

Material Safety Data Sheet

Item # 27002
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SECTION 1 -- CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: BioOdor Control - Odor Digester
Item #: 27002
Issue Date: 12/15/00
Supersedes: 8/2/00



MANUFACTURER
Clean Control Corporation
PO Box 7444
Warner Robins GA 31095

TELEPHONE NUMBERS
Medical Emergency (8 am - 5 pm EST): 800.841.3904
Quality Assurance Hotline (8 am - 5 pm EST): 800.841.3904
Transportation Emergency (24-hours): 800.424.9300

SECTION 2 -- COMPOSITION / INFORMATION ON INGREDIENTS

| Components | Wt% | Exposure Limits | | |
|--|-------|-----------------|-----------|-----------|
| | | OSHA PEL | ACGIH TLV | NIOSH REL |
| * -- (see note below) | | | | |
| Water (CAS No. 7732-18-5) | >90.0 | None | None | None |
| Bacterial spores (CAS No. 1395-21-7) | < 5.0 | None | None | None |
| Alkylphenol ethoxylate (CAS No. 9016-45-9) | < 1.5 | None | None | None |
| Propylene glycol (CAS No. 57-55-6) | < 1.0 | None | None | None |

* -- Asterisked ingredients are those considered hazardous according to the criteria of 29CFR1910.1200. Other ingredients are listed for informational purposes to assist emergency medical response personnel.

SECTION 3 -- HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

CAUTION: Causes slight eye irritation. Avoid contact with eyes, skin, open wounds, or clothing. Wash thoroughly with soap and water after handling.

HMIS Rating

| | |
|--------------|---|
| Health | 1 |
| Flammability | 0 |
| Reactivity | 0 |

SECTION 4 -- FIRST AID MEASURES

Eye Contact: IF IN EYES: Flush with plenty of water. Call a physician if irritation persists.

Skin Contact: IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists.

Inhalation: Minimal inhalation hazard under normal use conditions.

Ingestion: IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water. Induce vomiting only if advised by a physician.

SECTION 5 -- FIRE FIGHTING MEASURES

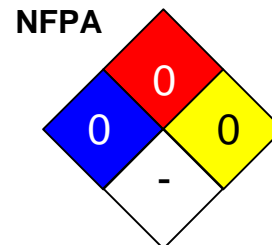
Flash Point / Method: Not applicable

Flammable Limits: Not established

Extinguishing Media: Use water, foam, dry chemical, or carbon dioxide.

Special Fire Fighting Procedures: None

Fire and Explosion Hazards: No hazard beyond that of ordinary combustible material.



SECTION 6 -- ACCIDENTAL RELEASE MEASURES

Response to Spills: Small spills: Contain spill. Flush to sanitary sewer. Rinse area thoroughly with water. Large spills: Dike or dam spill. Pump to containers or soak up with inert absorbent. Prevent runoff to creeks and waterways.

SECTION 7 -- HANDLING AND STORAGE

Handling Precautions: Wash after handling. Wash hands before eating. Keep container tightly closed when not in use.

Storage Precautions: Store in a cool, dry place. Keep storage temperature below 120°F. Do not contaminate food, feed, or drinking water. Keep from freezing.

SECTION 8 -- EXPOSURE CONTROLS / PERSONAL PROTECTION

| | |
|---------------------------------------|---|
| Hygienic Practices: | Normal procedures for good hygiene. Avoid eye and skin contact. |
| Engineering Controls: | No special ventilation requirements. Eyewash station is recommended. |
| Personal Protective Equipment: | Occupational settings (defined by 29CFR1910 - Subpart A) require compliance with 29CFR1910 - Subpart I. <i>Respirator</i>NIOSH approved organic vapor type (not normally required) <i>Goggles/Face Shield</i> ..Recommended, as required, to prevent eye contact. <i>Gloves</i>Recommended, as required, to prevent skin contact (rubber or Neoprene). |

SECTION 9 -- PHYSICAL AND CHEMICAL PROPERTIES

| | |
|--|---|
| Appearance Milky, white dispersion | Boiling Point Not established |
| Odor Floral | Freezing Point Not established |
| pH 8.0 - 10.0 | Evaporation Rate (Butyl Acetate=1) Not established |
| Specific Gravity (H₂O=1) 1.002 - 1.006 | Vapor Density (Air=1) Not established |
| Solubility Dispersible | Vapor Pressure (mmHg) Not established |
| VOC Content (% Wt.) 0.0% (0 lbs/gallon) | |

SECTION 10 -- STABILITY AND REACTIVITY

| | |
|---------------------------------|---|
| Chemical Stability: | Stable |
| Conditions to Avoid: | None known |
| Incompatibility: | Strong acids and strong oxidizing agents. |
| Hazardous Decomposition: | Combustion may produce carbon monoxide. |
| Polymerization: | Hazardous polymerization will not occur. |
| Conditions to Avoid: | Not applicable |

SECTION 11 -- TOXICOLOGICAL INFORMATION

| | |
|---|---|
| | THIS PRODUCT CONTAINS A KNOWN OR SUSPECTED CARCINOGEN |
| X | THIS PRODUCT DOES NOT CONTAIN ANY KNOWN OR ANTICIPATED CARCINOGENS ACCORDING TO THE CRITERIA OF THE NTP ANNUAL REPORT ON CARCINOGENS AND OSHA 29 CFR 1910.1000, Subpart Z. |
| | Other Effects: Acute: Nausea, vomiting, or diarrhea may result from ingestion. Bacterial infection may occur through open wounds. Chronic: Skin irritation may occur among hypersensitive individuals following repeated contact. |

SECTION 12 -- ECOLOGICAL INFORMATION

| | |
|-------------------------------------|--------------------------|
| Biodegradability: | Considered biodegradable |
| BOD₅ / COD Value: | 7500 mg/L / 56000 mg/L |

SECTION 13 -- DISPOSAL CONSIDERATIONS

| | |
|-------------------------------|--|
| Waste Disposal Method: | Dispose of in accordance with local, state, and federal regulations. |
| RCRA Classification: | Non-hazardous |

SECTION 14 -- TRANSPORT INFORMATION

| | |
|----------------------------|----------------|
| DOT Classification: | Non-hazardous |
| Exceptions: | |
| Description: | Not applicable |

SECTION 15 -- REGULATORY INFORMATION

| | | |
|---|------------------------|---|
| | EPA Registered: | |
| X | TSCA: | Ingredients have been listed. |
| | CERCLA: | |
| | SARA 302/304: | |
| X | SARA 311/312: | Immediate (Acute) Health Hazard |
| | SARA 313: | |
| X | HACCP: | Formula complies with USDA guidelines for nonprocessing areas and nonfood contact surfaces. |
| X | WHMIS Class: | Not Controlled |

SECTION 16 -- OTHER INFORMATION

| | |
|--------------------------|------------------------|
| ID: | J-032E |
| Issue Date (Rev): | 12/15/00 |
| Revision Summary: | Revised Section(s): 15 |

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