

**Material Safety Data Sheet**

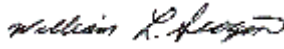
May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

**U.S. Department of Labor**

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

|  |  |
|--|--|
| IDENTITY)<br><br><b>Micro-Blaze Out®</b> | 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<br><b>Verde Environmental, Inc.</b> | Emergency Telephone Number<br><b>800 / 626-6598</b>  |
| Address<br><b>9223 Eastex Freeway</b>                   | Telephone Number for Information<br><b>713 / 691-6468</b>  |
| <b>Houston, Texas 77093-8501</b>                        | Date Prepared<br><b>12 / 01 / 05</b>   |
|   | Signature of Preparer<br><br><br><i>William L. Scogin, President</i> |

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

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

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

Ingredients not precisely identified are proprietary or non-hazardous.

All chemical ingredients appear on the EPA TSCA Inventory.

**Section III—Physical/Chemical Characteristics**

|                         |                              |   |       |
|-------------------------|------------------------------|---|-------|
| Boiling Point           | 100°C                        | Specific Gravity (H <sub>2</sub> O = 1) | 1.0   |
| 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     | 99%                          |   |       |
| Appearance and Odor     | Tan opaque liquid, perfumed. |   |       |

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

|                                    |   |      |      |
|------------------------------------|---|------|------|
| Flash Point (Method Used)          | Flammable Limits  | LEL  | UEL  |
| N / A                              | Non-flammable   | ---- | ---- |
| Extinguishing Media                | Non-flammable   |      |      |
| Special Fire Fighting Procedures   | None – Micro-Blaze Out® is U/L Listed as a wetting agent for Class A and Class B Fire Fighting. |      |      |
| Unusual Fire and Explosion Hazards | None – <b>NON-FLAMMABLE</b>   |      |      |

| <b>Section V—Reactivity Data</b>   |                               |                |  |
|--|-------------------------------|----------------|--|
| Stability  | Unstable                      |                | Conditions to Avoid                          |
|  | Stable XXXX                   |                |  |
| Incompatibility ( <i>Materials to Avoid</i> ) Strong acids or alkali compounds may inactivate biological cultures.   |                               |                |  |
| Hazardous Decomposition or Byproducts  |                               |                |  |
| Hazardous Polymerization   | May Occur                     |                | Conditions to Avoid                          |
|  | Will Not Occur                | XXXX           |  |
| <b>Section VI—Health Hazard Data</b>   |                               |                |  |
| Route(s) of Entry  | Inhalation? XXXX              | Skin?          | Ingestion? XXXX                              |
| Health Hazards ( <i>Acute and Chronic</i> ) Ingestion may cause abdominal pains, nausea and vomiting if ingested in large amounts.   |                               |                |  |
| Organisms used are non-pathogenic. These organisms are susceptible to commonly use antibiotics. <b>NON-TOXIC</b>   |                               |                |  |
| Carcinogenicity  | N / A                         | NTP? N / A     | IARC Monographs? N / A OSHA Regulated? N / A |
| Signs and Symptoms of Exposure Eye: May cause eye irritation.  |                               |                |  |
| Medical Conditions   |                               |                |  |
| Generally Aggravated by Exposure Dermal allergic reaction on skin if susceptible person has continual exposure.  |                               |                |  |
| Emergency and First Aid Procedures<br><i>Ingestion:</i> Drink water or milk to dilute. Induce vomiting only if advised by physician or poison control center.<br><i>Eyes:</i> Immediately flush with water for at least 15 minutes and have examined by medical personnel.<br><i>Skin:</i> Wash material off the skin with soap and water. Wash clothing before reuse. |                               |                |  |
| <b>Section VII—Precautions for Safe Handling and Use</b>   |                               |                |  |
| Steps to Be Taken in Case Material Is Released or Spilled May mop up spills; may flush down sanitary drain into waste water treatment lines.   |                               |                |  |
| Waste Disposal Method Disposal of this product or its residue must be done in accordance with all local, state and federal requirements.   |                               |                |  |
| Precautions to Be Taken in Handling and Storing Avoid eye contact. Wash hands with soap and water after use.   |                               |                |  |
| Other Precautions To maintain shelf life, avoid temperatures over 110°F for long periods of time. <b>KEEP FROM PROLONGED FREEZING.</b> Mix thoroughly if any separation occurs; does not affect performance of product if remixed.   |                               |                |  |
| <b>Section VII—Control Measures</b>  |                               |                |  |
| Respiratory Protection ( <i>Specify Type</i> ) None required with adequate ventilation.  |                               |                |  |
| Ventilation  | Local Exhaust                 | Special        |  |
|  | Mechanical ( <i>General</i> ) | Other          | Normal room ventilation.                     |
| Protective Gloves  | None required.                | Eye Protection | Avoid eye contact.                           |
| Other Protective Clothing or Equipment None required.  |                               |                |  |
| Work/Hygienic Practices Minimize exposure in accordance with good hygiene practices.   |                               |                |  |

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