control center or doctor.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give any liquid to person.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
<b>IF INHALED</b>	<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, preferably mouth-to-mouth if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>HOT LINE NUMBERS</b>	<ul style="list-style-type: none"> <li>For medical emergencies call your poison control center at 1-800-222-1222. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For non-emergency information concerning this product, call the National Pesticides Information Center (NPIC) at 1-800-858-7378 (NPIC Web site: <a href="http://www.npic.orst.edu">www.npic.orst.edu</a>).</li> <li>For transportation emergencies, call Chemtrec at 800-424-9300.</li> </ul>
<b>NOTE TO PHYSICIAN</b>	<ul style="list-style-type: none"> <li>Contains petroleum distillates. Vomiting may cause aspiration/pneumonia.</li> </ul>

**Kop-Coat Protection Products**  
5137 Southwest Avenue, St. Louis MO 63110  
314-772-2200

Net Contents Gallons