

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: TSP Cleaner
Date Prepared: 09/01/10

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	%**
Sodium Carbonate CAS No. 497-19-8	15 mg/m ³	10 mg/m ³		
Trisodium Phosphate Dodecahydrate CAS No. 10101-89-0	5 mg/m ³	3 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 (H ₂ O=1)	n/a
MELTING POINT:	n/a
EVAPORATION RATE:	n/a
SOLUBILITY IN WATER:	12 to 30%
APPEARANCE AND ODOR:	White powder or crystals; no odor
pH 1% SOLUTION:	Approx: 10.3

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, and eye protection when fighting chemical fires.
FIRE & EXPLOSION HAZARDS:	Reacts with acids to release large volumes of carbon dioxide and heat.

SECTION V – REACTIVITY DATA

STABILITY:	Stable
CONDITIONS TO AVOID:	None
INCOMPATIBILITY:	Corrosive to aluminum; avoid acids & oxidizing materials.
HAZARDOUS DECOMPOSITION:	Not determined
HAZARDOUS POLYMERIZATION:	Will not occur

SECTION VI – HEALTH HAZARD DATA

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

HEALTH HAZARDS: Breathing dust may irritate the nose and throat and cause coughing and chest discomfort. Dusts will irritate the eyes and prolonged contact may damage the eyes. Brief contact may dry the skin. Prolonged or repeated contact may irritate the skin causing dermatitis. If swallowed, strong irritation of mouth and throat may occur resulting in corrosive injuries.

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

SIGNS AND SYMPTOMS OF EXPOSURE: Inhalation may cause coughing and chest discomfort. Skin contact may cause irritation, drying, and dermatitis. Eye contact will be irritating. Ingestion may cause strong irritation of mouth and throat.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known

EMERGENCY AND FIRST AID PROCEDURES: If inhaled, remove to fresh air. Give artificial respiration if not breathing. Get immediate medical attention. For eye contact, immediately flush eyes with lots of running water for at least 15 minutes. Get medical attention if irritation persists. If swallowed, rinse mouth with water. Do not induce vomiting. See a physician.

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Wear protective equipment including rubber boots, rubber gloves, rubber apron, and a NIOSH-approved respirator for nuisance dusts and eye protection. Sweep or shovel up spilled material and dispose of in DOT-approved waste containers. Keep material from entering sewers, storm drains, surface waters and soil.

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, dry, well ventilated place away from incompatible materials. Keep containers dry at all times.

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:	If conditions of use generate dust, wear a NIOSH-approved respirator appropriate for those emission levels.
VENTILATION:	Local exhaust
PROTECTIVE GLOVES:	Rubber or vinyl gloves
EYE PROTECTION:	Chemical goggles or glasses
OTHER PROTECTION:	Long-sleeved shirt, trousers, safety shoes, rubber apron.
WORK/HYGENIC PRACTICES:	Wash and dry hands thoroughly after use. Launder contaminated clothing before reuse.
