



ENVIRO STAIN®

**BORLOX**

**DESCRIPTION** A two coat, aqueous, low VOC, wood stain specifically designed to prevent the leaching of borate's from wood on above ground exterior applications. Sansin Borlox is proven to reduce leaching of borates from wood by 99% for 5 years. Sansin Borlox must be maintained as necessary to ensure coating integrity.

**APPLICATIONS**

Recommended for use on timber & millwork treated with borate's (Timber through pressure treatment or hand treatment with Boracol or equal treatments). Available in clear, transparent, semi-transparent and specified architectural custom colors.

- Drying Time (Between Applications) @20°C 68°F ..... 24 Hours
- Coverage Pending to Penetration 300 sq ft/US gal.
- Longer drying time needed in high humidity or low temperature
- Keep from freezing
- VOC (g/L) .....Actual – 51  
.....Regulatory - 57

**PRODUCT BENEFITS**

- Can be top coat with ENS-UV
- Water based
- Environmentally sound
- Low VOC
- Prevents the leaching of borate's from treated wood
- High water repellency
- Enriches the woods character
- Reduces warping, shrinking and checking
- UV protection
- Non flammable

**PACKAGING**

Available in 5 US gallon plastic containers, 50 US gallon drums and totes.

**PREPARATION**

- Clean the borate treated wood from dust, dirt, etc.
- Remove any crystals of Boracol treated wood surface with a damp rag.

**CHARACTERISTICS**

- Appearance ..... Transparent Opaque
- Coloring ..... Standard and Custom
- Odor ..... Low
- Form ..... Liquid
- Specific Gravity ..... 1.01
- Density ..... 8.42 lbs
- pH, (approx. ) ..... 7.6-8.0
- Viscosity, .....#4 Zahn Cup @20°C 68°F ..... 60-65 sec
- Solvents..... Low
- Freezing Point .....-1°C (31°F)
- Diluent ..... Water
- Cleanup ..... Soap & Water
- Drying Time (To touch) @20°C 68°F ..... 6 Hours

**APPLICATION METHODS**

- Dipping
- Flood Coating
- Spraying
- Brush or Roller

**WORKING PROCEDURE**

- Apply Borlox consistently
- Do not overwork the finish
- Apply on dry wood
- Allow 12 hours of drying time @20°C (77°F)
- Apply second coat of Borlox
- See published Directions for Use

**STORAGE**

Store at a temperature of between +2°C and +25°C (36°F and 77°F). Keep containers tightly closed.

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**SAFETY** See Material Safety Data Sheet

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**WARNING TO USERS** Keep out of reach of children, if swallowed immediately drink two glasses of milk or warm water. Do not induce vomiting. Call physician immediately. Avoid contact with skin or eyes; flush with soap and water. Avoid breathing of vapor or mist. Wear a properly fitted NIOSH approved respirator.

The information contained in this document is given in good faith based on our current knowledge. The use of the product is beyond the control of The

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