

JMN SPECIALTIES, INC.

1100 Victory Drive - Westwego, LA 70094

PO Box 189 - Westwego, LA 70096



PRODUCT BULLETIN

MICROBE TREAT SD

Sewage Digester and Septic System Activator

General Description

MICROBE TREAT SD is a formula of selected, natural microbial cultures and biodegradable synergists designed to provide both rapid breakdown of heavy organic accumulations and long term remedial clean up of septic systems and sewage treatment package plants. This complimentary blend of Stabilized Bacterial Cultures, enzymes and natural surfactants will digest and liquefy detergents, grease, fat and other organic deposits in tanks and lines. When applied in a regular treatment program, the beneficial bacteria in **MICROBE TREAT SD** colonize the system and keep all lines and tanks free from future accumulation and build up of organic waste. In many cases normal soil percolation can be restored and maintained. The product is non-acid, non-alkali, non-toxic, and provides rapid odor control.

In package sewage treatment plants operating under discharge limits the use of **MICROBE TREAT SD** can be expected to deliver some degree of the following benefits:

- Abatement of Malodors
- Elimination of Grease Mats
- Lower Sludge Volumes
- Increased settle-ability
- Improved BODs
- Control of H₂S Emissions
- Lower Suspended Solids

Application

Recreational Vehicles and Boats: First day prime holding tank with 2oz. for each gallon of capacity. Thereafter, add 1 oz. each day of use. **Portable Toilets:** Add one gallon and cover solids with water. **Lift Stations:** Add 2 oz. per 10,000 gallons per day of flow rate. **Septic Tanks & Leach Fields:** Flush 16 oz. per 175 gallons of capacity down toilet. Follow weekly with 8 oz. maintenance. For clogged, odorous tanks, administer 1 gallon. Tank should clear within 4 - 7 days after which normal maintenance program should begin.

Properties

Appearance	Clear slightly turbid liquid
Odor	Yeast like
Minimum Aerobic Bacterial Count	200 billion / gallon
Shelf Life	24 months in original container
Flash Point	None
pH	5.5 - 5.8

Availability

MICROBE TREAT SD is available in UN approved 5 gallon pails and 55 gallon drums. **MICROBE TREAT SD** is also available in smaller container upon request.

Handling

Avoid contact with open wounds. Keep container closed when not in use. Store out of direct sunlight. Do not take internally. Observe warning label on containers. Normal precautions for industrial chemicals apply.

The information contained herein is provided in good faith, but shall not create any warranty, expressed or implied, by operation of law or otherwise, with any respect to any product. JMN SPECIALTIES, INC. SPECIFICALLY DISCLAIMS ALL WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

Phone (504) 341-3749 Fax (504) 341-5868 or E-mail: sales@jmnspecialties.com