



Mitrol® PQ-8*

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

ACCEPTED

Net Contents JUL 26 1982 Gallons

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

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. Do not breathe spray mist. Harmful if swallowed.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. 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

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

PESTICIDE DISPOSAL: Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, State or local procedures.

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

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

Copper 8-Quinolinolate 5.4%

INERT INGREDIENTS:..... 94.6%

TOTAL 100.0%

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 Reg. No. 1022-476

EPA Est. No. 1022-TN-1

BEST DOCUMENT AVAILABLE

*PATENT PENDING

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.

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.