

# BioRem-2000

8600-055

## BioRem-2000 Jet Pro



### Description

- A highly concentrated product specifically formulated for use in jetting sewers.
- Contains all-natural, botanically-blended sources including nutrients, stimulants and penetrants.
- Liquefies, removes and digests fats, oils and greases ("FOG") converting them into carbon dioxide and water.
- FOG will not re-coagulate or re-solidify.
- Leaves a protective film to slow down FOG build-up.
- Reduces sewer line cleaning time and frequency of cleaning.
- Designed to be added directly to Jet Trucks or applied on effected area and rinsed with water.
- Cleans interiors of Jet Trucks, sewer lines, pumping lines, sewer equipment, manhole covers and tools.
- Concentrated dilution ratio of 1:250 gallons of water.
- Environmentally-friendly and biodegradable and is not harmful to marine, animal and plant life.

### 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	Amber Liquid
Bioluminescence Test	Positive for Living Cells
Salmonella	Negative
Listeria	Negative
Phosphorous	Non-Detect

### Technical Information

Usage	Dilution Ratio	RTU
Physical Properties	Appearance	Liquid
	Color	Amber
	Fragrance	None
	pH	7
	Shelf Life	Minimum 1 Year
Packaging	8600-005	5 gal.

### Advantages

Fats, oil and grease - - also called FOG in the wastewater business - - can have negative impacts on wastewater collection and treatment systems. Most wastewater collection system blockages can be traced to FOG. Blockages in the wastewater collection system are serious, causing sewage spills, manhole overflows, or sewage back-ups in homes and businesses. With the increase in fast food restaurants, many municipalities are having problems with an increase in grease build-up in their lift stations. Fats, oils and grease represent 10% of the organic substances found in wastewater. The term "grease" includes fats, oils, waxes and other similarly-related compounds. All kinds of oils found in wastewater will usually float on the water surface and can coat the walls of structures and pipes. The lack of organic decomposition consequently creates maintenance problems. The presence of grease can also interfere with the biological life in the surface wastewater. Grease contents will vary with every system; however, it is best to treat the problem prior to treatment.

### Application

Dilute one gallon of BioRem-2000 Jet Pro™ per 250 gallons of water.

Spray BioRem-2000 Jet Pro™ onto affected areas.

Wait 3-5 minutes and rinse with water.



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