



PQ-57

ACCEPTED

DEC 29 1980

Net Contents _____ Gallons

DIRECTIONS FOR USE

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

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 burn in a safe place.
GENERAL: Consult Federal, State or local disposal authorities for approved alternative procedures.

PQ-57 is a concentrate to be diluted with water for use. Apply by brush, spray or dip. Suitable use dilutions in water range from 1:4 (1 gallon PQ-57 to 4 gallons water) to 1:200 depending upon end use and degree of protection needed as described below.

WOOD

For general wood preservation and wood in contact with fruit, vegetables and other foodstuffs; includes boxes and bins, mushroom trays, pallets, nursery trays, flats and stakes, fences, shingles, siding, millwork and furniture. Reinspect annually for evidence of termite attack and retreat as necessary. Paintable after 48 hours.

For Above Ground Service For mild conditions, apply liberally by brush or spray at 1:20 use dilution in water. For severe conditions, dip for a minimum of three minutes.

For Ground Contact Service For mild conditions apply by dipping for 12-48 hours at a 1:10 use dilution in water. For severe service, use a 1:4 use dilution in water and dip for 12-48 hours.

GENERAL PRESERVATION

Suitable for canvas and other textiles, rope and nets, leather and paper products. Apply by brush, spray or short dip.

For Moderate Service Dilute 1:30 in water.
For Severe Service Dilute 1:20 in water.

ANTIMICROBIAL-PRESERVATIVE

CONTROLS DECAY, ROT, MOLD, MILDEW AND TERMITES

INGREDIENTS

ACTIVE INGREDIENT
Copper 8-quinolinolate 5.0%
INERT INGREDIENTS 95.0%

KEEP OUT OF REACH OF CHILDREN
DANGER

Corrosive, causes eye damage and skin 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.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

Do not get in eyes, on skin or on clothing. Wear goggles or face shield when handling. Harmful if swallowed. Do not breathe spray mist.

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.

EPA Reg. No. 1022-490
EPA Est. No. 1022-TN-1

DIRECTIONS (Continued) ENVIRONMENTAL SURFACES

For control of mold and mildew on paint, varnish, concrete, brick, glass, tile, metals, plastic, wood, paper, leather, textiles and asphalt shingles. Reinspect annually and retreat as necessary. Clean surface by washing or, at a minimum, brushing off dirt. Apply by brush or spray to point of runoff.

For Mild Service 1:200 in water
For Moderate Service 1:100 in water
For Severe Service 1:50 in water

POTATO RING ROT

PQ-57 is an effective disinfectant against the ring rot organism, *corynebacterium sepedonicum*. PQ-57 is a useful aid in the effort to control potato ring rot contamination from planters, seed handling equipment, seed cutters, storages, trucks, railcars, etc. PQ-57 should be applied prior to and during potato seed cutting and planting. Dilute PQ-57 1:100 in water with careful agitation. Adding PQ-57 to water will lessen the foaming associated with mixing. Spray all surfaces with a non-mist nozzle at about 20 psi. The treatment will be most effective if all surfaces have been washed free of dirt and debris and allowed to dry prior to application. A combination of steam cleaning followed by treatment with PQ-57 will be more effective than treatment with PQ-57 alone especially for porous surfaces that are hard to clean. Although PQ-57 is not phytotoxic to cut seed potatoes, do not treat the potato seed surfaces. The additional moisture applied in rewetting of the potato surface can cause storage problems due to secondary attack from soft rot organisms.

WARRANTY STATEMENT

Neither Chapman Chemical Company nor the seller makes any representation or warranty, expressed or implied, concerning 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 the improper handling, storage or use of this material. The buyer accepts and uses this material on these conditions.

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

BEST DOCUMENT AVAILABLE