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## CHAPCO CU-NAP 400 FUNGICIDE

**END USE PRODUCT** 

**WOOD PRESERVATIVE** 

FOR EXTERIOR USE ONLY

ACCEPTED

**ÂUG** 2 7 2003

Under the Federal Insecticide, Funginisis, and Flodenticide Act as innomised, for the positicide, regionaria funder EPA Riig. No. 1022-57/

## **Ingredient Statement**

 Active Ingredient:
 40.0%\*

 Copper naphthenate
 40.0%\*

 Inert Ingredients:
 60.0%

 Total:
 100.0%

 \*Equivalent to 4% metallic copper

EPA Reg. No. 1022-571

EPA Est. No. 1022-TN-1

# KEEP OUT OF REACH OF CHILDREN

# **WARNING**

See Precautionary Statements.

IBC Manufacturing Company 416 East Brooks Road Memphis, TN 38109-0158

## PRECAUTIONARY STATEMENTS

#### Hazards to Humans and Domestic Animals

## WARNING

Harmful if swallowed, inhaled, or absorbed through the skin. Avoid contact with skin, eyes, or clothing. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling. Contaminated clothing should be removed and washed thoroughly before reusing. Use in a well-ventilated area.

Do Not breathe vapors or mist during brush, roll, spray and dip applications. Wear a NIOSH/MHSA-approved mist/vapor respirator when spraying for continued or prolonged use of this product or for frequent use of the product.

In case of medical questions, emergencies or accidents involving this product, call Chemtrec at 1-800-424-9300.

Application of this product may produce strong, lingering, unpleasant odor.

FIRST AID	
IF IN EYES:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15 - 20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
IF ON SKIN OR CLOTHING:	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15 – 20 minutes.</li> <li>Call a Poison Control Center or doctor for further treatment advice.</li> </ul>
IF SWALLOWED:	<ul> <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 by a Poison Control Center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
	HOT LINE NUMBER
	n case of emergency, call Chemtrec toll free at 800-424-9300.  Intainer or label with you when calling a poison control center or doctor or going for treatment.

## PHYSICAL AND CHEMICAL HAZARDS

Harmful if swallowed. Keep out of reach of children. Do not use, pour, spill, or store near heat or open flame.

#### ENVIRONMENTAL HAZARDS

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This pesticide is toxic to fish and aquatic organisms. 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 Statz Water Board or Regional Office of the Environmental Protection Agency

#### **DIRECTIONS FOR USE**

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

Use only the application method specified for a particular use.

Products formulated or repackaged from this product must be labeled for "Exterior Use Only" and must bear all the statements listed under the section entitled Precautionary Statements and the formulator(s) or repackager(s) telephone number.

Chapco Cu-Nap 400 is a concentrate and requires dilution with water or oil before use. To treat wood for use in moderate decay hazard locations, dilute one volume of Chapco Cu-Nap 400 with three volumes of water. To treat wood for use in high decay hazard locations, such as ground contact, dilute one volume of Chapco Cu-Nap 400 with one volume of water.

To treat wood to meet AWPA requirements, mix one volume Chapco Cu-Nap 400 with from two to six volumes of fuel oil. Adjust the copper content of the treating solution by adding Chapco Cu-Nap 400 or fuel oil, in order to achieve the desired copper retention.

Coverage: One gallon covers 100 - 300 sq. ft. depending upon the wood species, porosity of the wood, and method of application.

#### ABOVE GROUND CONTACT

The best results will be obtained if wood to be treated is immersed for three minutes or longer. If dipping is not possible, two brush, roller, or spray applications should be applied. Allow at least one hour between applications. Make certain all areas are fully treated to get the maximum benefits. Allow 24 hours or longer after application of the preservative prior to painting.

## GROUND CONTACT

Seasoned or green wood may be treated. Make certain the wood is free of bark, then immerse in Chapco Cu-Nap 400 for 12-48 hours or until the sapwood is completely penetrated.

Water repellents may be admixed with Chapco Cu-Nap 400 to improve dimensional stability of the treated wood. Colorants may be admixed for aesthetics and additional UV protection. This product is compatible and may be colored by the universal machine colorants employed to color oil or water based paints. Note that colorants weather differently, and that color development varies with species, grain and wood undertone.

## RECOMMENDED FOR

Porches, siding, shingles, trellises, steps, fence pickets and rails, and arbors. Powder post beetles which invade structural lumber are killed by application of this preservative. These insects will not attack the treated wood.

Chapco Cu-Nap 400 may also be used on fence posts, poles, foundation sills, decks, boats and all exterior wood exposed to moisture or weather. Pretreatment only. Do Not apply on or near water or wetlands.

Siince Chapco Cu-Nap 400 has very low phytotoxicity it can be used to treat wood for greenhouses, nursery flats, etc.

In addition to preventing decay, blue stain, and insect attack on wood, Chapco Cu-Nap 400 controls warping, swelling, shrinking and end checking caused by changes in moisture content of lumber and plywood products.

Wood to be protected against subterranean termites should be treated before use in construction. Termites will not attack wood treated with Chapco Cu-Nap 400 wood preservative.

Wood treated with Chapco Cu-Nap 400 should not be used where it may come in contact with food, feed or potable water.

## STORAGE AND DISPOSAL

**PROHIBITIONS:** Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

**PESTICIDE DISPOSAL:** Pesticide, spray mixture or rinsate that cannot be used or chemically reprocessed should be disposed of according to procedures approved by Federal, State, or local authorities.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling and reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

GENERAL: Consult Federal, State or Local disposal authorities for approved alternative procedures.

## WARRANTY AND LIMITATION OF DAMAGES

Seller warrants to those persons lawfully acquiring title to this product that at the time of the first sale of this product by seller this product conformed to its chemical description and that it was reasonably fit for the purposes stated on the product label when used both in accordance with the Direction for Use appearing on the product label and under normal conditions of use. Buyers and users of this product assume the risk of all loss or damage from use or handling of this product that results from their failure to read and comply with the Directions for Use of this product which appear on the product label. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING ANY OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR OF MERCHANTABILITY, AND NO AGENT OF SELLER IS AUTHORIZED TO DO SO. Unless expressly prohibited by state law, the liability of seller for any breach of warranty shall not exceed the purchase price of the product as to which a claim is made.