

**Material Safety Data Sheet**

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910 1200. Standard must be consulted for specific requirements.

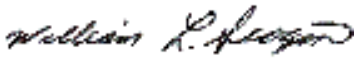
**U.S. Department of Labor**

Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072

(IDENTITY) **Micro-Blaze® F O G**  
**Fats, Oil and Grease Control**

*Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.*

**Section I**

Manufacturer's name	Verde Environmental, Inc.	Emergency Telephone Number	800 / 626-6598
Address	9223 Eastex Freeway	Telephone Number for Information	713 / 691-6468
	Houston, Texas 77093-7001	Date Prepared	01 / 01 / 10
		Signature of Preparer	
		William L. Scogin, President	

**Section II—Hazardous Ingredients/Identity Information**

Hazardous Components (Specific Chemical Identity, Common Name(s))	CAS Number:	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
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\*\*\*\* NO HAZARDOUS COMPONENTS OR INGREDIENTS \*\*\*\*

Per OSHA -29 CFR 1910.1200 -- All ingredients are organic and completely biodegradable.

Ingredients not precisely identified are proprietary or non-hazardous.

**Section III—Physical/Chemical Characteristics**

Boiling Point	100°C	Specific Gravity (H <sub>2</sub> O = 1)	Approx. 1
Vapor Pressure (mm Hg)	Equiv. water	Melting Point	N / A
Vapor Density (AIR = 1)	Equiv. water	Evaporation Rate (Butyl Acetate = 1)	N / A

Solubility in Water Complete

Appearance and Odor Tan, opaque liquid, slight odor

**Section IV—Fire and Explosion Hazard Data**

Flash Point (Method Used)	N / A	Flammable Limits	LEL	UEL
		Non-flammable	----	----

Extinguishing Media Non-flammable

Special Fire Fighting Procedures None

Unusual Fire and Explosion Hazards None – NON-HAZARDOUS

<b>Section V—Reactivity Data</b>			
Stability	Unstable		Conditions to Avoid
	Stable <b>XXXX</b>		
Incompatibility ( <i>Materials to Avoid</i> ) <b>Strong acids or alkali compounds may inactivate biological cultures.</b>			
Hazardous Decomposition or Byproducts			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur <b>XXXX</b>		
<b>Section VI—Health Hazard Data</b>			
Route(s) of Entry	Inhalation?	Skin?	Ingestion?
Health Hazards ( <i>Acute and Chronic</i> ) <b>May cause diarrhea if ingested in large amounts.</b>			<b>NON-TOXIC</b>
Organisms used are non-pathogenic. These organisms are susceptible to commonly used antibiotics.			
Carcinogenicity	N / A	NTP? N / A	IARC Monographs? N / A
			OSHA Regulated? N / A
Signs and Symptoms of Exposure <b>Skin: slight redness on hands and forearms if individual has a history of dermal allergic reaction.</b>			
Medical Conditions			
Generally Aggravated by Exposure <b>Dermal allergic reaction on skin if susceptible person has continual exposure.</b>			
Emergency and First Aid Procedures <b>Ingestion: Drink water or milk to dilute. Induce vomiting only if advised by physician or poison control center.</b>			
<b>Section VII—Precautions for Safe Handling and Use</b>			
Steps to Be Taken in Case Material Is Released or Spilled <b>May mop up spills; may flush down sanitary drain into waste water treatment lines.</b>			
Waste Disposal Method <b>Disposal of this product or its residue must be done in accordance with all local, state and federal requirements.</b>			
Precautions to Be Taken in Handling and Storing <b>Avoid eye contact.</b>			
Other Precautions <b>To maintain shelf life, avoid temperatures under 32° F or over 120° F for long periods of time. Microbes are viable up to 180° F. KEEP FROM PROLONGED FREEZING.</b>			
<b>Section VII—Control Measures</b>			
Respiratory Protection ( <i>Specify Type</i> ) <b>Avoid breathing mists; mask advised if spraying in enclosed or unventilated spaces.</b>			
Ventilation	Local Exhaust		Special
	Mechanical ( <i>General</i> )		Other <b>Normal room ventilation.</b>
Protective Gloves	Use if prolonged exposure or dermal sensitivity to surfactants.		Eye Protection <b>Avoid splashing in eyes; may irritate.</b>
Other Protective Clothing or Equipment <b>None required; rubber or latex recommended.</b>			
Work/Hygienic Practices <b>Minimize exposure in accordance with good hygiene practices.</b>			

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