



## TWP®-100 SERIES TOTAL WOOD PRESERVATIVE

### TWP COLOR SELECTION:

100 CLEAR\*, 101 CEDARTONE, 102 REDWOOD, 103 DARK OAK, 105 CAPE COD GRAY, 106 PRAIRIE GRAY, 115 HONEYTONE, 116 RUSTIC OAK, 120 PECAN

\*NOTE: 100 Clear is available as a sealer or blending base only to be followed by a tinted topcoat. It is not intended for color retention and will allow the wood to gray naturally.

### PRODUCT DESCRIPTION:

TWP is an EPA registered wood preservative made with a unique combination of chemicals that enhances the natural beauty and warmth of new wood. TWP is designed to penetrate rather than build a film, and protects exterior wood from premature loss of color, rot, surface mildew, and water absorption. TWP is not intended for the control of termites or other wood destroying insects. EPA# 51578-1

### PRODUCT USES:

Perfect for old and new decks, wood siding, log homes, porch decking, fences, shutters, and fascia

### SURFACE PREPARATION:

**NEW WOOD:** New wood should be allowed 4 to 12 months of natural weathering before finish coat application. After aging, wood should be cleaned with a solution of 1 part household bleach to 1 part water. The bleached surface should be thoroughly rinsed with water, power washed, and then allowed to dry a minimum of 48 hours in good drying conditions before finish coat application.

**OLD WOOD:** Unprotected old wood is typically various shades of gray to black due to mildew and ultra violet attack on the wood surface. Old wood should be cleaned with a solution of 1 part household bleach to 1 part water. The bleached surface should be thoroughly rinsed with water, power washed, and then allowed to dry a minimum of 48 hours in good drying conditions before finish coat application.

**SEALED WOOD:** Any previously applied finish must be removed before TWP can be applied. The surface should be cleaned with a solution of 1 part household bleach to 1 part water. Finish can be removed with an appropriate stripper following label instructions, by sanding with 60-80 grit sandpaper, or by power washing. If sanded, the surface should be thoroughly rinsed with water 2-3 different days after sanding. Allow wood to dry a minimum of 48 hours in good drying conditions before finish coat application.

### METHOD OF APPLICATION:

Use brush, applicator pad, pumps sprayer or airless sprayer. If spray applies, back brush for the best results.

**DIRECTIONS FOR USE:**

MIX THOROUGHLY BEFORE AND OCCASIONALLY DURING USING!

TWP is a penetrating system and is not designed to build a film. Only apply TWP to properly prepared, clean, absorbent, bare wood. TWP should dry uniformly flat with no glossy areas. Only apply TWP when the temperature is 50-90° F. Do not apply TWP when rain is expected within 48 hours of application. Mix TWP thoroughly before and occasionally during use. On horizontal surfaces, apply an initial coat at 300-400 sq. ft/gal. Allow material to penetrate 15-30 minutes and then apply a second coat at 400-500 sq. ft/gal. Typically a two coat application using this procedure is adequate, but wood porosity may dictate the use of more or less TWP. Remove any liquid material that remains on the wood surface 30-60 minutes after the application of the second coat with a brush, dry roller, applicator pad or dry cloth. Excessive TWP that does not penetrate and is not removed from the surface will leave a shiny oily film, extend dry time and cause premature failure. One coat application may be adequate for vertical surfaces when finish is applied at saturation rate, as indicated when material starts to run down surface.

**DRY TIME:**

24-72 hours depending on drying conditions and assuming proper application.

**THINNING:**

No Thinning required.

**CLEANUP:**

Use mineral spirits for equipment clean up.

**WARNING:**

This product is toxic to fish. Do not contaminate water by cleaning of equipment or disposal of wastes.

**RAG DISPOSAL:**

Lay used rags in a single layer outdoor and allow to air dry for 24 hours. To minimize the chance of spontaneous combustion typical of natural drying oils, place rags in a water filled metal container for disposal.

**PHYSICAL DATA: (Typical for all)**

Solids by Weight	34-42%
Solids by Volume	25-29%
Weight per Gallon	6.9-8.3
Pigment	2.50-7.0%
Maximum Coating VOC	550 grams/liter