

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) A1005 Mega Clear (Aerosol)	Date Prepared: 11-10-2014
Company Information: OMEGA INDUSTRIAL SUPPLY, INC	Emergency Telephone Number: 1-800-424-9300
Address (Number, Street, Suite/Apt#) 101 Grobriic Ct #1	Telephone Number for Information: 1-800-571-7347
(City, State, and Zip Code) Fairfield, CA 94534	Signature of Prepare (Optional) REGULATORY DEPT.

Section 2 ~ Hazard(s) Identification

<i>Classification</i>	Flammable Aerosol:	Category 2	Liquefied Gas
-----------------------	--------------------	------------	---------------

Symbols



Hazards Not Otherwise Classified: N/A

Hazard Statement

WARNING: Flammable Aerosol Contains gas under pressure; May explode if heated. This product contains the following percentage of chemicals of unknown toxicity: 0%

Precautionary Statement

Keep away from heat, sparks, open flames, and hot surfaces. -No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50C/122F. Store in a well-ventilated place.

Section 3 ~ Composition/Information on Ingredients

Components (Specific Chemical Identity, Common Name(s))	CAS No.	OSHA PEL	ACGIH TLV	%(Wt.)
2-Butoxyethanol	111-76-2	50 ppm	20 ppm	1 – 5%
Ethyl Alcohol	64-17-5	1000 ppm	1000 ppm	1 – 5%
Propane/n-Butane	68476-86-8	1000 ppm	1000 ppm	3 – 7%

Section 4 ~ First Aid Measures

Eyes — Immediately flush with water for 15 - 20 minutes while holding eyelids open. Seek medical attention if irritation persists.

Skin— Immediately wash with soap and water. Seek medical attention if irritation develops.

Inhalation — Move to fresh air. If breathing is difficult, administer oxygen. If not breathing administer artificial respiration or at any sign of loss of consciousness seek immediate medical attention.

Ingestion — Do not induce vomiting unless directed by medical authority. Immediately rinse mouth with water. Seek medical attention if irritation persists.

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

Suitable Extinguishing Media –Dry chemical, carbon dioxide, alcohol foam, and water spray or fog.

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. Use water spray only to cool exposed containers.

Unusual Fire And Explosion Hazards – Contents under pressure. Exposure to temperatures above 120°F may cause bursting.

Hazardous Combustion Products – Oxides of carbon.

Section 6 ~ Accidental Release Measures

Personal Protective Equipment – Refer to section 8 for proper Personal Protective Equipment.

Spill – Use non-combustible material like vermiculite, sand or earth on spill sweep to clean. Dispose in accordance with local, State and Federal laws. Small releases may be wiped up with wiping material.

Waste Disposal – Dispose of in accordance with Federal, State, and local regulations. Containers may be hazardous when empty.

RCRA Status – Waste likely considered hazardous under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

Section 7 ~ Handling and Storage

Handling and Storage – Protect from sunlight. Store in a well ventilated place. Do not expose to temperatures exceeding 50°C/122°F. Pressurized container: Do not pierce or burn, even after use.

Other Precautions – None.

Incompatibility – Strong oxidizers, alkalis, acids.

Section 8 ~ Exposure Controls/Personal Protection

Appropriate Engineering Controls/Ventilation – Ambient ventilation suitable, forced ventilation should not be required.

Respiratory Protection – Not required with normal use.

Eye/Face Protection– Safety glasses.

Additional Measures – Follow normal hygiene practices.

Section 9 ~ Physical Chemical Properties

Boiling Point	> 212°F	Specific Gravity (H2O=1)	0.99
Vapor Pressure (mm Hg)	17.5 @ 77°F (25°C)	Freezing Point	N/D

Vapor Density (Air=1)	1	Evaporation Rate	< 0.8 (Slow)
Solubility in Water	100%	pH	9.6
Appearance and Odor — White foam, pleasant scent.		VOC%	8.5
Flash Point (Method Used): N/D	Auto - Ignition Temperature: N/D	Lower Flammability Level: N/D	Upper Flammability Level: N/D

Section 10 ~ Stability and Reactivity

Stability: Unstable <input type="checkbox"/> Stable <input checked="" type="checkbox"/>	Conditions to Avoid: Temperatures greater than 122°F and sources of ignition.	Possible Hazardous Reactions:	None known.
---	---	-------------------------------	-------------

Incompatibility (Materials to Avoid) – Strong oxidizers, alkalis, acids.

Hazardous Decomposition or Byproducts – None known.

Reactivity — None known.

Section 11 ~ Toxicological Information

Toxicological Information: 2-Butoxyethanol (111-76-2) LD50 (Oral, Rat) 470 mg/kg; Inhalation rat LC50 (Inhalation, Rat, 4hr) 450 ppm; LD50 (Dermal, Rabbit) 220 mg/kg; investigated as a tumorigen, mutagen, reproductive effector. Reproductive Toxicity: Has shown teratogenic effects in laboratory animals.

Routes of Entry: Eyes, Ingestion, Inhalation, Skin

Eyes — May cause irritation.

Ingestion — Not likely route of exposure under normal product handling conditions.

Inhalation — Causes dizziness if inhaled directly or exposed to excessive amounts.

Skin — May cause mild irritation, localized defatting.

Medical Condition Aggravated — None known.

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 — Ethyl Alcohol (64-17-5) LC50 (Fish, 96hr) 12,900-15,300 mg/L; LC50 (Bacteria, 24hr) 11,200 mg/L; EC50 (Bacteria, 5-30 min) 34,900 mg/L **2-Butoxyethanol (111-76-2)** Toxic to aquatic life only in high concentrations, lethal concentrations not available.

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 – Not listed as hazardous waste under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

Section 14 ~ Transport Information

US Depart. of Transportation (DOT)		Water Transportation (IMDG)		Air Transportation (IATA)	
Proper Shipping Name:	Aerosols, Ltd. Qty.	Proper Shipping Name:	Aerosols, Ltd. Qty.	Proper Shipping Name:	Aerosols, Ltd. Qty.
Hazard Class:	2.1	Hazard Class:	2.1	Hazard Class:	2.1
UN Number:	UN 1950	UN Number:	UN 1950	UN Number:	UN 1950
Packing Group:	N/A	Environmental Hazards Water:	N/A	Packing Group:	N/A

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: 2-Butoxyethanol (111-76-2) .5-1.5%

Clean Water Act: None.

State Regulations: California Proposition 65: None

International Regulations: 2-Butoxyethanol (111-76-2) EU (EINECS), Japan (ENCS), Australia (AICS), Canada (WHMIS), DSCL (EEC), NDSL, Korea (ECL), Philippines (PICCS), New Zealand (NZIOC), China (IECS).

Section 16 ~ Other Information

	NFPA	HMIS	Key
HEALTH	1	1	4= Severe
FLAMMABILITY	1	1	3= Serious
REACTIVITY	1	1	2= Moderate
OTHER/PROTECTION	None	A	1= Slight 0= Minimal

DISCLAIMER: To the best of our knowledge, information contained herein is accurate. However there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product which may not be covered by this SDS. The user is responsible for full compliance.