

Eco Chemical Hybrid Pressure Treated Lumber (PTL) Stain Concentrate



PRODUCT DESCRIPTION

Eco Chemical Hybrid PTL Stain Concentrate is a blend of synthetic polymer and modified alkyd resins imparting exceptional penetration and adhesion to pressure treated lumber. It combines the penetrating performance and rich color of an oil with the ease and eco-friendliness of a waterborne product. This hybrid PTL stain:

- Provides a more consistent, even color to the lumber.
- Has a proven track record in high-speed, flatline applications, and can also be rolled, sprayed, brushed or dipped – flowing easily into cracks and crevices to provide excellent protection.
- Incorporates inorganic iron oxides to provide long-lasting color and a UV protective coating.
- Provides an even-drying coating that is easy to apply and easy to clean up.
- Provides the environmentally-friendly benefits common to water based technology: extremely low VOC emissions, virtually no odor, non-flammable, contains no petroleum distillates, and cleans up with soap and water.
- Is typically delivered in concentrated form and can be formulated specifically for individual applications and treatment chemistry.

Recommended use: Pre-treatment or post-treatment coating on pressure treated wood. Can also be used on untreated, green, or kiln dried fence boards.

Surface types: Compatible with almost all species of lumber commonly used in the pressure treated market. Can be specifically formulated, if required, for a particular wood species and/or coating process.

Color options: Contact us to build a stain to your exact color and performance specifications.

APPLICATION INSTRUCTIONS

1. For 275 gal. totes or 55 gal. drums, mix stain concentrate thoroughly for 20-40 minutes.
2. Dilute with water to the appropriate ratio for the application and continue to mix.
3. Mix periodically during use.
4. Make sure the material to be stained is clean and dry. Should not be used on a painted substrate.
5. Apply at temperatures above 45° F.
6. Clean tools and equipment with water immediately after use.

STORAGE

Store in a cool, dry place. Close container after each use. KEEP FROM FREEZING.

DISPOSAL

Never pour leftover material down any drain or sink. Use up material on the job, or seal container and store safely for future use. Do not incinerate closed containers. For specific disposal guidelines, contact your local waste management agency.

TECHNICAL DATA

Product	Eco PTL Hybrid/ Concentrate
Type	Synthetic Polymer/Alkyd Hybrid
Approximate Drying Time	Drying times will vary depending on ambient temperature, humidity, and moisture content of the substrate.
Coverage	Factory applications can expect 300-400 sq. ft. per gallon of working solution. Coverage will vary depending on porosity and texture of surface, dilution ratio, and application method.
Concentrate Dilution Ratio	Normally 3 or 4 parts water to 1 part stain for pressure-treated applications. May vary especially for other applications.
Cautions	* Do not take internally. * Close container after use. * Use with adequate ventilation. If spraying, use an approved NIOSH/ MSHA respirator. * Keep out of reach of children. * DO NOT FREEZE.
Thinner	Water
Odor	Slight
Available	275 gal. totes, 55 gal. drums, call for other sizes.

• LIMITED WARRANTY

If the product is defective, purchaser's exclusive and sole remedy is limited to return of product and repayment of the price, or replacement of defective product. Eco bears no liability for any consequential damages. There are no additional warranties which extend beyond the face hereof.

• TECHNICAL SERVICES INFORMATION

For technical assistance, contact Eco Chemical at (800) 677-7930 or customerservice@ecochemical.com.