

# TECHNICAL INFORMATION SHEET: BioRem Parts Cleaner - Liquid

### **General Description**

- · Highly effective Microbe-Powered formula (liquid) to be used for parts cleaning applications.
- Designed for use with manual, immersion, dip tank and agitation cleaning applications.
- · 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**

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

#### **Technical Information**

Dilution	Ready to Use	
Physical Properties	Appearance	Liquid
	Color	Amber
	Fragrance	None
	рН	7
	Shelf Life	1 Year
Packaging	19L Carboy, 3.6L Gallon	

No. of Different Microbial Strains	12	
Microbial Count	50 Billion/gram	
Microbial Characteristic	All GRAS Listed	
No. of Enzyme Species	7	
Enzyme Activity	6,000 μ/mg.	
pH Activity Range	5-11 pH	
Bioluminescence Test	Positive for Living Cells	
Salmonella	Negative	
Listeria	Negative	
Phosphorus	Non-Detect	

## **Directions**

Product is ready to use. No dilution needed. Use an auto parts washer for efficient cleaning. For best results heat or warm the solution to 125 F°. Agitate for heavy, stubborn hydrocarbon build-up. Replace when the solution becomes cloudy (approx. 15-30 days).