

BioRem-2000

8002-005, 8002-055

BioRem-2000 Parts Cleaner™



Description

- ◆ Highly effective Microbe-Powered formula (powder) to be used for parts' cleaning applications.
- ◆ Designed for use in automated spray cabinets and systems with high or low pressure.
- ◆ Remediates oil and grease into carbon dioxide and water.
- ◆ Contains inhibitors for superior rust and corrosion prevention.
- ◆ Excellent rinseability, fast-drying - leaving no residue.
- ◆ Non-toxic, non-caustic, non-flammable and non-hazardous.

Technology Profile

Number of Different Microbial Strains	12
Microbial Count	50 Billion/gram
Microbial Characteristic	All GRAS Listed
Number of Enzyme Species	7
Enzyme Activity	6,000 u/mg.
pH Activity Range	5-11 pH
Appearance	White Powder
Bioluminescence Test	Positive for Living Cells
Salmonella	Negative
Listeria	Negative
Phosphorous	Non-Detect

Technical Information

Usage	Dilution Ratio	RTU
Physical Properties	Appearance	Powder
	Color	White
	Fragrance	None
	pH	7
	Shelf Life	Minimum 1 Year
Primary Packaging	8002-005	5 gal.
	8002-055	55 gal.

Advantages

The unique characteristic of our microbial blend is its ability to adapt to the changing distribution of hydrocarbon by-products and produce more enzymes needed to digest a particular type of chemical. The food grade botanical extracts increase the attack ratio for the microbes and enzymes. This blend is one of only a few that can withstand phenol and phenolic toxins.

Application

1. Add one scoop (16 oz.) per 5 gallons of water used.
2. For best results heat the solution to 125 F.
3. Agitate for heavy, stubborn hydrocarbon build-up.
4. Replace when the solution becomes cloudy (approximately 30 to 45 days).