

## 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 Price Valued Laundry Detergent  
Date Prepared: 01/02/07

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 | %** |
|--|----------------------|----------------------|-------|-----|
| Anhydrous Sodium Metasilicate<br>CAS No. 6834-92-0 | Not established      |                      |       |     |
| Sodium Carbonate<br>CAS No. 497-19-8               | 15 mg/m <sup>3</sup> | 10 mg/m <sup>3</sup> |       |     |

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) | Bulk density = approx. 60lbs/ft3  |
| MELTING POINT:           | Unknown                           |
| EVAPORATION RATE:        | n/a                               |
| SOLUBILITY IN WATER:     | Moderately soluble                |
| APPEARANCE AND ODOR:     | Blue granular powder; lemon scent |
| pH 1% SOLUTION:          | Approx: 10.9                      |

## 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.         |
| FIRE & EXPLOSION HAZARDS: | This material will make floors slippery when wet. Carbon dioxide will be liberated at temperatures above 1000 degrees C. |

## SECTION V – REACTIVITY DATA

|                           |   |
|---------------------------|---|
| STABILITY:                | Stable  |
| CONDITIONS TO AVOID:      | None known  |
| INCOMPATIBILITY:          | Will react violently with strong acids liberating carbon dioxide. |
| HAZARDOUS DECOMPOSITION:  | n/a   |
| HAZARDOUS POLYMERIZATION: | Will not occur  |

SECTION VI – HEALTH HAZARD DATA

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

HEALTH HAZARDS: Strong irritant to eyes. May be harmful if swallowed. May be irritating to skin.

CARCINOGENICITY: NTP? N/A IARC MOHOGRAPHS? N/A OSHA REGULATED? n/a

SIGNS AND SYMPTONS OF EXPOSURE: Tearing, blurred vision and pain from eye contact. Burning of the mouth and digestive tract from ingestion. Redness and irritation from prolonged skin contact.

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

EMERGENCY AND FIRST AID PROCEDURES: For eye contact, wash immediately with running water for 15 minutes. Get medical attention. If ingested, dilute by drinking several glasses of water. Consult a physician. Never give anything by mouth to an unconscious or convulsing person. For skin contact, flush thoroughly with water. Seek medical attention if symptoms persist.

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 large quantities. Sweep up contaminated material and place into containers for disposal. Small spills may be swept up for disposal or flushed to a sanitary sewer.

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 in use. Keep material dry.

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                             |
| VENTILATION:            | Natural                                  |
| PROTECTIVE GLOVES:      | Not normally required                    |
| EYE PROTECTION:         | Chemical goggles or glasses              |
| OTHER PROTECTION:       | Not normally required                    |
| WORK/HYGENIC PRACTICES: | Wash and dry hands thoroughly after use. |