

## SECTION I – PRODUCT IDENTIFICATION

Luseaux Laboratories, Inc.  
16816 S. Gramercy Pl.  
Gardena, Ca. 90247

Emergency Telephone No:  
Chem. Trec 1-800-424-9300

Product Name: Luseaux Oven Cleaner  
Date Prepared: 01/02/07

Information Telephone No:  
928-692-0192

Hazard Rating: Health-3; Fire-0, Reactivity-0; Special-None.  
(Hazard Rating Scale: 4-Severe; 3-Serious; 2-Moderate; 1-Slight; 0-Minimal)

## SECTION II – HAZARDOUS INGREDIENT/IDENTITY INFORMATION

NAME	OSHA PEL	ACGIH TLV	OTHER	%**
Ethylene Glycol Monobutyl Ether* CAS No. 111-76-2	50 ppm	20 ppm		
Sodium Hydroxide CAS No. 1310-73-2	2 mg/m <sup>3</sup>	2 mg/m <sup>3</sup>		

\*This material is subject to Section 313 of Sara Title III and 40 CFR 372. \*\*optional

## SECTION III – PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT:	217 Degrees F
VAPOR PRESSURE:	15 mm Hg @ 68 Degree F
VAPOR DENSITY (Air=1):	0.62
SPECIFIC GRAVITY (H2O=1)	1.08
MELTING POINT:	Not determined
EVAPORATION RATE:	Not determined
SOLUBILITY IN WATER:	Complete
APPEARANCE AND ODOR:	Thick yellow paste; faint butyl odor
pH 1% SOLUTION:	Approx: 11.6

## SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:	Non-flammable
EXTINGUISHING MEDIA:	Use media suitable for surrounding materials.
FIRE FIGHTING PROCEDURES:	Fire fighters should wear self-contained breathing apparatus & protective clothing when fighting chemical fires. Floors wetted with this material are slippery.
FIRE & EXPLOSION HAZARDS:	Material will liberate flammable hydrogen gas if in contact with tin, zinc, or aluminum. Material is a corrosive alkali.

## SECTION V – REACTIVITY DATA

STABILITY:	Stable
CONDITIONS TO AVOID:	None known
INCOMPATIBILITY:	Avoid strong acids and contact with tin, zinc, or aluminum.
HAZARDOUS DECOMPOSITION:	Hydrogen gas
HAZARDOUS POLYMERIZATION:	Will not occur

SECTION VI – HEALTH HAZARD DATA

ROUTE OF ENTRY:                    INHALATION: improbable    SKIN: yes    INGESTION: yes

HEALTH HAZARDS: Corrosive to skin, eyes, and mucous membranes and will cause severe burns.

CARCINOGENICITY:    NTP? No    IARC MOHOGRAPHS? No    OSHA REGULATED? No

SIGNS AND SYMPTOMS OF EXPOSURE: Tissue destruction or severe irritation at areas of contact.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Pre-existing eye or skin conditions will be aggravated by contact.

EMERGENCY AND FIRST AID PROCEDURES: For eye contact, immediately flush with running water for at least 15 minutes. Get immediate medical attention. For skin contact, flush thoroughly with running water. If irritation is severe or persists, consult a physician. If swallowed, do NOT induce vomiting. Give several glasses of water or milk. Get immediate medical attention. Never give anything by mouth to an unconscious person.

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Wear rubber gloves and goggles. Wipe or mop up small spills. Dike and absorb large spills with absorbent. Place all material into DOT-approved containers. Then neutralize residue with weak acid or vinegar followed by a dusting with bicarbonate of soda. Flush to a sanitary sewer with water. Do not permit material to enter storm drains, surface water, or contaminate land. Provide adequate ventilation.

WASTE DISPOSAL METHOD: Dispose of in accordance with all Local, State, and Federal regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Keep containers closed when not being used. Do not store near food.

OTHER PRECAUTIONS: Prop. 65 Warning: this product may contain a trace amount of one or more of the chemicals on the California list of known carcinogens or substances known to cause birth defects or other reproductive harm. These are not added to the product but occur naturally in the raw materials or processing equipment. DOT SHIPPING NAME: Compound, Cleaning, Liquid, 8, NA1760, PG III (Contains Sodium Hydroxide)

SECTION VIII – CONTROL MEASURES

RESIRATORY PROTECTION:	Not normally required
VENTILATION:	Natural
PROTECTIVE GLOVES:	Rubber gloves or vinyl gloves
EYE PROTECTION:	Chemical goggles or glasses
OTHER PROTECTION:	Not normally required
WORK/HYGENIC PRACTICES:	Wash and dry hands thoroughly. Remove contaminated clothing promptly and launder before reuse.