

**1. PRODUCT AND COMPANY IDENTIFICATION**

**Product Name:** MicrobeMAX Volumetric Drain Foam  
**Manufactured for:** Waterbury Companies, Inc.  
 P.O. Box 640  
 Independence, LA 70443

**24-Hour Emergency Contact:**  
 800-424-9300 or 703-527-3887  
 (CHEMTREC)

**2. COMPOSITION/INFORMATION ON INGREDIENTS**

*Hazardous components greater than 1.0% (0.1% if carcinogen or suspected carcinogen)*

Component	CAS#	OSHA PEL	ACGIH TLV	Other Limits	% bywt.
n-Butane	106-97-8	N.E.	800 ppm	800 ppm TWA	<5
Non-hazardous components	N/A	N/A	N/A	N/A	85-100
Propane	74-98-6	1000 ppm	1000 ppm	1000 ppm TWA	5-15

**3. HAZARDS IDENTIFICATION**

Warning! Flammable!

Contents under pressure, do not expose to fire or extreme heat.

Store in a cool dry place in original containers. Keep away from open flames and high temperatures. Keep away from strong oxidizing agents.

**Potential Health Effects:**

*Routes of Entry:* Inhalation: Yes                      Ingestion: Yes                      Skin: Yes

*Health Hazards:* None Known

*Signs/symptoms of overexposure:* None.

*Medical conditions aggravated by exposure:* None.

**NFPA Hazard Ratings**                      **Fire:** 3    **Health:** 1    **Reactivity:** 0

*NFPA 704 Ratings are subject to interpretation and are only intended for general identification of the level of the specific hazard. All information must be considered for proper safe handling of the material.*

**4. FIRST AID MEASURES**

**IN EYES:** If contacted with eyes, flush with copious amounts of water for 15 minutes. If irritation persists, seek medical attention. Keep product away from children.  
**SKIN CONTACT:** Rinse with water. If irritation is noticed, seek medical attention. Irritation after flushing is generally not anticipated. **INHALATION:** Do not spray in air. If mist is formed, leave the area immediately and start exhaust or open windows. Do not return until mist has been removed. **INGESTION:** Do not induce vomiting. If oral doses of concentrated product are taken internally give large doses of water or milk. If gastric distress occurs seek medical attention.

**5. FIRE FIGHTING MEASURES**

*Extinguishing Media:* CO<sub>2</sub>, dry chemical, or foam

*Fire Fighting Procedures:* Self contained air supply suggested. Keep containers cool to avoid bursting.

*Unusual Fire and Explosion Hazards:* Exposure to temperatures above 120 deg.F may cause bursting.

**6. ACCIDENTAL RELEASE MEASURES**

Stop leak. Contain any spillage for appropriate disposal. Flush residue to sewer.

**7. HANDLING AND STORAGE**

Avoid eye contact, limit skin contact. Wash all exposed areas with soap and water. Do not allow material to contact open wounds. If such contact occurs, wash with soap and water and apply superficial disinfectant

*NFPA 30B Aerosol Classification:* Level 1 Aerosol

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

*Protective Gloves:* Wear gloves to prevent skin contact.

*Eye Protection:* Safety glasses

*Respiratory Protection:* None required.

*Ventilation: Local:* Normal

*Mechanical:* None required.

*Other protective equipment:* Do not eat, smoke, drink or apply cosmetics until product is cleaned from hands.

*Protective Work/Hygiene Practices:* Follow label instructions for use.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

*Specific Gravity (H<sub>2</sub>O=1):* 0.9263                      *Flashpoint:* Non Flammable per flame projection test.                      *LEL:* N/A

*Vapor Pressure (mmHg):* N.E.                      *Boiling Point:* N.E.                      *Melting Point:* N/A                      *UEL:* N/A

*Solubility:* Soluble                      *Appearance/Odor:* White foam

**10. STABILITY AND REACTIVITY**

*Conditions to Avoid:* Heat, sparks, and open flames.

*Incompatible Materials:* Avoid contact with strong acids, alkalis, and oxidizing agents.

*Hazardous Decomposition By-products:* May include carbon monoxide, and carbon dioxide.

*Hazardous Polymerization Conditions:* None known.

**11. TOXICOLOGICAL INFORMATION**

This product contains no chemicals that are listed on the NTP, IARC, or OSHA carcinogen lists. Any further information on the toxicology of the material can be obtained by contacting the manufacturer.

**12. ECOLOGICAL INFORMATION**

Please call the manufacturer for questions concerning the ecological effects of this product and its constituents.

**13. DISPOSAL CONSIDERATIONS**

Dispose of unusable recovered material at approved facility in accordance with Local, State, and Federal regulations.

**14. TRANSPORT INFORMATION**

	<i>Status</i>	<i>Shipping Name</i>	<i>Class</i>	<i>ID Number</i>	<i>Pack Grp</i>
<i>DOT (USA):</i>	Regulated	Consumer Commodity (per 49CFR173.306)	ORM-D	N/A	N/A
<i>IATA (Air):</i>	Regulated	Aerosol, Flammable	2.1	UN1950	N/A
<i>IMDG (Vessel):</i>	Regulated	Aerosols	2.1	UN1950	N/A
<i>National Motor Freight Classification and LTL Class:</i>		57100 Sub 2 Class 85			

**15. REGULATORY INFORMATION**

**SARA Title III Section 312:** When completing Tier II reports, the following information should be used.

Note: See state and local regulations for specifics on reporting requirements for your facility.

*This product should be described as:* PURE: N MIXTURE: Y SOLID: N LIQUID: Y GAS: Y  
*Physical Hazards:* FIRE: Y PRESSURE: Y REACTIVITY: N *Health Hazards:* IMMEDIATE: N DELAYED: N

**16. OTHER INFORMATION**

**Product Sales Information:** 800-845-3495

**MSDS Information:** 985-878-6751

**Revision Notes:** Initial Printing of this MSDS.

*N/A = Not Applicable*

*N.E. = Not Established*

WATCO PART #: 38MS344200CB

MSDS Prepared by NRT

*This Information is provided in good faith, but no warranty, expressed or implied, is made. The manufacturer believes that it is accurate and to the best of its knowledge, and relates only to the specific material designated herein.*