#### **Bio Block Product # 522**

For grease traps, interceptors, and collection systems

Deliver continuous maintenance of grease traps, interceptors, lift stations, wet wells, and collections systems at less cost and effort. This solid bacterial block breaks down grease, fat, and sludge buildup while reducing strong odors. Utilizing naturally occurring bacteria, each new block is suspended from a rope into the treatment area, where it dissolves gradually over a 45-90 day period. Reduce labor time for dosage maintenance and the need for pump-outs by automating septic and grease trap maintenance with Bio-Flow Block.

# **Use in Wastewater Treatment Systems:**

- Lift stations
- Wet wells
- Basins
- Settling tanks
- **Ponds** Holding tanks
- Lagoons

Digesters

- Effective Against
- Odor
- Digests waste
- Reduces organic solids & sludge build up
- Degrades animal slurry systems

- Grease, fats and oils
- Reduces sludge
- Reduces hydrogen sulfide
- Lowers BOD, TSS, COD, & FOG

#### Features and Benefits

- Specially formulated to break down yard waste
- Improves settling & percolation
- Improves operational efficiency
- Allows for around the clock treatment of water, not just periodic dosage
- Greatly reduces labor time needed for dosage maintenance
- Eliminates need for metering pump no initial or maintenance cost
- Eliminates need for personnel to dose other types of treatments daily or weekly
- Automates waste water system

### **Properties**

Appearance..... Red block Fragrance..... No odor

Colony count..... 4 billion colonies/gram

Storage stability at 70 °F..... 2 years Effective pH range..... 4.0 - 11.0Effective temperature range. 40-120°F

### **Directions:** Complete directions on product label

Easy to use, simply suspend the block into the treatment area, allowing the block to be placed just away from the higher flow areas. The block will dissolve over a 45-90 day period as the waste water flows over it. Higher flows will result in faster degradation of the block.

# Ingredients

Bacillus genus..... Cocamide MEA.....

Safety

Keep out of the reach of children

# **DOT Shipping** (ground transportation)

Proper Shipping Name: Consumer Commodity

ORM-D Class: ID Number: None Packing Group: None

#### Quantities

30 pound block 4x5 pounds 4x2 pounds

## **CAS Number**

No CAS Number 68140-00-1

