



Safety Data Sheet

HMIS Ratings
Health 1
Flammability 1
Reactivity 0
Protection B

Foam-It Aerosol Cleaner

Section 1: Identification

Product Name: Foam-It Aerosol Cleaner

Product Use: Carpet, vinyl, plastic, and upholstery cleaner

Restrictions on Use: Use for listed surfaces only.

Manufactured For: Blue Ribbon Products, Inc.
8188 Allison Avenue
Indianapolis, IN 46268

Phone Number: (317) 972-7970 * (888) 274-2266

Emergency Phone: CHEMTREC
1-800-424-9300
For International Calls:
(703) 527-3887

Section 2: Hazard Identification

Hazard Class: Aerosol Category 3, Skin Irritant Category 3, Eye Irritant Category 2B, Aspiration Category 2, Acute Aquatic Toxicity Category 3, Chronic Aquatic Toxicity Category 3, Acute Target Organ Toxicity Category 3.

Signal Word(s): Warning

Hazard Statement: Pressurized container: may burst if heated. Causes mild skin irritation. Causes eye irritation. May cause respiratory irritation and CNS depression upon inhalation. Harmful to aquatic life with long lasting effects. May be harmful if swallowed and enters airways.

Pictogram Classes:



Precautionary Measures: Do not ingest, keep out of eyes, do not inhale. Avoid release to the environment or contamination of water sources. Wash thoroughly after

handling. Keep away from sources of ignition. No Smoking. Do not pierce or burn, even after use. Do not use before understanding all precautions. Store locked up and tightly closed in cool, well-ventilated place. Use only outdoors or in a well-ventilated place.

Miscellaneous Hazards: N/A

Note: As of the issue date, US OSHA regulations are in alignment with GHS version 3, which does not have the classification for non-flammable aerosols. Instead, this product would be classified as a 'gas under pressure' and bear the gas cylinder GHS hazard diamond emblem. This SDS sheet, as written, is in compliance with the most recent version of GHS, as adopted by the remainder of signatories.

Section 3: Composition/Information on Ingredients

Chemical Name	CAS Number	Concentration (Wgt.%)
Isobutane	75-28-5	1-5
Ethylene Glycol monobutyl ether	111-76-2	1-5
Nonylphenol ethoxylate	9016-45-9	1-5
Non-hazardous and other ingredients below reportable levels	Proprietary	85-97

Section 4: First Aid Measures

Skin Contact Wash immediately with soap and water. If irritation persists, get medical advice or attention.

Eye Contact Rinse cautiously with water for several minutes. Remove contact lenses if present/able. Continue rinsing. If eye irritation persists, get medical advice/attention.

Inhalation Move person to non-contaminated air. Seek medical attention if symptoms develop or persist

Ingestion If the material is swallowed, get immediate medical attention or advice – Do not induce vomiting.

Notes for Immediate Care / Physician If aspirated into the lungs, this product may cause chemical pneumonitis. Treat the patient accordingly.

Section 5: Fire Fighting Measures

Hazardous Combustion Products:

Carbon monoxide and carbon dioxide.

Extinguishing Media:

Use appropriate media for surrounding fires.

General Fire Hazards:

Vapors are heavier than air and may travel along the ground to some distant source of ignition and flash back.

Fire Fighting Equipment and Instructions:

Firefighters should wear full protective gear.

Section 6: Accidental Release Measures

Personal Protection/PPE:

Wear mask, gloves, safety glasses or goggles, and an apron to avoid inhalation and skin and eye contact. Eliminate sources of ignition. Ruptured cylinders may rocket.

Emergency Procedures:

Ensure ventilation to avoid inhalation. Keep away from any streams, aquifers, or other water sources to avoid contamination, as this product is chronically harmful to aquatic organisms. Eliminate all sources of ignition.

Containment Procedures:

Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb with inert absorbent such as dry clay, sand, diatomaceous earth, commercial sorbents, or recover using pumps.

Cleanup Procedures:

Absorb spill with inert material. Shovel material into appropriate container for disposal.

Section 7: Handling and Storage

Handling Procedures:

Keep this product from heat, sparks, or open flame. Avoid prolonged or repeated skin contact with this material. Do not allow this product to contaminate streams, aquifers, or other water sources, as it is harmful to aquatic life with long lasting effects. No smoking. Wash thoroughly after handling.

