

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 Super QT Tablets
Date Prepared: 01/02/09

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	%**
Alkyl Dimethyl Benzyl Ammonium Chloride (C12-18) CAS Nos. 68391-01-5	NE	NE	NE	
Alkyl Dimethyl Ethylbenzyl Ammonium Chloride (C12-18) CAS Nos. 68956-79-6	NE	NE	NE	

NE= not established; This product does not contain substances subject to Section 313 of Sara Title III.
Listed hazardous ingredients are derived from the California EPA Chemical List of Lists.

**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
MELTING POINT:	Not determined
EVAPORATION RATE:	n/a
SOLUBILITY IN WATER:	Soluble
APPEARANCE AND ODOR:	One and 1/16 inch white tablet; no odor
pH 1% SOLUTION:	Approx: 6.9

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:	Not flammable
EXTINGUISHING MEDIA:	Use media suitable to surrounding materials.
FIRE FIGHTING PROCEDURES:	Fire fighters should wear self-contained breathing apparatus & protective clothing when fighting chemical fires.
FIRE & EXPLOSION HAZARDS:	Combustion or extreme heat may produce undetermined toxic organic compounds.

SECTION V – REACTIVITY DATA

STABILITY:	Stable
CONDITIONS TO AVOID:	None known
INCOMPATIBILITY:	Strong reducing or oxidizing agents
HAZARDOUS DECOMPOSITION:	Extreme heat may liberate carbon dioxide
HAZARDOUS POLYMERIZATION:	Will not occur

SECTION VI – HEALTH HAZARD DATA

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

HEALTH HAZARDS: Corrosive to eyes. Possible skin irritant. May be fatal if ingested.

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

SIGNS AND SYMPTOMS OF EXPOSURE: Pain, tearing, and blurred vision from eye contact. Burning pain in mouth and abdomen, circulatory shock, convulsions from ingestion. Prolonged skin contact may be irritating.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: none known

EMERGENCY AND FIRST AID PROCEDURES: For eye contact, wash immediately with running water for 15 minutes and call a physician. For skin contact, flush with water. If swallowed, and only if conscious and not convulsing, promptly drink large quantities of milk, egg white, gelatin solution, or water. Call a physician immediately. Note: probable mucosal damage may contraindicate the use of gastric lavage. Steps against circulatory shock, depression and convulsion may be needed.

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Wear chemical goggles and rubber gloves. Recoup useable material. Contaminated material may be swept up and placed into DOT-approved containers for disposal.

WASTE DISPOSAL METHOD: Dispose of in accordance with all Local, State, and Federal regulations. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination system (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Do not store with foodstuffs. Keep material cool and dry. Replace cover after use. Tablet is effervescent and will disintegrate with moisture.

OTHER PRECAUTIONS: 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: Corrosive Solid, N.O.S., 8, UN1759, PG III, (Quaternary Ammonium Chlorides) "Ltd Qty"

SECTION VIII – CONTROL MEASURES

RESPIRATORY PROTECTION:	None required under normal conditions of use
VENTILATION:	Natural
PROTECTIVE GLOVES:	Rubber gloves or plastic 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. Remove contaminated clothing promptly and launder before reuse.
