



PRODUCT DATA SHEET



WASTE WATER BRICK (HF)

SOLID FORM (High Flow Systems)

DESCRIPTION:

Waste Water Brick (HF) is a slow dissolving, bacterial laden solid for use in degrading, organic waste in higher flow systems such as lift stations, wet wells, etc. The bacteria are present in high numbers to reduce odour, sludge, fats, oils and grease buildup and to handle difficult organic problems. The unique brick will gradually dissolve over a 30 - 90 day period which allows for continuous treatment and degradation of waste.

CHARACTERISTICS:

Bacteria Type:	Bacillus blend
Total Bacterial Count:	4 Billion cfu's/gram
Form:	Block
Appearance:	Red Solid
Odour:	Mild-earthy
Effective PH. Range:	5.0 - 9.5
Effective Temperature Range:	7 - 48°C
Shelf Life:	24 Months

APPLICATIONS:

Waste water plants	Oxidation ditches
Holding tanks	Lift stations
Reactors & contactors	Active sludge
Waste pumps	Lagoons

BENEFITS:

Enhances BOD/COD removal	Breaks down fat & grease build-up
Reduces hydrogen sulfide	Eliminates bad odours at their source
Reduces sludge build up	Changes biomass dynamics
Degrades a wide range of complex organics	Increases system efficiency