

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) A1085 HI SHINE	Date Prepared: 08-23-2013
Company Information: OMEGA INDUSTRIAL SUPPLY, INC	Emergency Telephone Number: 1-800-424-9300
Address (Number, Street, Suite/Apt#) 101 Grobric 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

Classification	Flammable Aerosol: Category 1 Liquefied Gas Eye Irritant: Category 2b
Hazard Statement(s)	DANGER: Extremely Flammable Aerosol Contains gas under pressure; May explode if heated. Causes eye irritation. This product contains the following percentage of chemicals of unknown toxicity: 12%
Precautionary Statements	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 50°C/122°F. Store in a well-ventilated place. Wash hands thoroughly after handling. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.



Hazards Not Otherwise Classified: N/A

Section 3 ~ Composition/Information on Ingredients

Hazardous Ingredient	CAS No.	%(Wt.)
Isoparaffinic Hydrocarbon	64742-47-8	10 – 30
Amyl Acetate	68187-69-9	.5 – 1.5
Propane/n-Butane	68476-86-8	10 – 30

Section 4 ~ First Aid Measures

Eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention.
Ingestion: Rinse mouth with water. Do not induce vomiting unless directed by medical authority. Seek medical attention if irritation persists.
Inhalation: Move to fresh air.
Skin: Wash thoroughly with soap and water for 15 minutes. Seek medical attention if irritation develops.
Acute Health Hazards: Eyes: redness, tearing, blurred vision
 Oral: abdominal irritation and nausea
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: Use appropriate media for surrounding fire.
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.
Unusual Fire and Explosion Hazards: Keep away from sparks, open flames, and hot surfaces. No smoking. Do not spray on an open flame or other ignition source.
Hazardous Combustion Products: Oxides of carbon

Section 6 ~ Accidental Release Measures

Personal Protective Equipment: Refer to section 8 for proper Personal Protective Equipment.
Spill: Soak up with a non-combustible material like vermiculite, sand or earth.
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 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: Keep out of the reach of children.
Incompatibility: Strong acids, strong alkalis, strong oxidizing agents.

Section 8 ~ Exposure Controls/Personal Protection

Hazardous Ingredient	OSHA PEL	ACGIH TLV
Isoparaffinic Hydrocarbon	400 ppm	400 ppm
Amyl Acetate	100 ppm	50 ppm
Propane/n-Butane	1000 ppm	1000 ppm

Engineering Controls / Ventilation: Not required.
Respiratory Protection: Not required with adequate ventilation.
Personal Protective Equipment: Safety glasses.
Additional Measures: Wash hands and clothing in contact with product after use.

Section 9 ~ Physical Chemical Properties

Appearance: White Spray	Lower Flammability Limit: N/D	Solubility in Water: 100%
Odor: Banana scent	Upper Flammability Limit: N/D	Partition Coefficient: n-OCTANOL/WATER (KOW): N/D
Odor Threshold: N/D	Vapor Pressure (mm Hg): 17.5 @ 77°F (25°C)	Volatility Including Water (%): <97%
Boiling Point: > 212°F (100°C)	Vapor Density (AIR=1): < 1	Volatile Organic Compounds (VOC): 15%
Freezing Point: 32°F	Evaporation Rate: < 1	Dielectric Strength (Volts): N/A
Flammability: Extremely Flammable Aerosol	Specific Gravity (H2O=1): 1.00 @ 77° F (25° C)	Decomposition Temperature: N/D
Flash Point: N/D	pH: 8.5	Viscosity: N/D
Autoignition Temperature: N/D	Solids (%): N/D	

Section 10 ~ Stability and Reactivity

Reactivity: If exposed to strong oxidizers, presents explosion hazard.
Chemical Stability: Stable
Conditions to Avoid: Extremes of temperature.

Incompatibility: Strong acids, strong alkalis, strong oxidizing agents.
Hazardous Decomposition or By-Product: Oxides of Carbon
Possible Hazardous Reactions: None Known

Section 11 ~ Toxicological Information**Toxicological Information:** Not Established**Routes of Entry:** Eyes, Ingestion, Skin**Eyes:** Mild if any irritation**Ingestion:** Not a likely route of exposure under normal product handling conditions.**Inhalation:** Causes dizziness, headaches upon long term exposure.**Skin:** For hypersensitive persons, may irritate the skin after prolonged periods of contact.**Medical Condition Aggravated:** Pre-existing disorders of the skin, respiratory system, and eyes will be aggravated by over exposure.**Acute Health Hazards:** Eyes: redness, tearing, blurred vision

Oral: abdominal irritation and nausea.

Chronic Health Hazards: None known**Carcinogenicity:** OSHA: No ACGIH: No NTP: No IARC: No OTHER: N/A**Section 12 ~ Ecological Information****Ecological Information:** Not established.**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:** 2.1**UN/NA Number:** UN 1950**Packaging Group:** N/A**Air Shipment****Proper Shipping Name:** Aerosols, Ltd. Qty.**Hazard Class/Division:** 2.1**UN/NA Number:** UN 1950**Shipping by Water: VESSEL (IMO/IMDG)****Proper Shipping Name:** Aerosols, Ltd. Qty.**Hazard Class/Division:** 2.1**UN/NA Number:** UN 1950**Environmental Hazards Water:** 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:** None**Clean Water Act:** None**State Regulations:** California Proposition 65: None**International Regulations:** All components are listed or exempted.**Section 16 ~ Other Information**

N/A = Not Applicable; N/D = Not Determined

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

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