

COASTWIDE LABORATORIES

Formerly Paulsen & Roles Laboratories

10000 SW Commerce Circle

Wilsonville, OR 97070

Office PHONE: 503-416-5300 or FAX 503-416-5301

24-HR EMERGENCIES: MEDICAL 800-808-4691

Hazard Rating

Health

Flammability

Reactivity

Special

HMIS

2

0

0

None

NFPA

2

0

0

None

DOT CHEMTREC: 800-424-9300

MATERIAL SAFETY DATA SHEET

Complies with ANSI Z400.1 Format

SECTION 1: PRODUCT IDENTIFICATIONProduct: **PORTA FRESH™**

MSDS CODE: CL1550.0306

GENERIC DESCRIPTION

Portable Toilet Odor Counteractant

DATE ISSUED

3-1-06

SUPERSEDES

7-1-00

PREPARED BY

Regulatory Affairs Dept.

SECTION 2: COMPOSITION AND INFORMATION ON INGREDIENTS

Components*	% by Wt.	CAS #	Exposure Limit
Nonionic Surfactant	20-30	68439-46-3	TLV not established
Glutaral	15-40	111-30-8	0.05 ppm Ceiling ACGIH 0.20 ppm Ceiling OSHA

Balance is water and similar non-hazardous ingredients.

*There are no components in this product that are currently reportable in either SARA Title III, Section 313, 40 CFR part 372 or the California Proposition 65 requirements.

NA = Not applicable NSR = No Special Requirements ND = Not Determined PEL = OSHA TLV-TWA = ACGIH

SECTION 3: HAZARD IDENTIFICATION

Primary Entry Routes: Skin, eyes, ingestion and inhalation. **Signs & Symptoms of Exposure:** Direct contact of product with eyes or skin may cause severe eye damage and skin burns. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

Effects of Overexposure: Corrosive. Can cause eye damage. Avoid contact with eyes, skin and clothing. **DANGER! CORROSIVE!** May cause irreversible eye damage. May cause skin burns. Harmful if inhaled. May be fatal if swallowed. Harmful if absorbed through the skin. Contact may cause allergic reactions in some individuals.

SECTION 4: FIRST AID MEASURES

Emergency First Aid Procedures: **INHALATION:** Remove to fresh air. Give artificial respiration if not breathing. If breathing is difficult, oxygen may be given by qualified personnel. **EYE CONTACT:** Immediately flush eyes with water and continue washing for at least 15 minutes. DO NOT remove contact lenses, if worn. Obtain medical attention without delay, preferably from an ophthalmologist. **SKIN CONTACT:** Immediately remove contaminated clothing and shoes. Wash skin with soap and water. Obtain medical attention. Wash clothing before reuse. Discard contaminated leather articles such as shoes and belt. **SWALLOWING: DO NOT INDUCE VOMITING.** Do not give anything to drink. Obtain medical attention without delay.

NOTES TO PHYSICIAN: The hazards of this material are due mainly to its severely irritant properties on skin and mucosal surfaces. Moderately toxic by swallowing. Moderately toxic by absorption across the skin.

SECTION 5: FIRE FIGHTING MEASURES

Flash Point: NONE **Flammable Limits:** ND **Extinguishing Media:** Foam. CO2. Dry Chemical. Water Fog.

Special Fire Fighting Procedures: Unusual Fire Hazards: Corrosive

SECTION 6: ACCIDENTAL RELEASE MEASURES

Release or Spill: Absorb with diatomaceous earth or similar inert material. Sweep or scrape up and containerize. Rinse affected area thoroughly with water. Wear or use appropriate protective equipment. All Federal, State and Local regulations should be carefully followed.

SECTION 7: HANDLING AND STORAGE

Keep out of reach of children. Do not get in eyes, on skin on clothing. Avoid breathing vapor. Do not swallow. Do not handle or empty in presence of flammable vapor. Wear goggles, protective clothing and gloves. Wash thoroughly with soap and water after handling. Keep container closed. Use with adequate ventilation. FOR INDUSTRY USE ONLY.

SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Respiratory Protection: Use appropriate respiratory protection to prevent over exposures.

Protective Gloves: Wear polyethylene, Nitrile (NBR) or Butyl gloves

Eye Protection: Wear splash proof monogoggles or safety glasses with side shields in conjunction with a face shield.

Other Protective Measures: Chemical aprons, eye bath, safety shower and rubber boots are recommended.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance/Odor: Dark Blue Liquid, Cherry Odor **Boiling Point:** 212F **Evap. Rate:** NA **pH:** NA

Vapor Density: ND **Vapor Pressure:** NA **Specific Gravity:** 1.06 **Solubility in Water:** Complete **%Volatile:** NA

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable **Conditions to Avoid:** Avoid high temperature and evaporation of water. **Incompatibility:** Strong alkalis and acids catalyze an aldol-type condensation (exothermic, but not expected to be violent)

Hazardous Decomposition Products: None known to COASTWIDE.

Hazardous Polymerization: Will not occur. **Conditions to Avoid:** Temperatures above 200 F

SECTION 11: TOXICOLOGICAL INFORMATION

Oral Toxicity: Peroral: Rat LD50 female 154 mg/kg

SECTION 12: ECOLOGICAL INFORMATION

BOD % Oxygen Consumption 68% after 10 days and 86% after 20 days.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal Information: No special method. Observe all applicable Federal, State and Local regulations, rules and/or ordinances regarding disposal of non-hazardous materials.

SECTION 14: TRANSPORT INFORMATION

DOT EMERGENCY 24-HR: (800) 424-9300

DOT Class: Corrosive Liquid, acidic, organic, n.o.s. (Glutaral) 8, UN3265, PGII (ERG #154)

SECTION 15: REGULATORY INFORMATION

SARA Title III Section 313 and 40 CFR Part 372 Notification: See Section 2.

No ingredients in this product are currently listed as carcinogens by NTP, IARC or OSHA. All components of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

SECTION 16: OTHER INFORMATION

Always follow label directions carefully when using this or any other chemical product. If information about this product is required, please contact COASTWIDE Laboratories at 503-218-4900. Keep MSDSs filed and organized in an area accessible to workers according to the Hazard Communication Standards.

All information appearing herein is given in good faith. No warranty is made, expressed or implied including merchantability or fitness for a particular purpose. All conditions of use are beyond the control of COASTWIDE Laboratories. Therefore, users are responsible for verifying the data under their own operating conditions to determine whether the product is suitable for their particular purposes. The data contained herein is confidential and intended solely for the user's internal use.