

Product Data

Z-BLOX

Waste Digester Blocks

For Use In:

- Lift Stations
- Lagoons
- Aerated Pits
- Digestion Ponds
- Grease Traps
- Wet Wells
- Trickling Filters

- ✓ Eliminates Grease and Sludge
- ✓ Reduces BOD's, COD's and Total Suspended Solids
- ✓ Allows For 24 Hours of Continuous Treatment of Waste, Not Just Periodic Dosage
- ✓ Eliminates Malodor
- ✓ Reduces Labor Time Needed For Dosage Maintenance



...setting performance
standards worldwide...

APPLICATIONS

Z-BLOX are solid, bacterial laden bricks used for degrading organic waste. The safe, naturally occurring bacteria are present in high numbers (4 billion CFU's per gram) to handle difficult organic problems. Each 30-pound Z-BLOX gradually dissolves over a 30-90 day period which allows for continuous treatment and degradation of waste. The naturally occurring bacteria contained in each Z-BLOX will reduce odor, sludge, fats, oils and grease buildup, improving your overall plant waste management systems by keeping grease traps, lift stations, wet wells, digestion ponds, lagoons, etc., clean and free from grease and scum.

ADVANTAGES

- Allows for 24 hours continuous treatment of waste, not just periodic dosage
- Greatly reduces labor time needed for dosage maintenance
- Reduces hydrogen sulfide & sludge buildup
- Significantly reduces malodors
- Patent pending technology
- Cost effective & reduces the need for pump-outs
- Breaks down fat & grease buildup and maintains lift station efficiency
- Eliminates need for metering pump - no initial or maintenance cost
- Eliminates need for personnel to dose other types of daily or weekly treatments
- Automates waste water system

DIRECTIONS

Z-BLOX give round the clock waste degradation treatment with a simple, easy to use system. Simply suspend Z-BLOX into the treatment area, allowing the brick to be placed just away from the higher flow areas. The Z-BLOX will dissolve over a 30-90 day period as the waste water flow washes over it. Higher flow rates will result in faster degradation of the brick.

TECHNICAL DATA

Appearance:	Light tan
Fragrance:	Mild-earthly
pH:	7.8-8.5
Shelf Life	2 years
Flash Point:	None
Effective pH Range:	5.2-9.5
Effective Temperature Range:	40-145°F
Bacterial Count:	4 billion CFU's per gram
Contents Include:	4 strains of Bacillus, an enzyme package and a nutrient package



...setting performance standards worldwide...

C-15/PC-5944/0499