

MATERIAL SAFETY DATA SHEET

Company Name: C.R. LAURENCE CO., INC.
Address: 2503 E. VERNON AVE.
City / State / Zip: LOS ANGELES / CA / 90058
US-CHEMTREC Phone(I): (800)424-9300
US-CHEMTREC Phone(II): (703)527-3887
CAN-CANUTEC Phone: (613)996-6666
Vendor Update: 5/16/2005
Date Prepared: 5/16/2005
MSDS Number: 600GL ; 600QT ;

I. CHEMICAL PRODUCT IDENTIFICATION

Product Name: HEAVY BODIED MIRROR MASTIC
HMIS Ratings:

Health: Moderate(2)
 Flammability: Moderate(2)
 Instability/Reactivity: Slight(1)

NFPA Ratings:

Health: Moderate(2)
 Flammability: Moderate(2)
 Instability/Reactivity: Slight(1)

II. COMPOSITION, INFORMATION ON INGREDIENTS

Chemical Ingredients	C.A.S. Number	% By Weight	ACGIH TLV TWA/STEL	OSHA PEL TWA/STEL	Other TWA/STEL	LD50	LC50
ASPHALT	8052-42-4	41			5 MG/M ³ (FUMES)		
Notes							
MINERAL SPIRITS	64741-41-9	19			500 PPM		
Notes							

III. HAZARDS IDENTIFICATION PRIMARY ROUTE OF ENTRY

Signs and Symptoms of Exposure: HIGH VAPOR CONCENTRATIONS ARE IRRITATING TO THE EYES AND THE RESPIRATORY TRACT. MAY CAUSE HEADACHES AND DIZZINESS AND MAY HAVE OTHER CENTRAL NERVOUS SYSTEM EFFECTS.

Other: PRIMARY ROUTE OF ENTRY: INHALATION AND SKIN.
 CARCINOGEN – NTP PROGRAM: NO
 CARCINOGEN – IARC PROGRAM: NO

IV. FIRST AID MEASURES

Eyes: FLUSH WITH WATER FOR 15 MINUTES. CONTACT A PHYSICIAN IF IRRITATION PERSISTS.

Skin: WASH WITH SOAP AND WATER.

Ingestion: CALL A PHYSICIAN.

Inhalation: REMOVE TO FRESH AIR.

V. FIRE FIGHTING MEASURES

Flash Point: 171° F (MINERAL SPIRITS)

Lower Flammability Limit: 0.8 (MINERAL SPIRITS)

5.0 (MINERAL SPIRITS)

Upper Flammability Limit:

Extinguishing Agents: FOAM, CARBON DIOXIDE, DRY CHEMICAL, WATER FOG.

Unusual Fire or Explosion: NONE KNOWN.

Hazards:

Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS WHEN FIGHTING FIRES INVOLVING CHEMICALS.

Other: AUTO IGNITION TEMPERATURE: 540° F (MINERAL SPIRITS)

VI. ACCIDENTAL RELEASE MEASURES

Containment/Cleanup: SPILL RESPONSE: SCRAPE UP AND PLACE IN CONTAINERS FOR DISPOSAL.

VII. HANDLING AND STORAGE

Other: STORE IN COOL, DRY PLACE AWAY FROM SOURCES OF IGNITION. WASH HANDS THOROUGHLY BEFORE EATING OR SMOKING. OTHER PRECAUTIONS: COMBUSTIBLE IN WET STATE. CONTAINS MINERAL SPIRITS. PROVIDE ADEQUATE VENTILATION DURING USE. AVOID INGESTION: HARMFUL IF SWALLOWED. KEEP CONTAINERS SEALED WHEN NOT IN USE. KEEP OUT OF REACH OF CHILDREN.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: GOGGLES OR GLASSES.

Skin: IMPERMEABLE RUBBER GLOVES.

Respiratory: VAPOR RESPIRATOR IN CONFINED AREAS.

Engineering: LOCAL EXHAUST.

Other: NONE

IX. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: HEAVY BLACK PASTE

Boiling Point: 300° – 390° F (MINERAL SPIRITS)

pH: NOT APPLICABLE

Solubility in Water: INSOLUBLE

Specific Gravity: 1.20 (H₂O=1)

Vapor Pressure: 6 MM HG @ 106° F (MINERAL SPIRITS)

Vapor Density: 3.9 (AIR =1) MINERAL SPIRITS

Volatile Content: PERCENT VOLATILE BY VOLUME: 25–30%

Other: EVAPORATION RATE (ETHER=1): SLOWER

X. STABILITY AND REACTIVITY

Stability: STABLE

Hazardous Polymerization: WILL NOT OCCUR

Hazardous Decomposition FUMES, SMOKE AND CARBON MONOXIDE.

Products:

Incompatible Products: STRONG OZIDIZING AGENTS.

Conditions To Avoid: HEAT, FIRE, SPARKS, OPEN FLAMES.

XI. TOXICOLOGICAL INFORMATION

XII. ECOLOGICAL INFORMATION

XIII. DISPOSAL CONSIDERATIONS

Disposal Method: DISPOSE OF IN ACCORDANCE WITH APPLICABLE LOCAL, STATE AND ENVIRONMENTAL REGULATIONS.

XIV. TRANSPORT INFORMATION

D.O.T. Shipping Name: CAULKING COMPOUND

D.O.T. Hazard Class: NONE

XV. REGULATORY INFORMATION

EPA Sara Title III Chemical Listings: THIS PRODUCT DOES NOT CONTAIN ANY CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SARA 313, 40 CFR 372.

XVI. OTHER INFORMATION

WARRANTY INFORMATION

THIS INFORMATION IS OFFERED IN GOOD FAITH AS TYPICAL VALUES AND NOT AS A PRODUCT SPECIFICATION. NO WARRANTY, EXPRESSED OR IMPLIED, IS HEREBY MADE. THE RECOMMENDED INDUSTRIAL HYGIENE AND SAFE HANDLING PROCEDURES ARE BELIEVED TO BE GENERALLY APPLICABLE. HOWEVER, EACH USER SHOULD REVIEW THESE RECOMMENDATIONS IN THE SPECIFIC CONTEXT OF THE INTENDED USE AND DETERMINE WHETHER THEY ARE APPROPRIATE.