

**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 Crystal  
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	%**
Isopropyl Alcohol CAS No. 67-63-0	980 mg/m3	980 mg/m3		

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

**SECTION III – PHYSICAL/CHEMICAL CHARACTERISTICS**

BOILING POINT:	Over 212 degrees F
VAPOR PRESSURE:	17.4 mm Hg at 20 Degrees C.
VAPOR DENSITY (Air=1):	0.62
SPECIFIC GRAVITY (H2O=1)	0.99
MELTING POINT:	n/a
EVAPORATION RATE:	Unknown
SOLUBILITY IN WATER:	Infinite
APPEARANCE AND ODOR:	Blue liquid; lemon odor
pH 1% SOLUTION:	Approx: 10.2

**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.
FIRE & EXPLOSION HAZARDS:	None known

**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: slight    INGESTION: possible

HEALTH HAZARDS: Eye contact may cause acute irritation. Skin contact may cause a slight irritation. Inhalation may be irritating to the respiratory tract. Large amounts swallowed can cause gastrointestinal irritation, nausea, vomiting, 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. Skin irritation is indicated by redness of affected areas. Inhalation may cause coughing.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Chapped skin and pre-existing respiratory ailments may be aggravated by exposure.

EMERGENCY AND FIRST AID PROCEDURES: For eye contact, flush immediately with running water for 15 minutes. Get medical attention. If ingested, drink several cups of water and consult a physician. Do not induce vomiting. Never give anything by mouth to an unconscious or convulsing person. For skin irritation wash with soap and water. Get medical attention if irritation persists. For inhalation, remove victim to fresh air. 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 mopped up or flushed to a sanitary sewer. Dike large spills and pick up with a vacuum truck or absorb with a suitable absorbent and place into DOT-approved containers.

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.

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; dust mask recommended if needed to avoid breathing mist.
VENTILATION:	Natural
PROTECTIVE GLOVES:	Vinyl or rubber gloves
EYE PROTECTION:	Chemical goggles or glasses
OTHER PROTECTION:	Not required
WORK/HYGENIC PRACTICES:	Wash hands after use and before eating.