

**Material Safety Data Sheet  
For Coatings, Resins and Related Materials**

Manufacturer's Name:  
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Information Phone  
(304) 755-3328

**Section I - Product Identification**

Product Number: LC-5 Product Name: Log Chinking

Product Class: Latex Based Coating (Mixture)

Transportation Information: Shipping Class, Paint, Class 55; non hazardous (no special labels required)

**Section II - Composition/Information Ingredients**

<b>Ingredient</b>	<b>Percent By Weight</b>	<b>Occupational Exposure Limits TLV</b>	<b>Vapor Pressure</b>
Vinyl Acetate (residual monomer) [108-05-4]	<0.2%	10ppm(TWA-ACGIH)	Not available
Acrylate (residual monomer) [9003-01-4]			

**Section III - Physical Data**

Boiling Range: 212°F - 216°F Vapor Density: Lighter than air pH: 8.0

Evaporation Rate: Slower than ether Volatile Volume: 30% Wt/Gal: 12.0 lbs.

Specific Gravity: 1.44 Solubility in Water: Appreciable Freezing Point: 32°F (0°C)

Viscosity: Approx. 1,500,000 cps. Decomposition Temperature: Approximately 240°F (115°C)

**Section IV - Fire and Explosion Hazard Data**

Flammability Classification: Flash Point: No flash to boiling 212°F (TCC); OSHA - IIIIB; DOT - Not regulated  
LEL: Not available

Extinguishing Media: Foam, Alcohol Foam, CO<sub>2</sub>, Dry Chemical, Water Fog

Unusual Fire and Explosion Hazards: None known

Special Firefighting Procedure: Product will not burn until water has boiled or evaporated. For dried film or residual solids, full protective equipment is recommended, including self-contained breathing apparatus.

**Section V - Health Hazard Data**

A TLV for this mixture has not been established. Therefore, the following effects of overexposure are those of the components listed in Section II.

VINYL ACETATE & ACRYLATE: Contains some residual monomers which are toxic if inhaled in high concentrations and may cause respiratory and skin irritations. Vinyl acetate has been shown to cause cancer in laboratory animals.

Medical Conditions Prone to Aggravation by Exposure: None known.

Primary Routes of Entry: Dermal or Inhalation

Emergency and First Aid Procedure: *Skin*: wash with soap and water. *Eyes*: flush with clean water at least 15 minutes. If irritation persists, consult physician. *Inhalation*: remove to fresh air. If breathing is difficult, administer oxygen. If irritation persists, consult physician. *Ingestion*: give two glasses of water, induce vomiting, consult physician or poison control center. ***Never give anything by mouth to an unconscious person.***

**Section VI - Reactivity Data**

Stability: Stable      Hazardous Polymerization: Will not occur      Conditions to avoid: None known

Hazardous Decomposition Products: Thermal decomposition will yield CO, and CO<sub>2</sub>.

Incompatibility (Materials to Avoid): Materials incompatible with water.

**Section VII - Spill or Leak Procedures**

Steps to be Taken in Case Material is Released or Spilled: Major spills should be collected for disposal. Minor spills may be flushed to sewer if conditions permit. Before drying, product may be washed away with water; after drying, remove with a paint scraper or strong solvent.

Waste Disposal Method: In accordance with all applicable regulations. Review hazard section of this sheet before attempting cleanup. Empty containers are non hazardous under RCRA as industrial waste.

**Section VIII - Safe Handling and Use Information**

Respiratory Protection: In restricted ventilation areas, use approved chemical vapor respirator. In applications where mists or spray may be generated, avoid inhalation of airborne particulates by using an approved respirator with organic vapor cartridge with prefilter for mist or dust.

Ventilation: General (mechanical) room ventilation is expected to be satisfactory. Other Protective Equipment: None

Protective Gloves: Impervious gloves    Eye Protection: Goggles, faceshield, or other eye wear to protect from splash.

Hygienic Practices: Thoroughly cleanse hands after handling. Launder contaminated clothing before reuse.

**Section IX - Special Precautions**

Precautions to be Taken in Handling and Storing: Avoid breathing vapors and application to hot surfaces, as vapor may be irritating. Keep container closed. Use with adequate ventilation. Store indoors at temperatures of 45°F to 90°F.

Other Precautions: For Industry/professional use only. Not intended for retail sale or use by individual consumers. Do not reuse container for potables or edibles.

**Section X - Sara Status**

This mixture contains the following materials regulated under Section 313:

Vinyl Acetate 0.1% by weight

*Note: If you repackage or redistribute this product to industrial customers, a notice similar to this one should be sent.*