

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

1

0

0

None

NFPA

1

0

0

None

DOT CHEMTREC: 800-424-9300

MATERIAL SAFETY DATA SHEET

Complies with ANSI Z400.1 Format

SECTION 1: PRODUCT IDENTIFICATIONProduct: **ViaFresh™** Lemon Drop

MSDS CODE: CL7380.0105

GENERIC DESCRIPTION

Odor Eliminator

DATE ISSUED

1-1-05

SUPERSEDES

NEW

PREPARED BY

Regulatory Department

SECTION 2: COMPOSITION AND INFORMATION ON INGREDIENTS

Components*	% by Wt.	CAS #	Exposure Limit
Water	50-90	7732-18-5	Not Available
Viable Bacterial Cultures	05-15	Not Established	Not Available
Alkoxyated fatty alcohol	01-05	69227-21-0	Not Available
Fragrance	0.5-2.0	Not Established	Not Available
Balance is 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: Eye, Skin, Inhalation and Ingestion **Signs & Symptoms of Exposure:** Direct contact of product with eyes or skin may cause irritation. **EYES:** Symptoms may include redness and tearing. **SKIN:** May cause mild skin irritation. Symptoms may include redness. **INGESTION:** May cause mild mouth, throat and stomach irritation. Symptoms may include nausea. **INHALATION:** High concentrations of vapor or mist may cause nose, throat and respiratory tract irritation. Symptoms may include coughing. **Effects of Overexposure:** None known.

SECTION 4: FIRST AID MEASURES

Emergency First Aid Procedures: **EYES:** Flush eyes with plenty of water while holding eyelids apart. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Do not put any medication in the victim's eyes unless instructed by a physician. Get medical attention. **SKIN:** Flush with water, then wash with soap and water. Remove saturated clothing. Get medical attention if irritation develops or open wounds are present. **INGESTION:** Do not induce vomiting. Drink large quantities of water. Get immediate medical attention. Never give anything by mouth to an unconscious person. **INHALATION:** Remove to fresh air. If not breathing, give respiration; if breathing is difficult, give oxygen (by trained personnel only). Get medical attention if symptoms persist. **24-HR MEDICAL EMERGENCY PHONE: 800-808-4691**

SECTION 5: FIRE FIGHTING MEASURES

Flash Point: >200F TCC **Flammable Limits:** Not applicable **Extinguishing Media:** Foam. CO2. Dry Chemical. Water Fog. **Special Fire Fighting Procedures:** This product is not flammable. Normal fire fighting procedures may be used. **Unusual Fire and Explosion Hazards:** No special hazards known. Use water spray to cool nearby containers exposed to fire.

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. Store in a cool, dry place with adequate ventilation. Keep from freezing. Wash thoroughly after handling. Empty container may contain small amounts of undiluted product. Be certain to dispose of according to all regulations.

SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Respiratory Protection: No special requirements under normal use conditions. Maintain adequate ventilation. **Protective Gloves:** No special requirements for normal use conditions. **Eye Protection:** Wear splash-proof goggles for undiluted product. No special requirements for normal use conditions. However, it is a good safe practice to wear eye protection when using any chemical product. **Other Protective Measures:** Use good personal hygiene practices. Launder contaminated clothing/equipment before reuse.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance/Odor: Slight opaque liquid, Citrus Scent **Boiling Point:** 212F **Evap. Rate:** NA **pH:** 7.0 - 9.0
Vapor Density: ND **Vapor Pressure:** NA **Specific Gravity:** 1.005 **Solubility in Water:** Complete **%Volatile:** 96

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable **Conditions to Avoid:** None known to COASTWIDE **Incompatibility:** Oxidizers (e.g. bleach). Strong acids and bases may inactivate viable bacterial cultures. **Hazardous Decomposition Products:** None known to COASTWIDE. **Hazardous Polymerization:** Will not occur. **Conditions to Avoid:** None known to COASTWIDE.

SECTION 11: TOXICOLOGICAL INFORMATION

Oral Toxicity: Non-toxic based upon current information available to COASTWIDE. Oral LD50 (rat) -- >5000 mg/kg. Viable bacterial cultures used in this product are non-toxic.

SECTION 12: ECOLOGICAL INFORMATION

After this product's use, it will biodegrade in sewage systems and/or the environment. Contains no phosphates.

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: Not Regulated

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 503-416-5300. 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.