



MITROL PQ-8

Net Contents _____ Gallons

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

PRECAUTIONARY STATEMENTS DANGER

Hazards to Humans and
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.

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 waste.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

CONTAINER DISPOSAL—This container contains water. Lead or other toxic material may be present. Do not reuse. Do not dispose of in water. Excess pesticide should be disposed of in accordance with Federal, State, and local regulations. For more information, contact your State Pesticide Control Agency or the Hazardous Waste Management Division of the nearest EPA Regional Office for guidance.
GENERAL DISPOSAL—Triple rinse per equivalent. Recycle or reuse if possible. Do not reuse. Do not dispose of in a sanitary landfill or by other means not approved by state and Federal authorities.
GENERAL—Consult Federal, State, and local authorities for approved alternate procedures.

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

FOR INDUSTRIAL USE ONLY INGREDIENT STATEMENT

ACTIVE INGREDIENT:	
Copper 8-Quinolinolate	5.4%
INERT INGREDIENTS:.....	94.6%
TOTAL	100.0%

PATENT PENDING
CONTAINS METHANOL

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

EPA Est. No. 1022-TN-1

EPA Reg. No. 1022-476

BEST DOCUMENT AVAILABLE

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.

ACCEPTED
SEP 4 1984
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 1022-476

NOTICE

Neither Chapman Chemical Company nor the seller makes any representation or warranty, expressed 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

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