



PRODUCT SALES SHEET

9701-004

Five Star Septic Buster™

Environmental Solutions



Description

- Eliminates frequent septic tank pumping, extends drain field life, improves drain field percolation, prevents sewer line blockage and keeps septic systems operating at optimum performance.
- An all-natural, botanical extract that strengthens and energizes the existing bacteria in septic systems.
- Formulated to break down today's complex waste, including human waste, grease, fats, oils, foods, detergents, fluoride toothpaste, toilet bowl and other cleaning products.
- Resistant to many harsh conditions, including chemicals such as anti-bacterial soaps, drain openers, bleaches and paper.
- Eliminates putrid odors, unclogs drainage pipes and discourages root growth.
- Re-activates drain fields and helps thaw out and prevents septic tanks from freezing.
- A once-a-year treatment .

Technology Profile

Florotec Technology is based on the principle of adding all-natural stimulants and vitamins to existing microbes and enzymes population in grease traps and outdoor odor sources. Floratec Technology uses natural botanical blends with energy suppliers, as well as minerals and essential salts, to strengthen existing microbes and enzymes. By adding specific vitamins, sluggish bacterial systems are revived and energized. Floratec Technology creates an environment where the naturally-occurring microbes and enzymes can accomplish the jobs for which they were designed.

Technical Information

Usage	Dilution Ratio	RTU
Physical Properties	Appearance	Liquid
	Color	Amber
	Fragrance	None
	pH	7
	Shelf Life	Minimum 1 Year
Packaging	Primary Packaging	4/1g.

Item # (Pack) Size Dilution
9701-004 (4) 1 gal./3.78 L RTU

Advantages

Reactivates and promotes normal reproduction of the microorganisms, as evidenced by dramatic population increases in treated systems, resulting in more complete digestion of the unwanted organic wastes and the prevention of malodorous by-products.

Allows microbes to reproduce and thrive in the waste environment - even when household chemicals would destroy most other products. Significantly reduces surface scum and bottom solids to help protect systems against future problems and reduces the frequency of costly septic tank pumping.

Septic Buster™ is unlike corrosive chemicals which simply liquefy organic wastes. Other chemicals re-solidify further down the system and add the hazardous chemical to our environment. Safe to use as directed. It is completely natural, contains no corrosive chemicals and is hazard-free. It will not damage metal, ceramic, or plastic parts of the drainage system.

Application

Simply pour one gallon of Five Star Septic Buster™ into a toilet nearest the septic tank or cesspool and flush. To prevent freezing, treat prior to the first hard freeze and once again in the Spring after the last hard freeze.

Bioremediation Inc.
P.O. Box 6129
South Bend, IN 46617
888-242-2898

Five Star Septic Buster

Material Safety Data Sheet

Part # (s): 9701-001

BIOREMEDIATION INC.
CORPORATE: 888-242-2898
P.O. Box 6129
SOUTH BEND IN ,46617

CHEMTREC: 800-424-9300
HAZARD RATING

1= Slight
2= Moderate
3= High
4= Extreme
0= Insignificant
DATE PREPARED: 1/12/05
DATE REVISED: 1/12/05
DATE OF ORIGINATION: 1/12/05

HEALTH	1
FIRE	0
REACTIVITY	0
P.P.E	B

I. PRODUCT IDENTIFICATION:

Five Star Septic Buster

COMMON NAME: CLEANING COMPOUND
GENERIC NAME: CLEANER
CHEMICAL: MIXTURE

II. HAZARDOUS INGREDIENTS:

Ingredients CAS % OSHA PEL ACGIH TLV
DOES NOT CONTAIN ANY HAZARDOUS INGREDIENTS

III. PHYSICAL/CHEMICAL CHARACTERISTICS:

BOILING POINT: 212 APPEARANCE: BROWN
SPECIFIC GRAVITY: 1.0072 FORM: LIQUID
MELTING POINT: N/D ODOR: BLAND
EVAPORATION RATE: N/D VAPOR DENSITY: N/D
SOLUBILITY (H2O, 25C) SOLUBLE pH: 7
VOLATIZES CONTENT: 0 VOC (g/L) 0

IV. FIRE AND EXPLOSION HAZARD DATA:

FLASH POINT: DEGREES More than 300F
LEL: N/D
UEL: N/D
Autoignition Temperature: N/D
Extinguishing Media: Product is water-based and will not support flames.
Unusual Fire/Explosion Hazards: Closed containers exposed to heat may rupture due to pressure buildup.
HAZARDOUS DECOMPOSITION PRODUCTS: Carbon oxides, hydrocarbons, steam.

V. REACTIVITY:

STABILITY: Stable
CONDITIONS TO AVOID: None known

VI. HEALTH HAZARDS:

ROUTES AND INDICATIONS OF EXPOSURE

EYES: May cause irritation to eyes.
SKIN: Good industrial hygiene recommended.
INHALATION: N/A
INGESTION: May cause irritation.
TOXICITY DATA: None as listed by OSHA, NTP, IARC or EPA

EMERGENCY FIRST AID:

EYES: Flush eyes for fifteen minutes with water.
SKIN: Wash exposed areas with soap and water.
INHALATION: Remove victim to fresh air or oxygen supply. Seek medical attention if breathing difficulty persists.
INGESTION: If conscious, give victim two glasses of water to dilute ingested material. Do not induce vomiting.

VII. SPILL, DISPOSAL PROCEDURES AND PRECAUTIONS:

HANDLING: Keep closed when not in use. Store at room temperature. Prevent product from freezing. Follow MSDS and Label warnings even after package is empty.
Material Spillage: Contain, retrieve spilled materials (absorb, pump, vacuum)
WASTE DISPOSAL: This material is NOT defined as hazardous by the Resource Conservation and Recovery Act. It is the product users responsibility to determine at the time of disposal, whether a material containing the product or derived form the product should be classified as a hazardous waste. (40 FR 261020-40). Spill and releases of this material are not reportable under S.A.R.A. (III) Sec. 313.

VIII. PERSONAL PROTECTIVE EQUIPMENT (P.P.E.):

PROTECTIVE EQUIPMENT: Wear safety glasses and gloves.
RESPIRATORY PROTECTION: General ventilation recommended.
ENGINEERING CONTROLS: Keep containers closed when not in use. Do not handle or store near strong oxidants.
PERSONAL HYGIENE: Cleanse skin thoroughly after contact.

IX. REGULATORY INFORMATION:

D.O.T. SHIPPING NAME: NON-REGULATED D.O.T. HAZARD CLASSIFICATION: N/A
S.A.R.A. III Sec. 311 & 312: N/A
S.A.R.A. III Sec. 313: NOT covered under Sara 313
R.C.R.A.: NO
TSCA Registry: YES

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