

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: Liquid Plus
Date Prepared: 09/01/10

Information Telephone No:
928-692-0192

Hazard Rating: Health-1; 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 Dodecylbenzene Sulfonate CAS No. 25155-30-0 EPA Reportable Quantity: 1000 lbs	Not established			
Urea* CAS No. 57-13-6	5 mg/m ³	10 mg/m ³		

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

SECTION III – PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT:	Less than 240 degrees F
VAPOR PRESSURE:	10 mm Hg @ 68 degrees F
VAPOR DENSITY (Air=1):	0.62
SPECIFIC GRAVITY (H2O=1)	1.08
MELTING POINT:	n/a
EVAPORATION RATE:	n/a
SOLUBILITY IN WATER:	Soluble in all portions
APPEARANCE AND ODOR:	Viscous blue liquid; lilac odor
pH 1% SOLUTION:	Approx: 6.9

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:	Not 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. Use water spray to cool adjacent containers.
FIRE & EXPLOSION HAZARDS:	Floors wetted with this material will be extremely slippery.

SECTION V – REACTIVITY DATA

STABILITY:	Stable
CONDITIONS TO AVOID:	None known
INCOMPATIBILITY:	Strong oxidizing agents
HAZARDOUS DECOMPOSITION:	Not determined
HAZARDOUS POLYMERIZATION:	Will not occur

SECTION VI – HEALTH HAZARD DATA

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

HEALTH HAZARDS: 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. Eye contact is severely irritating. Prolonged skin contact may be irritating to susceptible individuals. Ingestion may cause nausea, vomiting, abdominal discomfort and diarrhea.

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

SIGNS AND SYMPTOMS OF EXPOSURE: Redness, tearing and irritation will result from eye contact. Ingestion may result in nausea, abdominal discomfort, diarrhea, and vomiting. Skin irritation is indicated by redness of affected area.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known

EMERGENCY AND FIRST AID PROCEDURES: For eye contact, flush immediately with running water for 15 minutes. Get medical attention. Drink several cups of water if ingested. Do not induce vomiting. See a physician. For prolonged skin contact, flush thoroughly with water and then apply hand lotion to restore natural skin oil. If symptoms persist, get 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 for containment. Recover as much material as practical. Absorb remaining material and place into DOT-approved containers. Do not permit material to enter storm drains, contaminate surface water or land. Floors wetted with this material are extremely slippery.

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 with foodstuff. Spills will make floors very slippery. Wear eye protection when working with large containers.

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:	Not required under normal conditions of use
VENTILATION:	Natural
PROTECTIVE GLOVES:	Rubber or vinyl gloves for sensitive individuals
EYE PROTECTION:	Chemical goggles or glasses if conditions warrant
OTHER PROTECTION:	Not required
WORK/HYGENIC PRACTICES:	Wash and dry hands thoroughly and apply hand lotion to restore skin oils.
