

**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 <sup>3</sup> (FUMES)		
<b>Notes</b>							
MINERAL SPIRITS	64741-41-9	19			500 PPM		
<b>Notes</b>							

**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 (H<sub>2</sub>O=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.