



MITROL PQ-675

WATER RESISTANT PRESERVATIVE FOR WOOD, ROOFS, FENCES, AND OTHER SURFACES

CLEAN
TRANSPARENT

NET CONTENTS _____ GALLONS

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 1022-514

Mitrol PQ-675 is a transparent treatment specially designed for wood shingle roofs, siding and fences. It is also suitable for many other wood items and for all wood surfaces—new or old, rough or smooth.

Mitrol PQ-675 provides mold and decay control with unique and EXCEPTONAL WATER REPELLENCY THAT WITHSTANDS OUTDOOR WEATHERING FOR YEARS ON WEATHERED, CRACKED WEATHERED WOOD.

Mitrol PQ-675 will not crack or peel. It applies easily and very rapidly and leaves a uniform, clear, clean appearance.

Mitrol PQ-675 protects and extends service life at low cost by inhibiting mold and decay, cupping and warping. A single coat application is recommended every 4 to 8 years. Double coat applications are not needed or recommended. (See below for details.)

Mitrol PQ-675 cleans up with water and detergent—quickly and completely.

Mitrol PQ-675 temporarily darkens wood color which lightens with time. Some wood species eventually turn a honey color. Black streaks and splotches generally are masked by Mitrol PQ-675.

DIRECTIONS FOR USE

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

Apply liberally to roof, siding, fence, brick, mortar, stone, concrete, canvas, leather or wall board. Simply wet-down the surface as follows:

Spray—Standard spray equipment—set nozzle to deliver a low pressure coarse spray.

Brush—For uneven shingle or rough surfaces, a wide, stiff bristle brush with a long handle is best.

Roller—Use a long nap for rough surfaces.

ONE-COAT IS SUFFICIENT—Up to 1000 sq. ft. an hour can be treated. Surfaces should be clean and free of all loose debris. Apply to dry wood for maximum penetration and fastest drying. Mitrol PQ-675 may be applied, however, to damp wood.

CLEAN-UP—Use laundry detergent and water—spray equipment, brushes, hands, clothes. Water/detergent removes overspray or accidental spillage on unwanted surfaces such as windows—use a wiping rag on smooth surfaces and a brush on rough surfaces.

Plant Contact—Avoid contact with grass, shrubs and trees.

NOTE:

1. **Drying time**—Normally within 36 hours, depending on temperature and wood porosity.
2. **Coverage**, 150 to 300 sq. ft. per gallon, depending on surface condition and wood porosity.
3. **Application temperature**, apply above 50°F; the hotter the weather, the faster the drying. Below 55°F, Mitrol PQ-675 may become too viscous to spray, but will spread by brush down to 50°F.
4. Mitrol PQ-675 softens asphalt—avoid contact.
5. Mitrol PQ-675 must soak into the wood. Do not apply to painted or treated surfaces.
6. **Re-treatment**—surface will bead water for 4 to 8 years, generally. Retreat when the surface exhibits signs of losing capability to bead water.
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8. Avoid open flame during application and for about a week thereafter.

RESISTS—cupping, warping, splitting
PROTECTS—from decay and mildew
RETARDS—mold and stain growth
IMPROVES—weathered wood appearance
INCREASES—service life

LONG TERM WATER REPELLENCY

FAST APPLICATION
RAPID CLEAN-UP

Exceeds NWMA and Fed. MIL Spec TT-W-572 Swellograph water repellency requirement by 400%.

Ingredients

Active ingredient
Copper-8-quinolinolate 0.675%
Inert ingredients 99.325%
This product contains petroleum distillates.

Keep Out of Reach of Children

CAUTION

See side panel for additional precautionary statements.

EPA Reg. No. 1022-514
EPA Est. No. 1022-TN-1

NOTE (continued)

9. Subsequent painting—do not paint over Mitrol PQ-675 prior to two-years outdoor exposure or else paint adhesion problems may develop.
 10. Treated surface is slippery, until the Mitrol PQ-675 has dried.
- Mitrol PQ-675 is effective on many other wood items—decks, outdoor furniture, greenhouse items, fruit and vegetable boxes, farm use especially on surfaces in close proximity with animals, feedstuffs, and the like. For optimum decay resistance in ground contact, higher retention of Mitrol PQ-675 in the wood is required. Pressure impregnation (10 lbs. per cubic foot) provides maximum durability and should be accomplished in accordance with AWWA Standard C1-80. Dip immersion (15 minutes to 36 hours) yields good decay resistance also, keeping in mind that durability of any preservative is proportional to the amount placed in the wood.
- This product is compatible with and may be colored by the universal machine colorants employed to color oil or water based paints. Note that different colorants weather differently, and that color development varies with species, grain and wood undertone.
- Mitrol PQ-675 dries into the wood. Due to slow drying and potential rub-off of pigment, we recommend Chapman "Woodguard Deck and Furniture Finish" for stained decks, furniture, and other contact surfaces.

STORAGE AND DISPOSAL

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.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Avoid contact with skin, eyes or clothing. Harmful if swallowed. Avoid breathing spray mist.

FIRST AID
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 re-use.
IF SWALLOWED—do not induce vomiting. CALL A DOCTOR.

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.

PHYSICAL OR CHEMICAL HAZARDS
Do not store or use near heat or open flame.

WARRANTY STATEMENT

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.

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

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