

1061  
PM 21  
1022-514

**BEST AVAILABLE COPY**

**CHAPMAN**

# MITROL PQ-675

**CLEAN  
TRANSPARENT**

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

NET CONTENTS \_\_\_\_\_ GALLONS

### PRECAUTIONARY STATEMENTS AZAPODS TO HUMANS & DOMESTIC ANIMALS **CAUTION**

causes moderate eye injury. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling. Harmful if swallowed. Avoid breathing spray mist. Remove contaminated clothing and wash before reuse. Wear goggles on face shield when splash hazard exists.

### ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to lakes, streams, or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes. Avoid contact with useful living shrubs, trees and grass.

### PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat or open flame.

### STORAGE AND DISPOSAL

**RESTRICTIONS:** Do not contaminate water, food, or feed by storage or disposal.  
**HAZARDOUS WASTE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.  
**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

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 combines excellent mold and decay control with unique and EXCEPTONAL WATER REPELLENCY THAT WITHSTANDS OUTDOOR WEATHERING FOR YEARS, EVEN ON OLD, CRACKED WEATHERED WOOD.  
Mitrol PQ-675 cannot chip, crack or peel. It applies easily and very rapidly and leaves a uniform, streak-free 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 3 to 5 years. Double coat applications are not needed or recommended. (See label for details).  
Mitrol PQ-675 cleans up with water and detergent quickly and completely.

### LONG TERM WATER REPELLENCY

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

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

FAST APPLICATION  
RAPID CLEAN-UP

### INGREDIENT STATEMENT

ACTIVE INGREDIENT	
Copper 8-quinolinolate .....	0.675%
INERT INGREDIENTS .....	99.325%
TOTAL .....	100.000%

This product contains petroleum distillates.  
PQ-675 weighs approximately 6.93 lbs. per gallon.

### KEEP OUT OF REACH OF CHILDREN **CAUTION**

**STATEMENT OF PRACTICAL TREATMENT**  
**IF IN EYES:** Immediately flush with large quantities 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

### 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, masonry, stone, concrete, terraces, rubber or weather stripping/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 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, cloths. 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.

1. Drying time—usually within 24 hours, depending on temperature and wood porosity.
2. Coverage—150 to 200 sq. ft. per gallon, depending on surface condition and wood porosity.
3. Application temperature—apply above 50°F, the higher the weather, the faster the drying. Below 40°F, Mitrol PQ-675 may become too viscous to spray, but easily spreads by brush down to 30°F.
4. Mitrol PQ-675 softens asphalt—avoid contact!
5. Mitrol PQ-675 must soak into the wood. Do not apply to painted or otherwise coated surfaces. Usually, apply to a small test area—if it dries within 24 hours (at 70°F. or higher) Mitrol PQ-675 suitable.
6. Do not apply if rain is expected within 24 hours.
7. Treatment—surface will "breathe" water for 4 to 8 years generally. Retreat when the surface shows signs of losing capability to "breathe" water.
8. Avoid open flame during application and for about a week thereafter.
9. Subsequent painting—do not paint over Mitrol PQ-675 prior to two years outdoor exposure or 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 frames, and vegetable boxes, farm use especially on surfaces in close proximity with animals, feedstuffs, etc. 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 AWPA Standard C-189. Dip immersion (15 minutes to 36 hours) provides good decay resistance also, keeping in mind that durability of any preservative is proportional to amount placed in the wood.

This product is compatible and may be colored by the universal machine colorants employed in color 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's Woodguard Deck and Furniture Finish for stained decks, furniture, and other contact faces.

### NOTICE

Neither Chapman Chemical Company nor the seller makes any representation or warranty, express or implied, concerning the use of this material, other than indicated on the label. Neither shall be responsible in any manner for any personal injury, property damage or other type of loss resulting from the use of this material, or the use of this material in any manner not intended by this material.

**ACCEPTED**  
MAR 22 1985  
Furnish to the Pesticide Act  
as amended by the pesticide  
registered under  
EPA Reg. No. 1022-514

# MANUFACTURED BY CHAPMAN CHEMICAL COMPANY MEMPHIS, TENNESSEE 38109

A KemaNobel Company

2-85