

# **R. M. LUCAS Co.**

**3211 S. Wood Street  
Chicago, Illinois 60608-6194**

## **MATERIAL SAFETY DATA SHEET**

**Phone: (773)-523-4300**

**Date of preparation: 8-1-2009**

**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.**
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### **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: NA**

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