

Section 2 - Composition / Information on Hazardous Ingredients

Ingredient	C.A.S. No.	Carcinogen
Isobutane / Propane Blend	75-28-5	No
Ethylene Glycol Monobutyl Ether	74-98-6	No
	111-76-2	No

Section 3 - Hazards Identification

Emergency Overview: Foam is irritating to the eyes and mildly irritating to the skin. A white foam with a light airy fragrance. If exposed to temperatures above 130° F. the aerosol container may rupture.

Physical Hazards: None

Health Hazards: Irritant
Primary Routes of Entry: ☐ Through Skin ☒ Inhalation ☒ Ingestion

Potential Health Effects:

Eyes - causes irritation, redness, tearing.

Skin - may cause mild irritation.

Swallowing - possible chemical pneumonitis if aspirated into the lungs. Nausea.

Breathing - none expected when used as directed. Excessive inhalation of vapors can be harmful and may cause headache, dizziness, asphyxia, anesthetic effects and possible unconsciousness.

Section 4 - First Aid Measures

Eye Contact: Immediately flush eyes with water for at least 15 minutes, lifting upper and lower eyelids occasionally. If irritation persists, get medical attention.

Skin Contact: Wash exposed area with soap and water. Remove contaminated clothing. If irritation develops and persists, get medical attention.

Inhalation: Move the affected person to fresh air. If irritation persists, get medical attention.

Ingestion: If the product is swallowed, do NOT induce vomiting. If affected person is conscious, give a glass of water or milk to drink. Get medical attention immediately.

Section 5 - Fire-Fighting Measures

Flammability as per USA Flame Projection Test (aerosols): Non-Flammable

Flash Point: Not Applicable

Lower Explosive Limit: Not Established

Extinguishing Media: Foam, dry chemical, carbon dioxide.

Special Fire Fighting Procedures: None.

Unusual Fire And Explosion Hazards: If exposed to temperatures above 130° F. the container may rupture.

Section 6 - Accidental Release Measures

Steps To Be Taken If Material Is Released Or Spilled: Wipe or mop up small spills. Larger spills can be absorbed with a suitable absorbent material for disposal.

Section 7 - Handling and Storage

Do not puncture or incinerate containers. Do not store at temperatures above 130° F. Avoid food contamination.

New ANSI compliant sheet prepared using Betco MSDS # 251, revision 9, dated 3/16/99 as a basis for data. The information accumulated herein is believed to be accurate but is not warranted to be. Recipients are advised to confirm in advance that the information is current, applicable, and suitable to their circumstances.

NFPA / HMIS Estimates:			
Health: 1	Flammability: 0	Reactivity: 0	0 = Insignificant, 1 = Slight, 2 = Moderate, 3 = Serious, 4 = Severe

Section 16 - Other Information

The components of this product are on the TSCA inventory of chemical substances.

Section 15 - Regulatory Information

D.O.T. Hazard Class: ORM-D

Section 14 - Transport Information

Waste Disposal Method: Absorb large spills with a suitable absorbent material. Incinerate or landfill according to local, state, and Federal regulations. Do not flush, absorbent to sewer.

Section 13 - Disposal Considerations

Not hazardous. Biodegradable.

Section 12 - Ecological Information

Medical Conditions Generally Aggravated by Exposure: May aggravate existing eye, skin or upper respiratory conditions.
Chronic Effects: (Effects due to excessive exposure to the raw materials of this mixture) May cause diarrhea, vomiting, gastrointestinal irritation.
Target Organs: Lab animals have experienced anemia, liver, kidney, lung, blood damage to Glycolether EB.

Section 11 - Toxicological Information

Incompatibility: Strong Oxidizers
Hazardous Decomposition Products: Carbon monoxide, carbon dioxide

Section 10 - Stability and Reactivity

Boiling Point: Not Available
Specific Gravity: 1.0
Percent Volatiles: Not Available
Solubility in Water: Complete
Appearance and Odor: A white foam with a light ally fragrance.
Vapor Pressure: PSIG @ 70°F (aerosols): Max. 60
Vapor Density: Not Established
Evaporation Rate: Not Established
pH: 12.0 ± 0.5

Section 9 - Physical and Chemical Properties

Ventilation: Adequate to keep vapor concentration below the airborne limits shown above.
Respiratory Protection: None when used as directed. If the airborne limits are exceeded, use a NIOSH approved respirator with an organic vapor cartridge.
Gloves: Persons with sensitive skin or who use the product for prolonged periods may wish to use rubber or latex gloves. The use of disposable latex gloves is allowed.
Eye Protection: If eye contact is possible, wearing safety glasses with side shields, especially for contact lens wearers, is recommended.
Other Protective Equipment: None.

Ingredient	C.A.S. No.	TWA(source)	STEL	Ceiling
Isobutane	75-28-5	800ppm(1,3)	-	-
Propane	74-98-6	1000ppm(1,3)	-	-
Ethylene Glycol Monobutyl Ether	111-76-2	50ppm(1), 250ppm(3)	-	-
(1)=OSHA PEL (2)=NIOSH (3)=ACGIH (4)=CANADA				
		TWA=8 hr Time Weighted Average	STEL=15 minute TWA	Ceiling=Instantaneous

Section 8 - Exposure Controls / Personal Protection