

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: **Sustainable Earth® SE99 Graffiti Remover** MSDS CODE: CLSE9900.0505**GENERIC DESCRIPTION**

Graffiti Remover

DATE ISSUED

05-1-05

SUPERSEDES

NEW

PREPARED BY

Regulatory Affairs Dept.

SECTION 2: COMPOSITION AND INFORMATION ON INGREDIENTS

Components*	% by Wt.	CAS #	Exposure Limit
Ethyl Lactate	10-25	97-64-3	None established
Propylene carbonate	10-25	108-32-7	None established
Alcohol ethoxylate	10-25	68439-46-3	None established
Dimethyl adipate	05-10	627-93-0	None established
Dimethyl glutarate	07-13	1119-40-0	None established
Dimethyl succinate	05-10	106-65-0	None established

*There are no components in this product that are currently reportable in either SARA Title III: Sections 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 and eyes. **Signs & Symptoms of Exposure:** **INHALATION:** Prolonged exposure to vapors may cause mucous membrane irritation. **EYE CONTACT:** Liquid and mist may irritate the eyes.

SKIN CONTACT: May dry out the skin. Prolonged contact may irritate the skin. **INGESTION:** Large quantities may cause stomach pain, irritation of mouth and throat. Swallowing may cause vomiting.

Effects of Overexposure: Headaches and vomiting.

SECTION 4: FIRST AID MEASURES

Emergency First Aid Procedures: **INHALATION:** Remove to fresh air. Get medical attention. Give artificial respiration if not breathing. **EYE CONTACT:** Immediately flush eyes with water for 15 minutes, lifting eyelids occasionally. Get immediate medical attention. **SKIN CONTACT:** Immediately wash skin with soap and water. Remove contaminated clothing and shoes. Wash before reuse. **INGESTION:** Do not induce vomiting. Get immediate medical attention. **24-HR MEDICAL EMERGENCY PHONE: 800-808-4691**

SECTION 5: FIRE FIGHTING MEASURES

Flash Point: 210F SFCC **Flammable Limits:** ND **Extinguishing Media:** Foam, CO2, Dry Chemical, Water Fog. **Special Fire Fighting Procedures:** Fire fighters should wear self contained breathing apparatus (SCUBA) and full protective clothing. Use water spray to cool nearby containers and structures exposed to fire. **Unusual Fire and Explosion Hazards:** Container may burst in the heat of 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 when using in confined areas.

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.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance/Odor: Clear liquid – Ester odor **Boiling Point:** 212F **Evap. Rate:** NA **pH:** NA
Vapor Density: ND **Vapor Pressure:** NA **Specific Gravity:** 0.930 **Solubility in Water:** Nil **%Volatile:** 100

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable **Conditions to Avoid:** None known to COASTWIDE **Incompatibility:** None known to COASTWIDE

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.

SECTION 12: ECOLOGICAL INFORMATION

Contains no phosphates. Contains no water.

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:

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.