

Material Safety Data Sheet

Item # 28062
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SECTION 1 -- CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: BioDrain Grease & Waste Digester
Item #: 28062
Issue Date: 2/12/09
Supercedes: 11/19/07



Professional Series

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		Exposure Limits		
* -- (see note below)	Wt%	OSHA PEL	ACGIH TLV	NIOSH REL
Water (CAS No. 7732-18-5)	>92.0	None	None	None
Bacterial spores (CAS No. 1395-21-7)	< 5.0	None	None	None
Dodecanol ethoxylate (CAS No. 68131-39-5)	< 1.0	None	None	None
Sodium alpha-olefin sulfonate (CAS No. 69439-57-6)	< 1.0	None	None	None
Propylene glycol (CAS No. 57-55-6)	< 1.0	None	None	None

* -- Asterisk 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: May cause 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: IF INHALED: Move to fresh air. If not breathing, give artificial respiration, preferable mouth-to-mouth. Get medical attention.

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

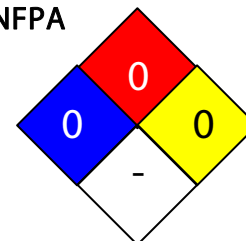
Flammable Limits: Not established

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.

NFPA



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

AppearanceMilky, light green dispersion	Boiling PointNot established
OdorFloral	Freezing PointNot established
pH8.0 - 10.0	Evaporation Rate (Butyl Acetate=1)Not established
Specific Gravity (H₂O=1)1.002 - 1.006	Vapor Density (Air=1)Not established
SolubilityDispersible	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:	
Polymerization:	Combustion may produce carbon monoxide.
Conditions to Avoid:	Hazardous polymerization will not occur. 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: <i>Acute:</i> Nausea, vomiting, or diarrhea may result from ingestion. Bacterial infection may occur through open wounds. <i>Chronic:</i> Skin irritation may occur among hypersensitive individuals following repeated contact.

SECTION 12 -- ECOLOGICAL INFORMATION

Biodegradability:	Considered biodegradable
BOD₅ / COD Value:	22500 mg/L / 48500 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:	F280-112 / 510577
Issue Date (Rev):	2/12/09
Revision Summary:	Revised Section(s): 1 and 16

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