



## MATERIAL SAFETY DATA SHEET

**EnviroVac D**

Preparation Date: April 12th 2000

Revision Date: October 27, 2008

### 1.IDENTIFICATION OF THE PRODUCT AND THE COMPANY/UNDERTAKING

Product Name:

**EnviroVac D**

Description:

Microbial treatment for odor control in animal bedding

Manufacturer:

Micron Bio-Systems, Inc.  
2329 Old Buena Vista Road  
P.O. Box 868  
Buena Vista, VA 24416  
Tel. (540) 261-2468 Fax (540) 261-1476  
E-mail: info@micronbio-systems.com

### 2.HAZARDOUS INGREDIENTS

Hazardous Components (Specific Identity; Common Name(s)) OSHA PEL ACGIH TLV Other Limits

----- Not applicable -----

### 3.PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point:

Not applicable

Bulk Density:

Not applicable

Specific Gravity:

Not applicable

Vapor Pressure (mm Hg):

Not applicable

Vapor Density:

Not applicable

Solubility in Water:

Partial, some solids.

% Volatile by Volume:

Not applicable

Appearance:

Light and dark speckled powder and granules

Odor:

Slight, characteristic

### 4. FIRE AND EXPLOSION HAZARD DATA

Flash Point:

Not applicable

Flammable Limits (LEL and LEL):

Not applicable

Extinguishing Media:

Water, Foam, Carbon Dioxide, Dry

Special Fire Fighting Procedure:

Moisten with water to reduce dust explosion hazard

Unusual Fire and Explosion Hazards:

Not applicable

### 5. REACTIVITY DATA

Stability: Stable, but microbial activities may be affected by high temperature and moisture.  
Incompatibility: Strong acids or alkali compounds may inactivate microorganisms.  
Hazardous Polymerization: Will not occur

## **6. HEALTH HAZARD DATA**

Signs and Symptoms of Overexposure: Allergic type of reactions. Irritation to eyes and skin. Ingestion may result in nausea, vomiting or diarrhea.  
Medical Conditions Generally Aggravated by Exposure: Asthma, dermatitis.  
Carcinogenicity: None known  
Emergency and First Aid Procedures:  
Eyes: Immediately flush with water. Seek medical attention if irritation continues  
Skin: Immediately flush with water. Wash contaminated clothing before reuse  
Inhalation: Remove victim to fresh air. Seek medical attention if irritation continues  
Ingestion: Rinse mouth with water, induce vomiting. Seek medical advice

## **7. PRECAUTIONS FOR SAFE HANDLING AND USE - SPILL AND LEAK PROCEDURE**

Precautions to Be Taken in Handling & Storage: Store in cool place. Keep container closed when not in use  
Spill or Leak Procedures: Dampen with water. Sweep up.  
Waste Disposal Methods: In accordance with Federal, State and local regulations

## **8. SPECIAL PROTECTION INFORMATION**

Respiratory Protection: Avoid breathing dust  
Ventilation: Adequate  
Protective Gloves: Not required unless sensitive or allergic to the product  
Eye Protection: Protect eyes from dust  
Other Protective Equipment: Not applicable

## **9. REGULATORY INFORMATION**

DOT Proper Shipping Name: Not regulated as hazards by DOT  
DOT Hazard Class: Not applicable  
DOT Label: Not applicable  
TSCA: Ingredients on inventory  
RCRA Hazard Class (if discarded): Not applicable  
CERCLA: Not applicable  
SARA Title III:  
Section 302/304 Extremely Hazardous Substance: Not applicable  
Section 311 Hazard Categorization: Acute, chronic  
Section 313 Toxic Chemical: None

## **10. OTHER INFORMATION**

The information contained in this Material Safety Data Sheet, as of the issue date, is believed to be true and correct. However, the accuracy or completeness of this information and any recommendations or suggestions are made without warranty or guarantee. Since the conditions of use are beyond the control of the Company, it is the responsibility of the User to determine the conditions of safe use of this product.