Storage Procedures:

Keep the container tightly closed. Do not freeze. Do not store near heat or any sources of ignition. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

Section 8: Exposure Controls/Personal Protection

Chemical	CAS Number	PEL-OSHA	Exposure Limits	
			TLV-ACGIH	Carcinogen
Isobutane	75-28-5	800 ppm	1000 ppm	No
Ethylene Glycol monobutyl ether	111-76-2	50 ppm	20 ppm	No
Nonylphenol ethoxylate	9016-45-9	N/A	N/A	No
Non-hazardous and other ingredients below reportable levels	Proprietary	N/A	N/A	N/A

Engineering Controls:

Local exhaust ventilation should be used.

Personal Protective Equipment:

Eyes/Face:

Wear chemical goggles.

Skin:

Use impervious gloves.

Respiratory:

If ventilation is not sufficient to effectively prevent buildup of vapor/mist/fume/dust, appropriate NIOSH/MSHA respiratory protection must be provided.

General:

Eye wash fountain and emergency showers are recommended. Use good industrial hygiene practices in handling this material.

Section 9: Physical and Chemical Properties

Appearance:	Clear and colorless gas/pressurized liquid
Flammability Limits:	Not applicable.
Explosive Limits:	Not applicable.
Odor:	Mint
Odor Threshold:	Not available.
Vapor Density:	Not available.
Vapor Pressure:	Not available.
pH:	11.5
Relative Density:	1.005 (Concentrate only)
Melting Point:	Not available.
Solubility:	Complete solubility in water
Initial Boiling Point/Boiling Range:	Not available.

Flash Point:	>100°C
Autoignition Temperature:	Not applicable.
Evaporation Rate (n-BuAc = 1):	Not available.
Partition Coefficient (n-octanol/water):	Not available.
Decomposition Temperature:	Not available.
Viscosity:	Not available.

Section 10: Stability and Reactivity

Reactivity:

Heat. Incompatible materials.

Chemical Stability:

Stable under normal storage conditions. Contents under pressure. Container may explode if heated. Do not puncture or burn.

Hazardous Decomposition:

Hazardous combustion products may include carbon monoxide, carbon dioxide, and other hydrocarbon fragments.

Hazardous Polymerization:

Will not occur.

Incompatible Materials:

Copper. Alkali Metals.

Conditions Leading to Hazard:

Allowing product to freeze. Storage near heat or ignition source. Contamination of water source. Puncturing container. Mixing with incompatibles.

Section 11: Toxicological Information

Acute Toxicity Estimate – Oral: >5000 mg/kg

Acute Toxicity Estimate – Dermal: >5000 mg/kg

Reproductive Toxicity/Germ Cell Mutagenicity: No ingredients with positive human in vivo tests.

Skin/Inhalation Sensitization: This product is not expected to cause sensitization.

Carcinogenicity: Contains no carcinogenic components.

Section 12: Ecological Information

Existing Structure Activity Relationship (SAR) and Experimental data on the components of this product indicate both Acute Toxicity Category 3 and Chronic Toxicity Category 3 to the aquatic environment. Bioaccumulation and other routes of aquatic contamination have insufficient data to be considered.

None of the components of this product are listed in the Montreal Protocol or its Amendments.

Section 13: Disposal Concerns

Dispose of waste material in accordance with Local, State, Federal, and Provincial Environmental Regulations.

Section 14: Transport Information

Product meets the criteria for a consumer commodity, and is thus shipped as ORM-D. If shipping by air or sea, the details are given below.

US DOT and International HMR Information

Proper Shipping Name:	Aerosols, non-flammable, each not exceeding 1L capacity (Isobutane, Ethylene Glycol Monobutyl Ether)
Identification Number:	UN1950
Hazard Class:	2.2
Special Exemptions	Limited Quantity

Section 15: Regulatory Information

US Federal Regulations

CERCLA/SARA – Section 313 – Emission Reporting

Ethylene glycol monobutyl ether

State Regulations

California – Proposition 65 – Carcinogens List

None.

Section 16: Other Information

Disclaimer:

NOTICE: The information presented herein is based on data considered to be accurate as of the date of preparation of this Safety Data Sheet. However, SDS may not be used as a commercial specification sheet of manufacturer or seller, and no warranty or representation, expressed or implied, is made as to the accuracy or comprehensiveness of the foregoing data and safety information, nor is any authorization given or implied to practice any patented invention without a license. In addition, no responsibility can be assumed by the vendor for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices, or from any hazards inherent in the nature of the product.

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