



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

August 17, 2017

Angie Custer  
Regulatory Affairs Specialist  
Kop-Coat  
Harmarville Laboratory  
3020 William Pitt Way  
Pittsburgh, PA 15238

Subject: Notification per PRN 98-10 – Revising Warranty/Disclaimer; removing “spray application is not recommended”; and minor formatting changes  
Product Name: Copper Treat 120 Ready to Use  
EPA Registration Number: 92617-1  
Application Date: July 14, 2017  
Decision Number: 531734

Dear Ms. Custer:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

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 you have any questions, you may contact Tom Luminello at (703) 308-8075 or via email at [luminello.tom@epa.gov](mailto:luminello.tom@epa.gov).

Sincerely,

 for

Jacquie Hardy, Product Manager 34  
Regulatory Management Branch II  
Antimicrobials Division (7510P)  
Office of Pesticide Programs

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 nonpressure treated wood to provide protection against termites, molds, mildew, bacteria, and decay and algae growth. 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, soot, 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. For burlap, duck, rope, textiles brush on solution allowing several minutes for absorption. 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 degrees F, or above 90 degrees 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.

**Diptank Applications:** The application rate for wood treated with copper or zinc naphthenate in a diptank shall not exceed 25%.. Apply via dip application in a bulk tank to a minimum uptake of 0.3024%(m/m) of copper naphthenate.

**Coverage:** Rate will vary between 150 and 300 square feet per gallon depending on method of application, surface texture, and species of wood.

**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 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 this procedure two more times. Then offer for recycling if available.



Copper Treat® 120  
Ready to Use

Copper Naphthenate Preservative

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

EPA Reg. No. 92617-1  
EPA Est. No. 60061-MO-1

Read Disclaimer on side panel before buying or using. If such terms are not acceptable, return at once unopened.

ACTIVE INGREDIENTS  
Copper Naphthenate\* 21.6%  
OTHER INGREDIENTS 78.4%  
TOTAL 100.00%  
  
Contains Petroleum Distillates  
\*Contains a minimum of 68gm/gal (77°F) of copper naphthenate as copper or 0.15 pounds or 2.14% metal copper as copper naphthenate.

FIRST AID	
IF IN EYES	<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>
IF ON SKIN OR ON 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 poison control center or doctor for treatment advice.</li></ul>
IF SWALLOWED	<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 <b>any</b> liquid to person.</li><li>Do not give anything by mouth to an unconscious person.</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, preferably mouth-to-mouth if possible.</li><li>Call a poison control center or doctor for further treatment advice.</li></ul>
HOT LINE NUMBERS	<ul style="list-style-type: none"><li>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 800-548-0489 for emergency medical treatment information.</li><li>Transportation emergency contact 800-424-9300.</li></ul>
NOTE TO PHYSICIAN	<ul style="list-style-type: none"><li>Contains petroleum distillates. Vomiting may cause aspiration pneumonia.</li></ul>

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

Net Contents

NOTIFICATION

92617-1  
The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

Gallons

08/17/2017

PRECAUTIONARY STATEMENTS

HAZARDS 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:
- Chemical resistant gloves while handling or applying naphthenate salts.
  - Organic vapor respirators while applying nahthenate salts with an airless sprayer.
  - 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.

Antisapstain 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, 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.

14370/12/R03/071117