

MATERIAL SAFETY DATA SHEET

SECTION 1 – PRODUCT/MANUFACTURER'S IDENTITY

Product Name: Bio-Active Grease Trap Maintainer
Synonyms: ST-739
Company: Stearns Packaging Corporation
4200 Sycamore Avenue (53714)
PO Box 3216
Madison, WI 53704-0216
Phone: 800-655-5008
Fax: 608-246-5149

Formula ID Number: BL-20
MSDS File Name: BIO-ACTIVE
EPA Reg #: None
DOT Hazard Class: None
DOT Shipping Name: Compound, Cleaning, NOI,
Liquid. Item 48580, Sub 3, Class 55
USDA Acceptance Date & Category Code: None

Concentrate		In Dilution		HAZARD RATING
0	Flammability	0	0	
1	Health	1	1	
0	Reactivity	0	0	
None	Special Hazard	None	None	

4 = Extreme
3 = High
2 = Moderate
1 = Slight
0 = Insignificant

Emergency Contact: CHEM-TEL, 800-255-3924

Abbreviation Key: N.A.=Not Applicable,
N.D.=Not Determined

SECTION 2 – HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

CHEMICAL IDENTIFICATION	CAS NO.	HAZARD	PEL(ppm)	TLV(ppm)	%(Optional)
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Contains no hazardous components as listed in 29 CFR 1900.1000 or other pertinent sections of OSHA regulations.

SARA/Title III Section 313, 301, 303, and/or 304 Notification Required: No

SECTION 3 – PHYSICAL DATA

Appearance and Odor: Amber liquid, mild odor	Solubility in water: Appreciable	Vapor Pressure (mm Hg): N.D.	pH (Concentrate): 6.5 – 7.5
	Boiling Point (°F): >212°	Vapor Density (Air=1): < 1.0	pH (1% Solution): N.D.
	Melting Point: N.D.	Evaporation Rate (Water=1): ~ 1.0	Specific Gravity: ~ 1.00

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method: None, Closed Cup
Special Fire Fighting Procedures: None
Flammable Limits: LEL: N.D.
UEL: N.D.
Unusual Fire & Explosion Hazards: None
Extinguishing Media: Water, foam, carbon dioxide, dry chemical

SECTION 5 – REACTIVITY DATA

Chemical Stability: Stable: Unstable: _____
Hazardous Polymerization: May Occur _____ Will Not Occur
Conditions to Avoid: None
Conditions to Avoid: None known
Incompatibility (Materials to Avoid): None
Hazardous Decomposition or By-Products: Oxides of carbon dioxide

SECTION 6 – HEALTH HAZARD DATA/FIRST AID PROCEDURES

Health Hazards (Acute and Chronic): Acute irritation of exposed tissues, especially eyes, skin, throat, nasal cavities and other mucous membranes. No known chronic effects.
Emergency and First Aid Procedures:
Eyes: Flush with plenty of cool water for at least 15 minutes. If irritation persists, consult a physician.
Signs and Symptoms of Exposure: Mild irritation, redness of eyes. Prolonged or repeated exposure may cause mild skin irritation. Nausea, vomiting, or diarrhea may result from ingestion.
Skin: Avoid contact with open wounds or broken skin. In case of skin contact, wash area with soap and water; apply a topical antiseptic agent.
Inhalation: Remove from exposure. Obtain medical attention immediately.
Medical Conditions Aggravated by Exposure: Bacterial infection may occur through open wounds or broken skin.
Ingestion: In case of ingestion, give affected person several glasses of water and induce vomiting. Obtain medical attention. Never give anything by mouth to an unconscious person.
Carcinogenicity: IARC Monographs? Yes _____ No
NTP? Yes _____ No OSHA Regulated? Yes _____ No
NOTE TO PHYSICIAN: No specific antidote. Use supportive care. Treatment should be based on judgment of the physician in response to the reactions of the patient.

SECTION 7 – PREVENTATIVE AND CONTROL MEASURES

Ventilation: Local Exhaust: Recommended.
Mechanical: Recommended.
Steps to be Taken if Material is Spilled or Released: Ventilate area. Pick up on absorbent material or flush away with water.
Skin Protection: Use neoprene, rubber, or other chemical resistant gloves.
Waste Disposal: Comply with all local, state and federal regulations. Consult your state DNR or the EPA for specific questions. Wastewater should never enter a fresh water body without treatment.
Eye Protection: Splash goggles, or safety glasses if splashing is not a concern.
Handling and Storage: Store in a cool, dry place. Keep container tightly closed when not in use. To maintain biological properties, do not freeze and do not store above 100°F.
Respirator Protection: In general, respirators are not needed if the product is used in a well-ventilated area.
Other Precautions: Wash hands thoroughly after use. Keep out of the reach of children.

SECTION 8 – OTHER REGULATORY INFORMATION

rev. 04/01/03

This MSDS data relates only to the material designated and does not relate to its use with any other material or process. The data is believed to be accurate. However, since use conditions vary and are outside our control, Stearns Packaging Corporation makes no warranties, expressed or implied, and assumes no liability for failure to follow directions and safety precautions.