

## 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: Price Value Liquid – Pine Cleaner  
Date Prepared: 09/01/2010

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 | %** |
|-------------------------------|-----------------|-----------|-------|-----|
| Pine Oil<br>CAS No. 8002-09-3 | Not established | 100 ppm   |       |     |

This product does not contain substances subject to Section 313 of Sara Title III. \*\*optional

## SECTION III – PHYSICAL/CHEMICAL CHARACTERISTICS

|                          |                            |
|--------------------------|----------------------------|
| BOILING POINT:           | 197 degrees F              |
| VAPOR PRESSURE:          | Unknown                    |
| VAPOR DENSITY (Air=1):   | Unknown                    |
| SPECIFIC GRAVITY (H2O=1) | 0.98                       |
| MELTING POINT:           | Unknown                    |
| EVAPORATION RATE:        | Unknown                    |
| SOLUBILITY IN WATER:     | Dispersible                |
| APPEARANCE AND ODOR:     | Thin red liquid; pine odor |
| pH 1% SOLUTION:          | Approx: 8.2                |

## SECTION IV – FIRE AND EXPLOSION HAZARD DATA

|                           |                                                                                                                                                                                  |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| FLASH POINT:              | 197 degrees F open cup                                                                                                                                                           |
| EXTINGUISHING MEDIA:      | Water fog, foam CO2 and dry chemical.                                                                                                                                            |
| FIRE FIGHTING PROCEDURES: | Fire fighters should wear self-contained breathing apparatus & protective clothing when fighting chemical fires. Use water spray to cool adjacent containers to prevent rupture. |
| FIRE & EXPLOSION HAZARDS: | Combustion may produce carbon monoxide and various unidentified organic compounds.                                                                                               |

## SECTION V – REACTIVITY DATA

|                           |                                                     |
|---------------------------|-----------------------------------------------------|
| STABILITY:                | Stable                                              |
| CONDITIONS TO AVOID:      | Avoid heat, sparks, and flames.                     |
| INCOMPATIBILITY:          | Avoid strong oxidizing agents and aluminum.         |
| HAZARDOUS DECOMPOSITION:  | Carbon monoxide and unidentified organic compounds. |
| HAZARDOUS POLYMERIZATION: | Will not occur                                      |

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**SECTION VI – HEALTH HAZARD DATA**

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

HEALTH HAZARDS: Eye, skin and mucous membrane irritation. Ingestion may result in gastrointestinal irritation. Maybe harmful if swallowed. Inhalation may cause irritation of the nose and throat.

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

SIGNS AND SYMPTOMS OF EXPOSURE: Redness, tearing and irritation may result from eye contact. Ingestion may result in nausea. Redness and irritation from skin contact. Inhalation may cause headache and irritation of the nose and throat.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known

EMERGENCY AND FIRST AID PROCEDURES: For eye contact, flush immediately with running water for 15 minutes. Get medical attention. For skin contact, wash well with soap and water. If irritation persists, consult a physician. If ingested, give several glasses of water. Do not induce vomiting. Never give anything by mouth to an unconscious person. See a physician. For inhalation, remove to fresh air. If not breathing, give artificial respiration. Get medical attention.

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**SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE**

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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Small spills may be mopped up or flushed to a sanitary sewer. Wear goggles, vinyl gloves, and rubber boots. Dike large spills and absorb with absorbent or pump into DOT-approved containers for disposal. Do not permit material to enter storm drains, surface water, or contaminate land.

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. Rags saturated with this material and exposed to air may be subject to spontaneous combustion.

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

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**SECTION VIII – CONTROL MEASURES**

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|-------------------------|-----------------------------------------------------------------------|
| RESIRATORY PROTECTION:  | Not required under normal conditions of use                           |
| VENTILATION:            | Natural                                                               |
| PROTECTIVE GLOVES:      | Rubber or vinyl gloves                                                |
| EYE PROTECTION:         | Chemical goggles or glasses                                           |
| OTHER PROTECTION:       | Not required                                                          |
| WORK/HYGENIC PRACTICES: | Wash and dry hands thoroughly after use and before eating or smoking. |

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