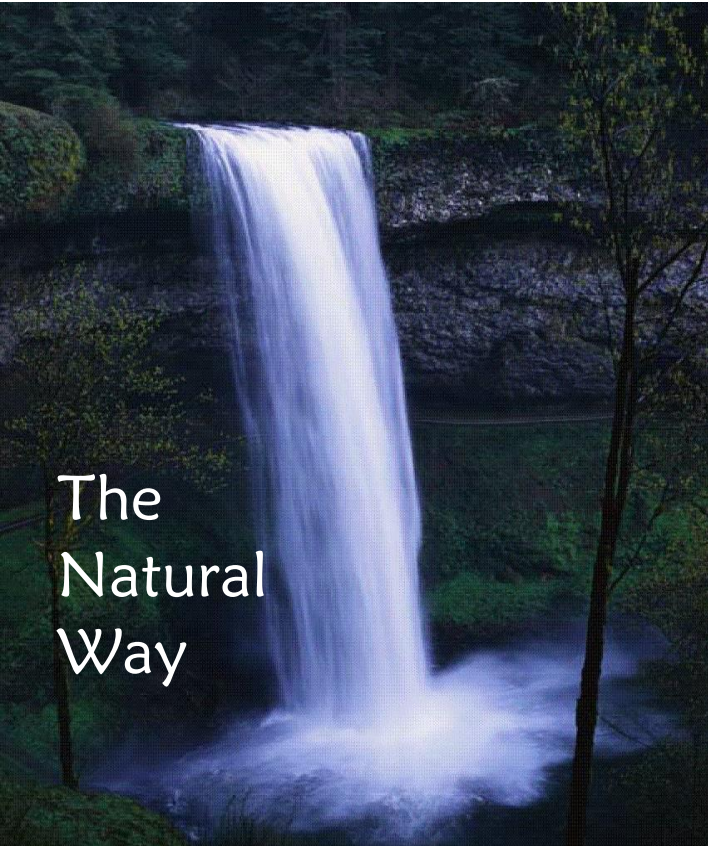


BIOTA-GT

BIOLOGICAL FORMULATION FOR TREATMENT OF GREASE TRAPS AND INTERCEPTORS



The
Natural
Way

Description

BIOTA-GT is a powered bacterial product formulated specifically for direct treatment of problem grease traps and lift stations. **BIOTA-GT** contains a synergized blend of microorganism selected to maximize degradation of grease, fats, and other organic compounds which cause excessive build ups in grease interceptors and lift stations. With regular treatments, **BIOTA-GT** will slow down the buildup of the grease mat in traps, increasing the efficiency of the trap while greatly reducing the need for costly pumping. Highly concentrated,

BIOTA-GT yields exceptional results when treating traps or lift stations with a history of on-going organic build up problems.

Benefits

- ◆ Significantly reduces costly grease trap pumping
- ◆ Reduces lift station maintenance costs
- ◆ Creates a more pleasant, odor free work environment

Features

- ◆ Degrades difficult organics such as grease, fats, oils, surfactants, hydrocarbons and phenols
- ◆ Reduces buildup of grease mats
- ◆ Reduces grease deposits in lift stations
- ◆ Eliminates odors by out competing microorganisms
- ◆ Will not temporarily emulsify grease
- ◆ Contains facultative organisms (will work aerobically or anaerobically)
- ◆ Contains no hazardous toxic chemicals

Characteristics

| Biological | Physical |
|--------------------------|---|
| Bacterial strains | Appearance.....Free flowing, tan powder |
| ...Protein digesting | Odor.....Earthy |
| ...Starch digesting | Specific gravity.....1 |
| ...Detergent digesting | pH.....Neutral |
| ...Cellulose digesting | Effective pH range.....4.0-11.0 |
| ...Fat grease digesting | Effective temperature range.....40 ⁰ -140 ⁰ F |
| ...Hydrocarbon digesting | Standard packaging.....25lb.containers,Solu-Pak |
| ...Phenol digesting | Shelf life.....1 year |

Bacterial count...5 billion/gram

Optimum Conditions for Use

Bacteria in **BIOTA-GT** perform within a pH range of 4.0 to 11.0 with the optimum pH near 7.0. Temperature affects the activity of the working solution and action increases with rising temperatures up to 140⁰F. No activity can be expected below 40⁰F.

Storage and Handling

Storage.....Store in a cool dry place
Handling.....Avoid excessive inhalation
Wash hands with warm, soapy water after handling.

Product Application

Every system is different and must be treated according to its specific organic mix and operational parameters.
Solu-Pak packaged products can be added directly to the system with no presoaking.



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