Product Data

OIL-FOIL Petroleum Hydrocarbon Degrader

OIL-FOIL is a bacterial inoculant for use in degrading oils, greases and other stubborn organics. It is useful in treating oil/water separators and other collection systems such as are used in the treatment of waste from the cleaning of service bays in automotive maintenance shops and other industrial work places.

OIL-FOIL is designed for use in Oil/Water Separators Wastewater Holding Tanks and Drain Lines.

- ✓ Biologically Degrades Animal & Vegetable Oils, Grease and Petroleum Hydrocarbon Derivatives
- ✓ Reduces Manual Cleaning of Oil/Water Separators
- ✓ Improves the Quality of Wastewater Being Discharged
- ✓ Keeps Drain Lines Flowing



APPLICATIONS

OIL-FOIL is specially formulated to break down hydrocarbon sludge in oil/water separators and to produce a cleaner effluent. The live vegetative microbes contained in OIL-FOIL are capable of utilizing over ninety different organic compounds as their sole food source. These microbes work by attaching themselves to the hydrocarbon molecules in the oil/water separator, breaking the molecules down into carbon dioxide and water. OIL-FOIL's microbes reproduce themselves throughout the contaminated water, doubling and redoubling their cell count until all of the available hydrocarbons have been consumed. The end result is water that previously was polluted with petroleum products is now "clean," with the majority of the hydrocarbon molecules converted to water and carbon dioxide.

DIRECTIONS

Initial seeding: Add 5 gallons of this product directly into the oil/water separator or to a drain discharging to the separator. **Maintenance dose:** Add 12 ounces per day. The actual daily application amount will vary depending on the size of the oil/water separator and its operating conditions.

This product can reduce Chemical Oxygen Demand (C.O.D.) by as much as 95% and can reduce Oil and Grease (Total Petroleum Hydrocarbons) by 75% which should result in reducing the need for pumping by up to 80%.

TECHNICAL DATA

Composition: 100% biodegradable

bacterial cultures

Maintenance Dose: 12 oz. per day
DOT: Not regulated
Characteristic

pH: 6.5 - 7.5
Appearance: Blue liquid

Pounds/Gallon: 8.3



...setting performance standards worldwide... C-20/PC-5116/0220