

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: Solid Sense
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			
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 (H2O=1)	n/a - solid
MELTING POINT:	170 to 190 degrees F
EVAPORATION RATE:	n/a
SOLUBILITY IN WATER:	Soluble
APPEARANCE AND ODOR:	Light green solid; slight lemon odor
pH 1% SOLUTION:	Approx: 9.2

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. Solutions of this material or the molten product will make floors extremely slippery.
FIRE & EXPLOSION HAZARDS:	Charring of this material may produce unidentified and possible hazardous organic compounds.

SECTION V – REACTIVITY DATA

STABILITY:	Stable
CONDITIONS TO AVOID:	High heat
INCOMPATIBILITY:	Do not mix with bleach or strong oxidizing compounds.
HAZARDOUS DECOMPOSITION:	Ammonia and unidentified organic compounds.
HAZARDOUS POLYMERIZATION:	Will not occur

SECTION VI – HEALTH HAZARD DATA

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

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. Solutions of this material are eye irritants. Repeated or prolonged contact with strong solutions may be irritating to skin.

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

SIGNS AND SYMPTOMS OF EXPOSURE: Pain, tearing and blurred vision will result from eye contact. Redness and irritation from prolonged skin contact.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: none known

EMERGENCY AND FIRST AID PROCEDURES: For eye contact, wash immediately with running water for 15 minutes. Get medical attention. For 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. Recoup all useable material. Sweep up all contaminated material and place into DOT-approved containers for disposal.

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

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Store in a cool place away from foodstuffs.

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 normally required
WORK/HYGENIC PRACTICES:	Wash and dry hands thoroughly after use.
