

Sludge Reduction



Micro-Blaze® FOG cuts the cost of sludge disposal by reducing sludge volume decreasing the need for sludge hauling and disposal.

Effluent Quality



Micro-Blaze® FOG reduces floating organics. **FOG** lowers CBOD, NH_3N , and VSS.

Your Lift Stations: From THIS...



Fats, Oils, and Grease can overwhelm a collection system. This can cause problems with pumps, floats, and line obstructions.

To THIS...



Micro-Blaze® FOG will eliminate these problems – saving you time and money.



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Verde Environmental, Inc. began its exploration in the field of treating and destroying waste material in 1986. Our founder, Mr. Charles S. Cox, Sr., was deeply concerned about what the environmental impact today's industrial society would have on future generations. Through Charlie's relentless research and testing, sufficient data had been gathered by 1987 that the company began on-site treatment of waste material with a product that evolved into **Micro-Blaze®**

Micro-Blaze® FOG, for treatment of **Fats, Oils, & Grease**, is a non-toxic formulation of biological activators and selected non-pathogenic microbes that solves problems caused by buildup of fats, oils, and grease in collection systems. It eliminates odors and prevents grease buildup.

Micro-Blaze® FOG is used in municipal collection lines, lift stations, and wastewater treatment plants to keep lines free flowing, reduce odors, and make wastewater treatment plants more efficient and effective by treating the waste before it gets to the plant.

WHY MICRO-BLAZE® FOG?

Enzymes will only liquefy a waste. It will not digest it. Microbes digest the waste, changing it into harmless byproducts of carbon dioxide and water. FOG has a ten year shelf-life.

WHAT IS A MICROBE?

A microscopic organism – bacteria – bug

IS MICRO-BLAZE® FOG ON ANY KIND OF APPROVED LIST?

(NSF) National Sanitation Foundation

BENEFITS

ODOR CONTROL

Controls odors through the reduction of organic particles. It does not mask odors – it eliminates them by digesting the matter that causes odors.

LOAD REDUCTION

The bugs digest organics in the collection system. Fats, Oil, Grease, and other organics are eliminated in the process.

SLUDGE REDUCTION

The specifically selected bacteria in **Micro-Blaze® FOG** reduce sludge volume.

APPLICATION

- Maintenance dosage is just 1 PPM (1 Gallon **Micro-Blaze® FOG** to 1,000,000 Gallons of waste water)
- Add to extremities of collection system
- Apply by using a chemical feed pump or manually.

For more information or set up an on site consultation:

Contact Us @

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SUCCESS through
PRETREATMENT

