KAY JAY SERVICES

Bio-Flow Block

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 30-90 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
- Basins
- Wet wells
- Settling tanks
- Ponds
- Holding tanks
- Lagoons
- Digesters

Effective Against

- Odor
- Digests waste
- Absorbs phosphates
- Degrades animal slurry systems
- Reduces organic solids & sludge build up
- Grease fats and oils
- Reduces sludge
- Reduces hydrogen sulfide
- Lowers BOD, TSS, COD, & FOG
- Reduces filamentous bacteria & associated foam

Features and Benefits

- Specially formulated to break down yard waste
- Improves settling & percolation
- Improves operational efficiency
- Allows for 24 hour continuous treatment of water, not just periodic dosage
- Greatly reducers 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..........................	Light Red Block
Fragrance............................	No odor
Colony count........................	4 Billion Colonies/gram
Bacterial Strains................	4 strains of Bacillus bacteria
Storage Stability at 70 ºC.....	2 years
Effective pH Range..............	5.2-9.5
Effective temperature range.	40-145º 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 30-90 day period as the waste water flow washes over it. Higher flows will result in faster degradation of the block

Active Ingredients

Bacillus genus………………………………………

CAS Number

No CAS Number

Safety

Caution: Keep out of the reach of children

DOT Shipping   (ground transportation)

Proper Shipping Name:	Consumer Commodity
Class:	ORM-D
ID Number:	None
Packing Group:	None

NFPA RATINGS

Flammability

Health   0   0   Reactivity

0