

R. M. LUCAS Co.

3211 S. Wood Street
Chicago, Illinois 60608-6194

MATERIAL SAFETY DATA SHEET

Phone: (773)-523-4300
Date of preparation: 3-7-2006
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
Monylphenoxypolyethoxyethanol	68412-54-4	NE	< 3
Ethylene Glycol Monobutyl Ether	111-76-2	PEL 25ppm	< 0.4
Sodium Carbonate	497-19-8	NE	< 3

~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:	1.4
FLASH POINT (SETA):	NA	VAPOR DENSITY:	NA
EVAPORATION RATE: (butyl acetate = 1.0)	<1	SOLUBILITY:	Dispersable

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: NA

The information contained herein is based on the best available data at the date hereof. No warranty of merchantability, fitness for any use, or any other warrant is expressed or implied regarding the accuracy of this data, the results to be obtained from the use of these products, or the hazards connected with such use. Since the information contained herein may be applied under conditions beyond our control and with which we may be unfamiliar, and since data made available subsequent to the date hereof may suggest modification of information, we do not assume responsibility for the results of its use. This information is furnished on the condition that the person receiving it shall make his/her own determination as to the suitability of the product for a particular purpose and on the condition that he/she assumes the risk of his/her use thereof.