



# **LUCAS** *Coatings & Mastics for the Roofing Trade*

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## **MATERIAL SAFETY DATA SHEET**

Phone: (773)-523-4300

Date of preparation: 10-1-2011

Product(s): Lucas #125 Safe-Solve™ Asphalt Remover

Prepared by: R. Barry

### **SECTION I PRODUCT IDENTIFICATION**

FORMULA: Mixture

#### **NAME C.A.S. # EXPOSURE LIMITS % by Weight**

This product contains no hazardous ingredients.

~Denotes constituent of above listed ingredient. % Concentration is of product mass.

- Identified as SARA section 313 reportable.

### **SECTION II HEALTH / SAFETY ALERT**

Pre-existing eye, skin, and respiratory disorders may be aggravated by exposure to these products.

### **SECTION III PHYSICAL DATA**

BOILING POINT: 212° F

SPECIFIC GRAVITY: .87

FLASH POINT (SETA): NA

VAPOR DENSITY: NA

EVAPORATION RATE: <.1

SOLUBILITY: Negligible

(butyl acetate = 1.0)

APPEARENCE AND ODOR: Yellow liquid.

## **SECTION IV REACTIVITY**

**STABILITY:** Stable

**HAZARDOUS POLYMERIZATION:** Will not occur

**INCOMPATIBILITY:** Strong Oxidizers

**HAZARDOUS DECOMPOSITION PRODUCTS:** None

## **SECTION V HEALTH HAZARD INFORMATION**

**EYE CONTACT:** These products are mildly irritating to the eyes.

**SKIN CONTACT:** Prolonged or repeated contact can cause dermatitis.

**INHALATION:** No effects.

**INGESTION:** Acute gastrointestinal tract irritation.

## **SECTION VI EMERGENCY / FIRST AID**

**EYE CONTACT:** Flush with water immediately for at least 15 minutes. Seek Medical attention immediately.

**SKIN CONTACT:** Wash skin with soap and water. If redness appears treat it as a sunburn, if redness persists or rash appears seek medical attention immediately.

**INHALATION:** Not applicable

**INGESTION:** DO NOT INDUCE VOMITING. Prevent aspiration into lungs. Aspiration of even small amounts into lungs may result in aspiration pneumonitis. Seek medical attention immediately.

## **SECTION VII FIRE & EXPLOSION DATA**

**EXTINGUISHING MEDIA:** Use Water Spray, Dry Chemical, Foam or Carbon Dioxide.

**SPECIAL FIRE FIGHTING PROCEDURES:** Treat as Oil Fire.

**UNUSUAL FIRE and/or EXPLOSION HAZARDS:** None

**HAZARD CLASS:** H.M.I.S.; Health = 0, Flammability = 1, Reactivity = 0, PE = A

## **SECTION VIII HANDLING PRECAUTIONS**

**PRECAUTIONS IN CASE OF SPILL:** Contain spill as quickly as possible. Use clay (Oil Dry™), sand, earth, etc. to absorb the spill. Put material into a suitable steel drum which can be closed securely.

**WASTE DISPOSAL:** Bury in an approved landfill according to federal, state, and local regulations. Empty containers that have been completely emptied and the residue allowed to dry are not considered hazardous waste.

**HANDLING & STORAGE PRECAUTIONS:** None

**OTHER PRECAUTIONS:** None

## **SECTION IX PRECAUTIONS FOR SAFE USE**

**VENTILATION: Not Applicable**

**RESPIRATORY PROTECTION: Not Applicable**

**PROTECTIVE CLOTHING: As necessary to prevent wetting of the skin.**

**EYE PROTECTION: As necessary in accordance with 29 CFR 1910.113**

**OTHER PRECAUTIONS: With good industrial hygiene no other precautions should be necessary. These products are intended for professional use. Use only after the appropriate Product Data Bulletin has been read and understood.**

## **SECTION X COMMENTS**

**DOT INFORMATION: Not Regulated**

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