

# R. M. LUCAS Co.

3211 S. Wood Street  
Chicago, Illinois 60608-6194

## MATERIAL SAFETY DATA SHEET

Phone: (773)-523-4300  
Date of preparation: 9-1-2009  
Product(s): Lucas #115 Detergent Roof Primer  
Prepared by: R. Barry

### SECTION I PRODUCT IDENTIFICATION

FORMULA: Mixture

<u>NAME</u>	<u>C.A.S. #</u>	<u>EXPOSURE LIMITS</u>	<u>% by Weight</u>
Sodium Tripolyphosphate	15091-98-2	NE	< 5
Sodium Metasilicate	6834-92-0	NE	< 5

~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. Exposure to high concentrations of fumes may have an anesthetic effect.

### SECTION III PHYSICAL DATA

BOILING POINT: 212° F                      SPECIFIC GRAVITY: 1.2  
FLASH POINT (SETA): NA                      VAPOR DENSITY: NA  
EVAPORATION RATE: <1                      SOLUBILITY: Dispersible  
(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. The effect of prolonged eye contact is not known.

**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:** Will not burn

**SPECIAL FIRE FIGHTING PROCEDURES:** None

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

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