

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: Degrease
Date Prepared: 09/01/10

Information Telephone No:
928-692-0192

Hazard Rating: Health-2; 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 Dodecylbenzene Sulfonate CAS No. 25155-30-0 EPA Reportable Quantity: 1000 lbs	Not established			
Trisodium Phosphate CAS No. 10101-89-0	15 mg/m ³	10 mg/m ³		
EDTA Tetrasodium CAS No. 64-02-8	Not established			

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

SECTION III – PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT:	212 degrees F
VAPOR PRESSURE:	Unknown
VAPOR DENSITY (Air=1):	Unknown
SPECIFIC GRAVITY (H ₂ O=1)	1.02
MELTING POINT:	n/a
EVAPORATION RATE:	Unknown
SOLUBILITY IN WATER:	Infinite
APPEARANCE AND ODOR:	Clear red liquid; mild butyl odor
pH 1% SOLUTION:	Approx: 11

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:	Over 212 degrees F
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.
FIRE & EXPLOSION HAZARDS:	Unknown

SECTION V – REACTIVITY DATA

STABILITY:	Stable
CONDITIONS TO AVOID:	None known
INCOMPATIBILITY:	None known
HAZARDOUS DECOMPOSITION:	None known
HAZARDOUS POLYMERIZATION:	Will not occur

SECTION VI – HEALTH HAZARD DATA

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

HEALTH HAZARDS: Causes moderate eye irritation. May be absorbed by skin on prolonged contact. Inhalation may cause irritation to upper respiratory tract. Sodium Dodecylbenzene Sulfonate is identified as an irritant to eyes, skin, and respiratory tract under criteria of OSHA Hazard Communication Standard 29 CFR 1916.1200. Ingestion may cause abdominal discomfort, nausea and diarrhea. Moderately toxic if ingested.

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

SIGNS AND SYMPTOMS OF EXPOSURE: Eyes will burn. Skin will be defatted and redden. May cause headache, dizziness and nausea if ingested. Nasal and respiratory irritation, dizziness, headache, and weariness from excessive inhalation. Ingestion may result in nausea, diarrhea, and abdominal discomfort.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: May cause dermatitis if skin is sensitive.

EMERGENCY AND FIRST AID PROCEDURES: If ingested, drink water and induce vomiting. Call a physician. For eye exposure, flush thoroughly with water for at least 15 minutes. See a physician if irritation persists. For skin contact, flush thoroughly with water. For inhalation, remove to fresh air. If breathing is difficult, give oxygen. If breathing has stopped, give artificial respiration and get immediate medical attention. If symptoms persist, seek medical attention.

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Wear eye protection and rubber gloves. Small spills may be flushed to a sanitary sewer. Dike large spills to keep from spreading. Absorb with sand, earth, sawdust, or other suitable material and place into DOT-approved containers. Do NOT permit material to enter storm drains, surface waters, or to 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: 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: Non-regulated material

SECTION VIII – CONTROL MEASURES

RESIRATORY PROTECTION:	None required with normal ventilation
VENTILATION:	Natural
PROTECTIVE GLOVES:	Rubber gloves or plastic 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.
