



MICROL PQ-8

Net Contents _____ Gallon

LIQUID ANTIMICROBIAL CONCENTRATE FOR CONTROL OF SAPSTAIN AND MOLD IN FRESHLY CUT LUMBER AND TIMBER

PRECAUTIONARY STATEMENTS DANGER

Hazards to Humans and Domestic Animals

Corrosive, causes eye damage and skin irritation. Do not get in eyes, on skin or on clothing. Wear goggles and rubber gloves when handling. Wash thoroughly with soap and water after handling.

Do not breathe spray mist. Harmful if swallowed.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water or wetlands. Do not contaminate water by cleaning of equipment or disposal of wastes.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

PROHIBITION: Do not contaminate water, food or feed by storage or disposal.

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 DISPOSAL: Triple rinse or equivalent. Then offer for recycling or reconditioning, or puncture and crush 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.

PQ-8, a product of Chapman Chemical research, is a non-aqueous water-soluble formulation of copper 8-quinolinate which when combined with water PQ-8 disperses and penetrates into the wood. Dilution with the correct amount of water using either the

FOR INDUSTRIAL USE ONLY - INGREDIENT STATEMENT

ACTIVE INGREDIENT:

Copper 8-Quinolinate 5.4%

INERT INGREDIENTS: 94.6%

TOTAL 100.0%

PATENT PENDING

BEST AVAILABLE COPY

KEEP OUT OF REACH OF CHILDREN DANGER

Corrosive, causes eye damage and skin irritation.

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES, immediately flush with large quantity of water 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

ACCEPTED
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1022-TN-1

- 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.

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.

Wood products for use in the particle board production process may be protected from sapstain and mold by the same treating processes recommended for freshly cut lumber and timber.

NOTICE

Neither Chapman Chemical Company nor the seller makes any representation or warranty, express or implied, concerning the use of this material, other than indicated on the label. Neither shall be held responsible in any manner for any personal injury or property damage or other type of loss resulting from improper handling, storage or use of this material. The buyer accepts and uses this material on these conditions.

MANUFACTURED BY **CHAPMAN CHEMICAL COMPANY** MEMPHIS, TENNESSEE 38109