

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: Perk Plus
Date Prepared: 09/01/2010

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	%**
Trisodium Phosphate Dodecahydrate CAS No. 10101-89-0	5 mg/m ³	3 mg/m ³		
Tris (hydromethyl) aminomethane CAS No. 77-86-1	Not established			

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
MELTING POINT:	n/a
EVAPORATION RATE:	n/a
SOLUBILITY IN WATER:	Approx. 10%
APPEARANCE AND ODOR:	White granular powder; no odor
pH 1% SOLUTION:	Approx: 11.7

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:	Not flammable
EXTINGUISHING MEDIA:	Water or carbon dioxide
FIRE FIGHTING PROCEDURES:	Fire fighters should wear self-contained breathing apparatus and protective clothing when fighting chemical fires.
FIRE & EXPLOSION HAZARDS:	Damp material in contact with organic materials may cause combustion.

SECTION V – REACTIVITY DATA

STABILITY:	Stable
CONDITIONS TO AVOID:	Avoid moisture and excessive heat.
INCOMPATIBILITY:	Avoid contact with acids and reducing agents.
HAZARDOUS DECOMPOSITION:	Decomposition liberates oxygen and generates heat.
HAZARDOUS POLYMERIZATION:	Will not occur

SECTION VI – HEALTH HAZARD DATA

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

HEALTH HAZARDS: Eye contact is irritating and may cause burns. Prolonged skin contact may be irritating. Ingestion may cause nausea and vomiting.

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

SIGNS AND SYMPTOMS OF EXPOSURE: Redness, tearing and irritation will result from eye contact. Ingestion may result in nausea and/or stomach irritation. Inhalation of dust may cause irritation to mucous membranes and respiratory system. Prolonged contact with skin 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. Get medical attention if irritation persists. Drink several cups of water if ingested. Do not induce vomiting. See a physician. For skin contact wash with water. If inhaled get medical attention if necessary.

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Wear eye goggles and rubber gloves. Recoup large quantities. Small spills may be swept up for disposal or flushed to a sanitary sewer. Caution: wet floors may be very slippery.

WASTE DISPOSAL METHOD: Consult local, State, and Federal authorities for proper disposal methods for your area.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Store in a cool dry place in closed container. Keep away from food stuffs.

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: Non-regulated material

SECTION VIII – CONTROL MEASURES

RESIRATORY PROTECTION:	Wear a dust mask if necessary
VENTILATION:	Natural; maintain adequate ventilation in working area.
PROTECTIVE GLOVES:	Rubber or vinyl gloves
EYE PROTECTION:	Chemical goggles or glasses
OTHER PROTECTION:	Not required
WORK/HYGENIC PRACTICES:	Wash after use and before eating.
