

# Material Safety Data Sheet

**Product Name:** TERMITAFOAM  
**Product Code:** BUI/TERMITAFOAM

**HMIS Codes:** H F R P  
2 1 0 X

## Section I – Manufacturer Identification

**Manufacturer's Name:** Becker Underwood, Inc.  
**Emergency Phone:** Chemtrec (800) 424-9300  
**Name of Preparer:** MSDS Coordinator

**Address:** P.O. Box 667, 801 Dayton Ave., Ames, IA 50010  
**Information Phone:** (515) 232-5907  
**Date Revised:** May 27, 2005

## Section II – Hazardous Ingredients for SARA III Information

| Components                       | CAS      | OSHA PEL                           | ACGIH TLV                          | Weight Percent |
|----------------------------------|----------|------------------------------------|------------------------------------|----------------|
| *Ethylene Glycol Monobutyl Ether | 111-76-2 | 25 ppm<br>120 mg/m <sup>3</sup>    | 25 ppm<br>121 mg/m <sup>3</sup>    | 10-15%         |
| Ethyl Alcohol                    | 64-17-5  | 1000 ppm<br>1900 mg/m <sup>3</sup> | 1000 ppm<br>1880 mg/m <sup>3</sup> | 0-5%           |

\*Ethylene Glycol Monobutyl Ether is reportable under SARA Title III, Section 313 under the category of "N230 Certain Glycol Ethers" which has a de minimis concentration of 1.0%.

## Section III - Physical/Chemical Characteristics

**Boiling Point:** >200°F

**Specific Gravity (H<sub>2</sub>O = 1):** 1.0-1.1

**Vapor Density:** NE

**Evaporation Rate (BuAc=1):** NE

**Solubility In Water:** Soluble

**Appearance and Odor:** Clear light yellow liquid, mild odor

## Section IV - Fire and Explosion Hazard Data

**Flash Point:** >200°F

**Flammable Limits in Air by Volume:**

**Lower:** 1.1 **Upper:** 19

**Extinguishing Media:** Foam, Alcohol foam, CO<sub>2</sub>, dry chemical, water fog

**Firefighting Precautions & Hazards:** Fire fighters should wear butyl rubber boots, gloves and body suit and a NIOSH/MSHA self-contained breathing apparatus.

**Unusual Fire and Explosion Hazards:** Not a fire or explosion hazard when stored under normal conditions. Product will burn under fire conditions.

## Section V – Reactivity Data

**Stability:** Stable

**Conditions to Avoid:** Open flame, heat, spark.

**Incompatibility (Materials to Avoid):** Strong oxidizers and reducing agents

**Hazardous Decomposition Products:** When involved in a fire, burning may evolve noxious fumes which may include carbon monoxide, carbon dioxide, nitrous oxides, oxides of sulfur, or other toxic compounds depending on the chemical composition and combustion conditions.

**Hazardous Polymerization:** Will not occur.

## Section VI - Health Hazard Data

**Inhalation Health Risks & Symptoms of Exposure:** Prolonged inhalation may lead to respiratory tract irritation, headache, and/or dizziness.

**Eye Contact Health Risks & Symptoms of Exposure:** May cause severe eye irritation, redness, tissue destruction.

**Skin Absorption Health risks & Symptoms of Exposure:** May be harmful if absorbed through skin. May cause irritation, redness, and inflammation.

**Ingestion Health Risks & Symptoms of Exposure:** May be harmful if ingested. May cause nausea, diarrhea, abdominal cramps.

**Health Hazards (Chronic):** None known.

## Section VI - Health Hazard Data (continued)

### Emergency & First Aid Procedures:

**Eyes:** Flush eyes with plenty of water for at least 15 minutes. If eye irritation persists, seek medical attention.

**Skin:** Remove contaminated clothing and wash contact area with soap and water for 15 minutes. Get medical attention. Clean clothing before re-use.

**Inhalation:** If inhaled, move to fresh air. If difficulty in breathing persists, get immediate medical attention.

**Ingestion:** Get immediate medical attention. Unless advised otherwise, dilute with water or milk.

## Section VII – Precautions for Safe Handling and Use

**Steps to be Taken in Case Material is Released or Spilled:** Contain the spill to prevent discharge to surface streams or storm sewers. An absorbent material would aid in cleaning up a liquid spill. If liquid cleanup is necessary, collect in drums, buckets, or other containers. Scrub spill area with detergent, flush with copious amounts of water.

**Waste Disposal Method:** Disposal must be made in accordance with federal, state, and local regulations.

**Precautions to be Taken in Handling and Storing:** Local exhaust. Do not freeze. Avoid contact with skin or eyes. Avoid breathing vapors. Ethylene oxide may collect in container head space. Although concentrations are expected to remain below established exposure limits, provide adequate ventilation when accessing or working with open containers and tanks. Store in tightly closed containers. Store in an area that is dry, well ventilated, away from ignition sources, away from incompatible materials.

## Section VIII - Control Measures

**Respiratory:** If excessive vapors or mists are generated, wear NIOSH/MSHA approved organic vapor/mist respirator.

**Ventilation:** Use local exhaust to control vapors/mists if applicable. Protection: NIOSH/MSHA approved respirator.

**Clothing:** Gloves, coveralls, apron, boots as necessary to prevent skin contact.

**Eye:** Chemical goggles ; wear face shield if splashing hazard exists..

**Other:** Open wounds or skin surface disruptions should be covered with a chemical resistant patch to minimize absorption risks. Clean clothing should be worn daily to avoid possible long-term build up of the product leading to chronic overexposure. Safety shower and emergency eye wash must be readily available within work area.

## Section IX – Other Regulatory Information

This product may contain trace levels of the following chemicals that are regulated by the State of California under Proposition 65: Dioxane, CAS# 123-91-1; Ethylene Oxide, CAS# 75-21-8

## Section X - Disclaimer

The opinions expressed herein are those of qualified persons within Becker Underwood, Inc. We believe the information contained here is current as of the date of this Material Safety Data Sheet. Since the use of this product is not within the control of Becker Underwood, Inc., it is the user's obligation to determine a safe end use of this product.