

SL-4000 ODOR CONTROL

NCM ODOR CONTROL

425 Whitehead Avenue
South River, NJ 08882
Phone—800-957-6543
Fax— 732-238-5590

GENERAL DESCRIPTION:

SL-4000 is a naturally derived, concentrated odor control treatment, which is biologically engineered through micro vaporization to neutralize, absorb and eliminate malodors associated with municipal and industrial garbage, composts, sewage and sludge. SL-4000 is highly effective at low use dilutions offering optimum performance and minimal use cost. SL-4000 is a unique formula of botanical extract, natural oils and emulsifiers; all ingredients have "GRAS" status, "generally recognized as safe." When properly diluted for the specific application, SL-4000 is very effective and completely safe for its intended uses. SL-4000 is biodegradable, non-hazardous and non-flammable. It contains proprietary inhibitors and dispersing agents for safe, effective use with NCM Odor Control systems.

PROPERTIES:

Chemical composition Essential Oils & Botanicals, Emulsifiers and Stabilizers, proprietary neutralizer, fragrance, (propylene glycol-winter)
Appearance Low viscosity liquid
pH 7.0
Specific Gravity 1.012 (8.4 lbs/gallon)
Foam Moderate, fast breaking
Odor Neutralizing, characteristic

DIRECTIONS FOR USE:

This product is intended for use in high pressure, linear atomizing systems. Primary application is in landfills and transfer stations. Normal use dilution range is one part to between 1000 and 1,500 parts of water. Other dilutions may be applicable depending on operating conditions. Your field representative will supply further use instruction.

HANDLING PRECAUTIONS:

CAUTION - FIRST AID

EYES: Flush with water for at least 15 minutes. If irritation persists, obtain medical attention. **SKIN:** Wash with plenty of water for 15 minutes. If irritation occurs and persists, obtain medical attention. **INHALATION:** Remove from exposure. If discomfort occurs and persists, obtain medical attention. **INGESTION:** Drink water to dilute. Obtain medical advice by phone.

KEEP OUT OF REACH OF CHILDREN

PACKAGING:

5 gal plastic pail - 41 lbs net / 44 lbs gross
55 gal plastic drum 473 lbs net / 490 lbs gross

MATERIAL SAFETY DATA SHEET**ENVIROCHEM, INC**

425 Whitehead Ave
 South River, NJ 08882
 Phone 732-238-6700

N.A.=Not Applicable
 Not Est.=Not Established

Prepared by: Regulatory Affairs Department

Date: 02/02/2007

SECTION 1- GENERAL PRODUCT DATA

Product Name: SL - 40000
Product Code: SL4000
HMIS Legend: 4-Extreme 3-High 2-Moderate 1-Slight 0-Insignificant
HMIS Hazard Code: Health:1 Flammability:0 Reactivity:0
Chemical Family: Odor Control
D.O.T. Shipping Name: Compound, Cleaning Liquid

CHEM-TEL, INC.
24 Hour Emergency Contact 1-800-255-3924
Chemical Strength: Neutral
Formula: Proprietary
Hazard Class: N/A

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	OSHA PEL	ACGIH	TLV	%
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Unidentified ingredients are not considered hazardous under the Federal Hazard Communications Standard (29 CFR 1910.1200)

SECTION 3 - PHYSICAL DATA

Boiling Point (°F): 214
Vapor Pressure (mm Hg): = N/A
Appearance: Clear, low viscosity liquid
Specific Gravity: 1.012
Percent Volatile By Volume: N/A
Evaporation Rate: = N/A
Odor: Characteristic **pH:** 7.1 (Concentrate)

SECTION 4 - FIRE AND EXPLOSION DATA

Flash Point (F): None
Flammable Limits: N/A
Unusual Fire & Explosion Hazards: Not considered combustible
Special Fire Fighting Procedures: This product is not normally considered combustible and will not burn or sustain combustion

SECTION 5 - HEALTH HAZARD DATA

Route(s) of Entry: Inhalation: No Skin: Yes Ingestion: Yes **Threshold Limit Value:** N/A
Effects of Overexposure: Contact with eyes may cause irritation or burns. May cause irritation and defatting of the skin.
Emergency & First Aid Procedures:
For Skin: Wash with cool running water. Seek medical attention if irritation develops.
For Eyes: Rinse with cool running water for 15 minutes. Seek medical attention if irritation develops.
If Ingested: If swallowed, give several cups of water to dilute. Do not induce vomiting. Seek medical attention. Never give anything by mouth to an unconscious person.

Carcinogen: Not considered carcinogenic by OSHA, NTP, or IARC

SECTION 6 - REACTIVITY DATA

Stability: Stable
Conditions to Avoid: Spills and careless handling
Incompatibility: Strong oxidizing agents
Hazardous Decomposition Products: None anticipated
Hazardous Polymerization: Will not occur

SECTION 7 - SPILL OR LEAK PROCEDURES

Steps to be taken if material is released or spilled:
 Spills may be slippery. Stop flow of product. Collect large spills for proper disposal. Wash spill area with plenty of water.
Waste disposal method: Dispose of in accordance with all applicable federal, state and local regulations. Observe all labeled safeguards until container is cleaned, reconditioned or destroyed.

SECTION 8 - SUGGESTED PROTECTIVE EQUIPMENT

Respiratory Protection: None usually required
Ventilation: Adequate general ventilation
Protective Gloves: Rubber or latex gloves
Eye Protection: Safety glasses recommended
Other Protective Equipment: None usually required

SECTION 9 - SPECIAL PRECAUTIONS

Precautions to be taken in handling and storage:
 Store at room temperature. Keep from freezing. Keep container closed when not in use. Use with adequate ventilation. Avoid contact with eyes.
Other Precautions: Do not take internally. Avoid contamination of food. For industrial use only. Keep out of reach of children. Do not mix with anything but water. Avoid strong oxidizing agents.

SECTION 313 SUPPLIER NOTIFICATION

This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and of 40 CFR 372:

This information must be included in all MSDS's that are copied and distributed for this material.

NOTICE

The information contained in this MSDS was obtained from current and reliable sources, however the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy, including the implied warranties of merchantability or fitness for a particular use or method of application. Since the conditions of handling, storage and disposal of this product are beyond the control of this company, it is not responsible for loss, injury and expense arising out of the products improper use.