

## Product Data

# DEVOUR

## Waste Degradier

### Benefits of Using DEVOUR:

- ✓ **Digests Difficult Compounds Which Are Toxic to Naturally Occurring or Existing Sewage Bacteria**
- ✓ **Provides Rapid Breakdown of Difficult Detergents, Fats, Oils, Tissue, Hydrocarbons, etc.**
- ✓ **Cultures Grow in Either the Presence or Absence of Oxygen**
- ✓ **Long-Term Stability (2 Years)**
- ✓ **Non-Corrosive, Non-Pathogenic; Safe to Handle and Store**
- ✓ **Ready-To-Use**
- ✓ **Each Batch is Tested and Standardized For a High Level of Quality**
- ✓ **Certified Salmonella-Free**

DEVOUR contains a synergistic blend of new bacterial strains which have been scientifically developed (selectively adapted) to cope with difficult compounds and chemicals present in wastewater effluent. Unlike any other bio-formulation, DEVOUR contains bacterial strains which actually digest difficult and non-biodegradable compounds such as detergents, paper, oil, grease, hydrocarbons, phenols, etc.

DEVOUR's formulation improves the performance of septic tanks, lagoons, activated sludge, trickling filters and water holding basins. These cultures provide the best protection you can buy for wastewater applications

# APPLICATIONS

DEVOUR is a dry concentrate bacterial formulation specifically designed for rapid liquefaction and digestion of difficult waste compounds such as detergents, fats, oils, greases, tissue, hydrocarbons, etc. With a bacteria count of 4 billion per gram (454 grams equals one pound), DEVOUR is formulated to degrade tough and toxic compounds which kill naturally occurring bacteria. It provides improved waste degradation for residential, municipal and light industrial wastewater applications.

## DIRECTIONS

### RECOMMENDED DOSAGE SCHEDULE

<u>Area</u>	<u>Dosage</u>	<u>Frequency</u>
Septic tanks	6 oz.	twice weekly
Drain fields & cesspools	6 oz.	twice weekly
Lagoons	1 lb./MGD*	daily
Aerated basins	1-2 lb./MGD	daily
Activated sludge (apply at point of entry)	1-3 lbs./MGD	daily
Trickling filters	1 lb./MGD	daily
Digesters	1 lb./1,000 cu ft. (approx. 7500 gal)	daily

**\*MGD=Million Gallons Per Day**

**For problem systems, double the recommended feed rate for the first two weeks.**

## TECHNICAL DATA

<b>Composition:</b>	Dry powder bacterial cultures containing aerobic and anaerobic bacterial cultures and their associated enzymes
<b>Bacterial Count:</b>	4 billion per gram
<b>Odor:</b>	Earthy
<b>Specific Gravity:</b>	1
<b>pH:</b>	Neutral
<b>Effective pH Range:</b>	6 to 8.5
<b>Effective Temperature Range:</b>	55 to 100°F
<b>Shelf Life:</b>	2 years