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Metropolis, IL 62960

Date Signed: 3-1-04

Transportation: Chemtrec

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MATERIAL SAFETY DATA SHEET

I. IDENTIFICATION

PRODUCT NAME: Crystal Soft-Cote
CHEMICAL NAME: Water and stain repellent
CAS NUMBER: MIXTURE
EMERGENCY TELEPHONE NUMBER: (618) 524-9394

II. COMPONENTS AND HAZARD INFORMATION

HAZARDOUS COMPONENT	CAS NO. OF COMPONENT	TLV OF COMPONENT	OSHA PEL	APPROXIMATE CONCENTRATION
Mineral Spirits	64741-65-7	Not established	N.E.	<20.0%
Aluminum Alkoxide	24772-51-8	Not established	N.E.	<5.0%
Aluminum Alcoholates	2269-22-9	Not established	N.E.	<5.0%
Methylene Chloride*	75-09-2	25 ppm	25 ppm	>5.0%

*IDENTIFIED AS A CARCINOGEN BY NTP

This product contains Methylene Chloride, which is subject to the reporting requirements of SARA III.

D.O.T. Hazard Classification: Combustible Liquid NOS, (Contains Petroleum Distillates), NA 1993, PG III

Hazardous Materials Identification System (HMIS)

Health 1	Flammability 1	Reactivity 1	BASIS Recommended by Laidlaw BASIS Calculated TLV REF ACGIH
TLV for Total Product 100 ppm			

III. PHYSICAL DATA

Boiling Point 228°F Vapor Density Not determined.
Vapor Pressure Not determined. Percent Volatiles 70.0%
Specific Gravity 0.8265 Evaporation Rate Not determined.

IV. FIRE AND EXPLOSION DATA

Flash Point (°F TCC) >200°F

Extinguishing Media Class B & C dry chemical extinguisher.

Special Firefighting Procedures Self-contained breathing apparatus with a full facepiece operated in pressure mode.

Unusual Fire & Explosion Hazards Contains chlorinated hydrocarbons which upon burning may generate phosgene.

National Fire Protection Association (NFPA) - Hazard Identification

Health 1	Flammability 1	Reactivity 1	BASIS Recommended by Laidlaw
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V. HEALTH HAZARD DATA

Effects of Overexposure:

Eyes: Can cause severe irritation, redness, tearing, blurred vision.

Skin: Prolonged or repeated contact may cause irritation or defatting dermatitis.

Breathing: May cause dizziness and upper respiratory irritation.

Swallowing: Can cause gastrointestinal irritation, nausea, vomiting and diarrhea. Aspiration of material into lungs can be fatal.

CRYSTAL SOFT-COTE

First Aid Procedures:

Swallowing: Do not induce vomiting; get medical attention.

Skin: Wash with soap and water.

Inhalation: Remove individual to fresh air.

Eyes: Flush with copious amounts of water.

Health studies have shown that health risks vary from person to person. As a precaution exposure to liquids, vapors, misty fumes or dust should be minimized.

VI. REACTIVITY DATA

Hazardous Polymerization: Cannot occur.

Stability: Stable.

Incompatibility: Avoid contact with strong oxidizing agents.

Hazardous Decomposition Products: May form toxic materials, carbon dioxide, carbon monoxide and various hydrocarbons at high temperatures.

VII. SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled:

Absorb on absorbent material and dispose of in accordance with local, state, and federal regulations. Keep out of water supply.

Large spills - evacuate area; contain liquid. Dispose of in a permitted hazardous waste management facility.

VIII. PROTECTION AND PRECAUTIONS

Respiratory Protection: Use approved respirator for vapors if needed.

Ventilation: Provide sufficient ventilation to maintain exposure below TLV.

Protective Gloves: Recommended.

Eye Protection: Splash goggles or faceshield when eye contact may occur.

Other Protective Equipment: None.

IX. PRECAUTIONS OR OTHER COMMENTS

Precautions to be taken in handling and storing: Maintain good housekeeping. Avoid contact with eyes. Wash thoroughly after handling. Use with adequate ventilation.

The information and recommendations accumulated herein are to the best of Laidlaw's knowledge and belief, accurate and reliable as of the date issued. Laidlaw does not warrant or guarantee their accuracy or reliability, and shall not be liable for any loss or damage arising out of the use thereof.

HMIS and NFPA recommended ratings are based upon the criteria supplied by the developers of these rating systems together with Laidlaw's interpretation of the available data.