

This brief provides a general overview of the **Safety Data Sheet** requirements in the Hazard Communication Standard OSHA's 29 CFR 1910.1200(g) and Appendix D of 29 CFR 1910.1200).

Section 1 ~ Identification

Identity (As Used On Label and List) A1276 BIO POWER A	Date Prepared: 01-18-2024
Company Information: OMEGA INDUSTRIAL SUPPLY, INC	Emergency Telephone Number: 1-800-424-9300
Address (Number, Street, Suite/Apt#) 1133 WEST 27TH STREET	Telephone Number for Information: 1-800-571-7347
(City, State, and Zip Code) CHEYENNE, WY 82001	Signature of Prepare (Optional) REGULATORY DEPT.

Section 2 ~ Hazard(s) Identification

Classification Liquefied Gas
Hazard Statement(s) **Warning:** Contains gas under pressure; May explode if heated. This product contains the following percentage of chemicals of unknown toxicity: 0.0%
Precautionary Statements Keep away from heat, sparks, open flames, and hot surfaces. -No smoking. Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Store in a well-ventilated place.

Symbols



Hazards Not Otherwise Classified: N/A

Section 3 ~ Composition/Information on Ingredients

Hazardous Ingredient	CAS No.	%(Wt.)
Propane/n-Butane	68476-86-8	3 – 7%

Section 4 ~ First Aid Measures

Eyes: Immediately flush with water for 15 minutes while holding eyelids open. Seek immediate medical attention.
Ingestion: Not a likely exposure route. Rinse mouth out with water. If a large quantity of liquid is swallowed, do not induce vomiting, call a physician or poison control center.
Inhalation: Unlikely route of exposure. Move to fresh air.
Skin: Wash exposed areas of the body with soap and water. Seek medical attention if irritation develops.
Acute Health Hazards: None Known
Chronic Health Hazards: None Known
Note to Physician: There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

Section 5 ~ Fire Fighting Measures

Extinguishing Media: Dry chemical, foam, or Carbon Dioxide (CO2).
Unsuitable Extinguishing Media: N/A
Special Fire Fighting Procedures: Wear NIOSH approved Self Contained Breathing Apparatus with a full face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires. Avoid contact with skin and breathing smoke, fumes, and decomposition products. Cool fire exposed containers with water fog to prevent bursting.
Unusual Fire and Explosion Hazards: N/A
Hazardous Combustion Products: None Known

Section 6 ~ Accidental Release Measures

Personal Protective Equipment: Refer to section 8 for proper Personal Protective Equipment.
Spill: Absorb with non-combustible material like vermiculite, sand or earth and rinse with small amount of soapy water. Do not allow to drain into sewers or storm drains. Dispose of in accordance with local, state and federal regulations.
Waste Disposal: Dispose of in accordance with local, state and federal regulations.
RCRA Status: Product should be fully characterized prior to disposal (40 CFR 261).

Section 7 ~ Handling and Storage

Handling and Storage: Store in a cool, dry area. Do not use or store near heat or open flames. Exposure to temperatures above 120 °F may cause bursting. Do not puncture or incinerate container.
Other Precautions: Keep out of the reach of children.
Incompatibility: None known.

Section 8 ~ Exposure Controls/Personal Protection

Hazardous Ingredient	OSHA PEL	ACGIH TLV
Propane/n-Butane	1000 ppm	1000 ppm

Engineering Controls / Ventilation: General ventilation adequate.
Respiratory Protection: Wear NIOSH/MSHA approved respiratory protection if used in confined, poorly ventilated areas.
Personal Protective Equipment: Safety glasses and chemical resistant gloves
Additional Measures: Wash hands and clothing in contact with product after use.

Section 9 ~ Physical Chemical Properties

Appearance: Foam Aerosol Spray
Odor: Fruity scent
Odor Threshold: N/D
Boiling Point: > 212°F (100°C)
Freezing Point: < 32°F (0°C)
Flammability: Not considered a flammable aerosol or an extremely flammable aerosol by OSHA (29CFR 1910.1200)
Flash Point: N/D
Autoignition Temperature: N/D
Lower Flammability Limit: N/D
Upper Flammability Limit: N/D

Vapor Pressure (mm Hg): 17.5 @ 77°F (25°C)
Vapor Density (AIR=1): > 1 @ 77°F (25°C)
Evaporation Rate: Slow
Specific Gravity (H2O=1): 1.005 @ 77° F (25° C)
pH: 10.8
Solubility in Water: 100%
Partition Coefficient: n-OCTANOL/WATER (KOW): N/D
Volatile Organic Compounds (VOC): 5%
Decomposition Temperature: N/D
Viscosity: N/D

Section 10 ~ Stability and Reactivity

Reactivity: None Known.
Chemical Stability: Stable
Conditions to Avoid: Do not mix with strong acids
Incompatibility: None Known
Hazardous Decomposition or By-Product: Carbon monoxide and unidentified organic compounds may be formed during combustion.
Possible Hazardous Reactions: None Known

Section 11 ~ Toxicological Information

Toxicological Information: Not Established
Routes of Entry: Eyes, Ingestion, Inhalation, Skin
Eyes: May cause mild irritation.
Ingestion: May cause gastrointestinal irritation.
Inhalation: May cause dizziness, headaches, nausea, with excessive or prolonged exposure.
Skin: May cause mild irritation, localized defatting, dryness.
Medical Condition Aggravated: May aggravate pre-existing medical conditions.
Acute Health Hazards: None Known
Chronic Health Hazards: None Known
Carcinogenicity: OSHA: No ACGIH: No NTP: No IARC: No OTHER: No

Section 12 ~ Ecological Information

Ecological Information: This material is not anticipated to significantly bioaccumulate. This material is expected to quickly evaporate from soil and water.
Biodegradability: This product is biodegradable.
Bioaccumulation: This product is not expected to bioaccumulate.
Soil Mobility: This product is mobile in soil.
Other Ecological Hazards: None Known

Section 13 ~ Disposal Considerations

Waste Disposal: Dispose of in accordance with federal, state, and local regulations.
RCRA Status: Product should be fully characterized prior to disposal (40 CFR 261).

Section 14 ~ Transportation Information

Proper Shipping Name: Aerosols, Ltd. Qty. Hazard Class/Division: 2.2 UN/NA Number: UN 1950 Packaging Group: N/A	Air Shipment Proper Shipping Name: Aerosols, Ltd. Qty. Hazard Class/Division: 2.2 UN/NA Number: UN 1950 Packaging Group: N/A	Shipping by Water: Vessel (IMO/IMDG) Proper Shipping Name: Aerosols, Ltd. Qty. Hazard Class/Division: 2.2 UN/NA Number: UN 1950 Packaging Group: N/A Environmental Hazards Water: N/A
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Section 15 ~ Regulatory Information

TSCA Status: All chemicals are listed or exempt.
CERCLA (Comprehensive Response Compensation and Liability Act): None
SARA 311/312 Hazard Categories: None
SARA 313 Reportable Ingredients: None
Clean Water Act: None
State Regulations: California Proposition 65: None
International Regulations: All components are listed or exempted.

Section 16 ~ Other Information

	NFPA	HMIS	Key
HEALTH	1	1	4= Severe
FLAMMABILITY	1	1	3= Serious
REACTIVITY	0	0	2= Moderate
OTHER/PROTECTION	N/A	A	1= Slight 0= Minimal

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