



PQ-8*

NET CONTENTS _____ GALLONS

1022-476

**LIQUID ANTIMICROBIAL CONCENTRATE
FOR CONTROL OF SAPSTAIN AND MOLD IN FRESHLY CUT LUMBER AND TIMBER****FOR INDUSTRIAL USE ONLY**

INGREDIENT STATEMENT

ACTIVE INGREDIENTS:

Copper 8-Quinolinolate

INERT INGREDIENTS:.....

TOTAL

ACCEPTED
 00-2-1979
 Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 1022-476

CONTAINS METHYL

READ THIS LABEL BEFORE USING PRODUCT

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Keep out of lakes, streams or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.

STORAGE AND DISPOSAL

PESTICIDE DISPOSAL: Pesticide, spray, mixture or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

CONTAINER DISPOSAL: Triple rinse (or equivalent) and offer for recycling, reconditioning or disposal in an approved landfill or bury in a safe place.

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

DIRECTIONS FOR USE

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

PQ-8, a product of Chapman Chemical research, is a non-alkaline water-soluble formulation of copper 8-quinolinolate which mixes readily with water. **PQ-8** is supplied as a concentrate for automatic dilution with the correct amount of water, using either the Chapman Sure-Mix or Dispenser system or simple hand mixing and may then be applied to wood products by dip, spray or flowcoat.

Freshly cut wood should be treated within 24 hours. Otherwise fungal attack may extend below the surface of the wood, beyond the reach of a surface fungicide treatment. Remove sawdust and other debris from application apparatus daily to maintain solution effectiveness. Freshly treated lumber should be protected from rain.

CAUTION

KEEP OUT OF REACH OF CHILDREN

Harmful if Swallowed

Contact with skin can cause irritation.

IF IN EYES, immediately flush with large quantity of water for at least 15 minutes and get medical attention. **IF ON SKIN**, flush with water. Remove and wash contaminated clothing before reuse.

If swallowed, do not induce vomiting. **CALL A DOCTOR.**

**SEE SIDE PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS****EPA Reg. No. 1022-476
EPA Est. No. 1022-TN-1*****PATENT PENDING**

BASE STRENGTH - for lumber 2 inches or less in thickness, one gallon of **PQ-8** is combined with 250 gallons of water. Under average conditions, a Base Strength solution provides fungus control when applied to rough cut wood, provided drying, storage and shipment are carried out in accordance with optimum industry standards, at these rates:

10 gal on 8/4 cut per 1000 board feet
15 gal on 6/4 cut per 1000 board feet
20 gal on 4/4 cut per 1000 board feet

STRONGER THAN BASE STRENGTH - Stronger solutions are needed for thicker than 2 inch lumber, for tightly bundled lumber, surfaced wood and for prolonged exposure to wet conditions. These higher-than-Base Strength solutions usually are in the range of one gallon of **PQ-8** diluted with 50 to 100 gallons of water.

Smooth surfaced lumber normally retains only one-half as much fungicide solution as rough cut wood and hence needs a concentration of double the Base Strength to deposit the necessary amount of fungicide on the wood.

NOTICE

This company warrants that this material conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use of this product contrary to label instructions or under abnormal conditions, or under conditions not reasonably foreseeable to seller and buyer assumes the risk of any such use.

10/22/1979