



SANSIN LCS-1

DESCRIPTION A penetrating, aqueous, low VOC wood coating. For use as a protective coating for boron treated timbers to reduce the leaching of borate from wood on above ground applications.

APPLICATIONS Recommended for use on timber treated with borates (leachable chemicals).

CHARACTERISTICS

- ◆ Appearance..... Semi Transparent-Red
- ◆ Coloring..... Standard & Custom
- ◆ Odor..... Low
- ◆ Form Liquid
- ◆ Specific Gravity @ 25°C..... 1.033
- ◆ Density (Lbs / Gal)..... 8.62
- ◆ pH..... 8.7-9.0
- ◆ Viscosity, Brookfield, #1 spindle, 60 RPM, 25°C 13 cPs
- ◆ Solvents Low
- ◆ Solid Content..... 25%
- ◆ Freezing Point -1°C (31°F)
- ◆ Diluent..... Water
- ◆ Cleanup..... Soap & Water
- ◆ Drying Time (To touch) @ 20°C (68°F)..... 6 Hours
- ◆ Drying Time @ 20°C (68°F)..... 24 hours
- ◆ Coverage Pending to Penetration laterally; 120 g/m²
longitudinally; 356 g/m²
- ◆ Longer drying time needed in high humidity or low temperature
- ◆ Keep from freezing

PRODUCT BENEFITS

- ◆ Water based
- ◆ Environmentally responsible
- ◆ Low VOC
- ◆ Reduces the leaching of borate's from treated wood
- ◆ High water repellency
- ◆ Enriches the woods character
- ◆ Provides dimensional stabilization
- ◆ UV protection
- ◆ Non flammable

PACKAGING

Available in 5 US gallon pails, 50 US gallon drums, and 1000 litre totes.

APPLICATION METHODS

- ◆ Apply by 90 or 180 sec. dip depending upon quality required. Flood coating and spraying are also possible.

WORKING PROCEDURE

- ◆ Apply the product evenly
- ◆ Applicable over boron treated wood products
- ◆ Applicable on wood products with moisture content of 8 to 18 %
- ◆ Stir container lightly

STORAGE

Store at a temperature of between + 2°C and + 25 °C (36°F and 77°F).
Keep containers tightly closed.
Cover the dipping tank when not in use.

SAFETY

See Material Safety Data Sheet

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.

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