

1022-476

3/21/2001

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Net Contents:

PQ-8[®]

Liquid Antimicrobial Concentrate
For Control of Sapstain and Mold in Freshly Cut Lumber and Timber

FOR INDUSTRIAL USE ONLY

Ingredient Statement

Active Ingredient:

Copper 8-Quinolinolate: 5.4%

Inert Ingredients: 94.6%

Total: 100.0%

Covered under U.S. Patents Nos. 4,766,113 and No. 4,602,011

EPA Reg. No. 1022-476

EPA Est. No. 1022-TN-1

KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

IF SWALLOWED: Call a doctor or get medical attention. Do not induce vomiting. Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

ACCEPTED
MAR 21 2001
Under the Federal Insecticide, Fungicide, and
Rodenticide Act as amended, for the
pesticide registered under
EPA Reg. No. 1022-476

IBC Manufacturing Company
416 East Brooks Road
P.O. Box 9158
Memphis, TN 38109-0158

ACCEPTED

MAR 21 2001

Under the Federal Insecticide, Fungicide and
 Rodenticide Act as amended, for the
 pesticide, registered under
 EPA Reg. No. 1022-496

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

Corrosive. Causes irreversible eye damage. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Wear protective clothing, goggles, and rubber gloves when handling. Wash thoroughly with soap and water after handling. Do not breathe spray mist. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. 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 sewage treatment plant authority. For guidance, contact your State Water board or Regional Office of the Environmental Protection Agency. 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.

PQ-8® fungicide is a non-alkaline water-soluble formulation of copper 8-quinolinolate which mixes readily with water. PQ-8 is supplied as a concentrate for dilution with water, using either the 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 as soon as possible, but not more than 24 hours after cutting. 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. In higher hazard conditions (elevated temperature, humidity, etc.) more concentrated solutions may be used. See below.

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 a 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.

GENERAL WOOD PRESERVATION:

Suitable for general wood preservation and wood in contact with fruit, vegetables, and other foodstuffs. Includes boxes and bins, mushroom trays, pallets, nursery trays, flats, stakes, fences, shingles, siding, millwork, timber, lumber and furniture.

STORAGE AND DISPOSAL

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

PESTICIDE DISPOSAL: Pesticide wastes are toxic.. 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: DO NOT reuse empty container. Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerate in accordance with Federal, State, or local authorities.

BULK CONTAINERS (TOTE TANKS): Triple rinse (or equivalent). Return empty container to point of purchase for refill.

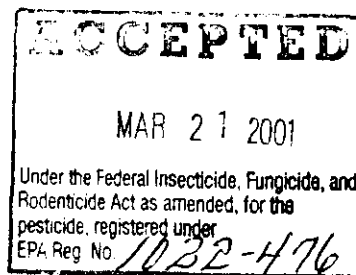
GENERAL: Consult Federal, State or local disposal authorities for approved alternative procedures.

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 that this product conformed to its chemical description and was reasonably fit for the purposes stated on the label when used in accordance with Seller's directions under normal conditions of use and Buyers and users of this product assume the risk or any use contrary to such directions. **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.** In no event shall Seller's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made.

Buyers and users of this product are responsible for all loss or damage from use or handling of this product which results from conditions beyond the control of Seller, including, but not limited to, incompatibility with other products unless otherwise expressly provided in the Directions for Use of this product, weather conditions, moisture conditions or other environmental conditions outside the ranges that are generally recognized as being conducive to good industrial and/or application practices.

PQ-8 is a registered trademark of IBC Manufacturing Company.



File: IBC/ISK Product Labels/IBC Labels/Copper-8-Quin/PQ-8 Label Amd/PQ-8 Final Printed Label 2/97
Latest EPA Stamped Approved Label: November 9, 1995
Final Printed Label Submitted to EPA: February 14, 1996
Circulated for Internal Review on August 6, 1996 - revisions under the Directions for Use Section (additional language) and Storage & Disposal (addition of bulk containers).
Label Amendment - Revisions under the Directions For Use Section and Storage and Disposal Section.
Submitted to EPA for Review on September 27, 1996.
EPA accepted the September 27, 1996 label amendment on December 30, 1996.
This PQ-8 label was submitted to EPA on February 12, 1997 as the Final Printed Label.

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EPA Reg. No. **1052-476**