



PRODUCT DATA SHEET



WASTE WATER TREATMENT

DESCRIPTION:

Waste Water Treatment is a blend of natural occurring organisms that attack the waste as it enters the waste water system preventing bad odours, organic and grease build-up and solid/sludge accumulation at pump stations, in sewer lines, and improves the plant efficiency.

CHARACTERISTICS:

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|------------------------------|------------------------|
| Bacteria type: | Bacillus spore blend |
| Bacteria count: | 5.2 billion cfu's/gram |
| Form: | Powder |
| Appearance: | Tan |
| Fragrance: | Mild earthy |
| Shelf life: | 12 months |
| Effective pH range: | 5 - 9.5 |
| Effective temperature range: | 7.2 - 49°C |

APPLICATIONS:

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|-----------------------|-------------------|
| Waste water plant | Oxidation ditches |
| Holding tanks | Lift stations |
| Reactors & contactors | Activated sludge |
| Waste pumps | Lagoons |

BENEFITS:

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|---|---------------------------------------|
| Enhances BOD/COD Removal | Breaks down fat & grease build-up |
| Reduces hydrogen sulfide | Eliminates bad odours at their source |
| Cost effective & easy to use | Reduces sludge build-up |
| Changes biomass dynamics | Increases system efficiency |
| Degrades wide range of complex organics | |