

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 Fry Cleaner
Date Prepared: 01/02/09

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	%**
Sodium Hydroxide CAS No. 1310-73-2	2mg/m ³	2 mg/m ³		
Sodium Carbonate CAS No. 497-19-8	15 mg/m ³	10 mg/m ³		

This product does not contain substances subject to Section 313 of Sara Title III. **optional

SECTION III – PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT:	n/a
VAPOR PRESSURE:	n/a
VAPOR DENSITY (Air=1):	n/a
SPECIFIC GRAVITY (H ₂ O=1)	n/a
MELTING POINT:	n/a
EVAPORATION RATE:	n/a
SOLUBILITY IN WATER:	Soluble
APPEARANCE AND ODOR:	White granular powder; no odor
pH 1% SOLUTION:	Approx: 12.3

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:	Not flammable
EXTINGUISHING MEDIA:	Water or carbon dioxide.
FIRE FIGHTING PROCEDURES:	Fire fighters should wear self-contained breathing apparatus & protective clothing when fighting chemical fires.
FIRE & EXPLOSION HAZARDS:	Wet or damp material will liberate flammable hydrogen gas if in contact with active metals. Intense heat will liberate carbon dioxide.

SECTION V – REACTIVITY DATA

STABILITY:	Stable
CONDITIONS TO AVOID:	None known
INCOMPATIBILITY:	Avoid contact with active metals (aluminum, zinc, etc.) and strong acids.
HAZARDOUS DECOMPOSITION:	Sodium oxide and carbon dioxide from intense heat.
HAZARDOUS POLYMERIZATION:	Will not occur

SECTION VI – HEALTH HAZARD DATA

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

HEALTH HAZARDS: Will cause severe burns to eyes, skin, and mucous membranes. Corrosive if ingested.

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

SIGNS AND SYMPTOMS OF EXPOSURE: Tearing, blurred vision and severe pain from eye contact. Pain and tissue destruction at site of skin contact. Pain from ingestion. Irritation from inhalation.

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

EMERGENCY AND FIRST AID PROCEDURES: For eye contact, wash immediately with running water for 15 minutes. Get medical attention. Wash site of skin contact for at least 15 minutes. If irritation persists, get medical attention. If ingested, do NOT induce vomiting. Give large quantities of water or milk. Do not give anything by mouth to an unconscious or convulsing person. Get immediate medical attention. For inhalation, remove to fresh air. If discomfort continues, get medical attention.

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Wear goggles, face shield, and vinyl gloves. Recoup useable material from large spills. Sweep up residue and place into DOT-approved containers. Sweep up small spills and place into DOT-approved containers for disposal.

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

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Keep container closed when not being used. Do not store with foodstuff. Do not dispense with aluminum scoops. Heat is liberated when added to water. Do not add to hot water.

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: Corrosive Solid, N.O.S., 8, UN 1759, PGIII (Contains Sodium Hydroxide)

SECTION VIII – CONTROL MEASURES

RESIRATORY PROTECTION:	None if handled carefully; otherwise use NIOSH-approved protection for nuisance dusts.
VENTILATION:	Natural
PROTECTIVE GLOVES:	Rubber gloves or vinyl gloves
EYE PROTECTION:	Chemical goggles or face shield
OTHER PROTECTION:	Wear protective clothing
WORK/HYGENIC PRACTICES:	Wash after use and before eating. Remove contaminated clothing promptly and launder before reuse.
