



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 #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.

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
(butyl acetate = 1.0)

SOLUBILITY: Dispersible

APPEARANCE 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: Not Regulated

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