

SAFETY DATA SHEET

1. Product and Company Identification

PRODUCT NUMBER:	2437	COMPANY PHONE:	1-800-241-8180
PRODUCT NAME:	BIO-DIGEST	EMERGENCY TELEPHONE:	1-800-535-5053
PRODUCT DESCRIPTION:	Drain Line & Septic Tank Maintainer	INFOTRAC:	1-800-535-5053
COMPANY INFORMATION:	PRO CHEM, INC. 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004		

2. Hazards Identification

GHS CLASSIFICATION: Acute Toxicity – Dermal: Category 5 Acute Toxicity – Oral: Category 5	SIGNAL WORD: WARNING	SYMBOL: None.		
--	---------------------------------------	-------------------------	--	--

HAZARD STATEMENTS:

May be harmful if swallowed.
May be harmful in contact with skin.

PRECAUTIONARY STATEMENTS:

Prevention: Wear protective gloves/protective clothing/eye protection/face protection.
Response: IF SWALLOWED: Immediately call a poison center/doctor.
Storage: Store in a dry place. Store in a closed container. Store in a well-ventilated place. Keep cool.
Disposal: Dispose of contents/container in accordance with local/region/national/international regulations.

HAZARDS NOT OTHERWISE SPECIFIED:

No data available.

INGREDIENTS OF UNKNOWN TOXICITY:

0%.

3. Composition / Information on Ingredients

Chemical Name	CAS	Concentration % by Weight
Poly(oxy-1,2-ethanediyl), .alpha.-(nonylphenyl)-.omega.-hydroxy-	9016-45-9	1%
Borax (B ₄ Na ₂ O ₇ ·10H ₂ O)	1303-96-4	1%

Occupational exposure limits, if available, are listed in Section 8.

4. First Aid Measures

EMERGENCY OVERVIEW

EYES: Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

SKIN: Immediately wash skin with soap and plenty of water. Remove contaminated clothing. Get medical attention if symptoms occur. Wash clothing before reuse.

INHALATION:

Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

INGESTION:

If swallowed, do NOT induce vomiting. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

5. Fire-Fighting Measures

SUITABLE FIRE EXTINGUISHING MEDIA:

Use alcohol foam, carbon dioxide or water spray when fighting fires involving this material.

UNSUITABLE FIRE EXTINGUISHING MEDIA:

Not available.

SPECIFIC FIRE-FIGHTING METHODS:

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. Accidental Release Measures

METHODS & MATERIALS FOR CONTAINMENT & CLEANUP:

LARGE SPILL: Stop leak at source and collect into suitable container, then treat as a small spill.

SMALL SPILL: Absorb with an inert solid and scoop up for disposal, then rinse soiled area with water.

7. Handling and Storage

SAFE HANDLING:

Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

SAFE STORAGE & INCOMPATIBILITIES:

Keep away from food and drinking water. Keep container closed to prevent drying out. Store in a cool place in original container and protect from sunlight.

8. Exposure Controls / Personal Protection

OCCUPATIONAL EXPOSURE LIMITS:

Components	ACGIH TLV	OSHA PEL	STEL
Poly(oxy-1,2-ethanediyl),.alpha.-(nonylphenyl)-.omega.-hydroxy-	Not available.	Not available.	Not available.
Borax (B4Na2O7.10H2O)	Not available.	Not available.	Not available.

PERSONAL PROTECTIVE EQUIPMENT: Goggles, Gloves, Apron



Eye/Face Protection: Safety glasses or goggles.

Skin Protection: Nitrile or polyethylene gloves and aprons. Do not use cotton.

Respiratory Protection: Not available.

APPROPRIATE ENGINEERING CONTROLS

Positive down-draft exhaust ventilation should be provided to maintain vapor concentration below TLV.

9. Physical & Chemical Properties

Physical State:	Liquid.	Flammability(solid/gas):	Not available.
Color:	White/opaque.	Vapor Density:	Not available.
Odor:	Cherry.	Vapor Pressure:	Not available.
Odor Threshold:	Not available.	Density lbs/Gal:	Not available.
pH:	8.0-9.0.	Solubility:	Complete.
Melting Point:	Not available.	Auto-Ignition Temp:	Not available.
Boiling Point:	Not available.	Decomposition Temp:	Not available.
Viscosity:	Not available.	Partition Coeff(n-octanol/water):	Not available.
Flash Point:	Not available.	VOC%:	Not available.
Specific Gravity:	1.01.	FP Method:	Not available.
Evaporation Rate:	Not available.	UEL:	Not available.
Pounds per Cubic Foot:	Not available.	LEL:	Not available.
Boiling Range:	212°F.		

10. Stability & Reactivity Information

CHEMICAL STABILITY:

Stable.

CONDITIONS TO AVOID:

Temperature Extremes.

INCOMPATIBLE MATERIALS:

None.

HAZARDOUS DECOMPOSITION PRODUCTS:

Will not occur.

HAZARDOUS POLYMERIZATION:

Will not occur.

11. Toxicological Information

PRIMARY ROUTE OF ENTRY:

Skin contact /absorption and inhalation.

Signs and Symptoms of Overexposure: Gastrointestinal irritation (nausea, vomiting, diarrhea), irritation to nose, throat and respiratory tract.

TARGET ORGAN EFFECTS:

None expected.

ACUTE EFFECTS:

Eyes: Exposure may cause noticeable pain and severe irritation.

Skin: Exposure may cause mild skin irritation. Prolonged or repeated exposure may dry the skin. Symptoms may include redness, burning, drying and cracking and skin burns. Additional symptoms of skin contact may include allergic reaction. Skin absorption is possible, but harmful effects are not expected from this route of exposure under normal handling and use.

Inhalation: Exposure to vapor or mist is possible. Short-term inhalation is not likely to cause harmful effects. Breathing large amounts may be harmful. Symptoms are more typically seen at air concentrations exceeding the recommended exposure limits.

Ingestion: Single dose oral toxicity is low. Swallowing small amounts during normal handling is not likely to cause harmful effects. Swallowing large amounts may be harmful.

CARCINOGENICITY:

This material is not listed as a carcinogen by IARC, NTP or OSHA.

REPRODUCTIVE TOXICITY:

No data.

CHRONIC EFFECTS:

No data.

12. Ecological Information

No data available.

13. Disposal Consideration

For proper disposal of waste, refer to federal and state regulations.

14. Transportation Information

DOT: **UN Number:** Not available.
UN Proper Shipping Name: Not available.
Transport Hazard Class(es):
Class: Not hazardous.
Packing Group: Not available.

15. Regulatory Information

US FEDERAL REGULATIONS:

TSCA (United States) The intentional ingredients of this product are listed.

CERCLA RQ - 40 CFR 355 Appendix A: None.

SARA 302 Components 40 CFR Appendix A: None.

Section 311/312 Hazard Class 40 CFR 370.2

SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 (SARA):

Hazard categories:

Immediate Hazard – Yes.

Delayed Hazard – Yes.

Fire Hazard – No.

Pressure Hazard – No.

Reactivity Hazard – No.

SARA 313 Components - 40 CFR 372.65

US STATE REGULATIONS:

California Proposition 65: None.

California SCAQMD Rule 443.1 VOC's: < 100g/l.

North Carolina Administrative Code 2D.1104 and 2B.0610: None.

South Carolina Regulation 62.5 Standard Number 8: None.

16. Other Information

DISCLAIMER:

To the best of our knowledge, information contained herein is accurate. However, there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard, which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product, which may not be covered by this SDS. The user is responsible for full compliance.