

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)

A1007 FAST

Date Prepared:

02-11-2023

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

Dissolved Gas
Eye Irritant: Category 2b
Aspiration hazard: Category 1

Symbols



Hazard Statement

DANGER: Contains gas under pressure; May explode if heated. Causes eye irritation. May be fatal if swallowed and enters airways.

Precautionary Statement

This product contains the following percentage of chemicals of unknown toxicity: 0%
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. **If swallowed:** Immediately call a poison center or doctor. Do NOT induce vomiting. Dispose of contents and container in accordance with local, state, and national regulations. **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 advice or attention.

Hazards Not Otherwise Classified: N/A

Section 3 ~ Composition/Information on Ingredients

Components (Specific Chemical Identity, Common Name(s))	CAS No.	%(Wt.)
Distillates (petroleum), hydrotreated light	64742-47-8	30 – 60%
Mineral Oil	8042-47-5	30 – 60%
Carbon Dioxide	124-38-9	5 – 25%
Octamethylcyclotetrasiloxane	556-67-2	1 – 5%

Section 4 ~ First Aid Measures

Eyes: 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 advice or attention.

Ingestion: If swallowed: Immediately call a poison center or doctor. Do NOT induce vomiting.

Inhalation: Move to fresh air. If breathing is difficult, administer oxygen. If not breathing administer artificial respiration. Seek immediate medical attention.

Skin: Immediately wash with soap and water for 15 minutes. Remove contaminated clothing and shoes immediately. Seek medical attention if irritation develops.

Acute Health Hazards: Eyes: redness, tearing, blurred vision

Oral: abdominal irritation, nausea, vomiting, diarrhea, aspiration risk

Chronic Health Hazards: None known

Note to Physician: If ingested, material may be aspirated into the lungs and cause chemical pneumonitis. Treat appropriately.

Section 5 ~ Fire Fighting Measures

Extinguishing Media: Dry chemical, foam, or Carbon Dioxide (CO2).

Unsuitable Extinguishing Media: Water spray/stream.

Special Fire Fighting Procedures: Wear full protective clothing and NIOSH approved SCBA with full facepiece operated in positive pressure or pressure demand. Use water mist to keep material cool in fire situations.

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: Remove all sources of ignition, ventilate, avoid breathing vapors and remove all inert absorbent.

Waste Disposal: Dispose of contents in accordance with federal, state, and local regulations. Do not dump in sewers. Wrap container and place in trash collection, do not puncture, incinerate, or reuse container.

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. Store locked up.

Other Precautions: Keep out of the reach of children.

Incompatibility: Strong oxidizing agents, strong reducing agents, some plastics.

Section 8 ~ Exposure Controls/Personal Protection

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
Distillates, hydrotreated light	Not Established	Not Established
Mineral Oil	5 mg/m3	10 mg/m3
Carbon Dioxide	5000 ppm	5000 ppm
Octamethylcyclotetrasiloxane	Not Established	Not Established

Engineering Controls / Ventilation: General ventilation adequate.

Respiratory Protection: Not required with adequate ventilation

Personal Protective Equipment: Safety glasses and chemical resistant gloves

Additional Measures: Wash hands thoroughly after handling.

Section 9 ~ Physical Chemical Properties

Appearance: Amber Spray

Odor: Bland odor

Odor Threshold: N/D

pH: N/A

Melting Point/Freezing Point: N/D

Initial Boiling Point and Boiling Range: N/D

Flash Point: > 200°F (93°C)

Evaporation Rate: < 1

Flammability: Not considered a flammable aerosol or an extremely flammable aerosol by OSHA (29CFR 1910.1200)

Upper/Lower Flammability or Explosive Limits

Lower Flammability Limit: N/D

Upper Flammability Limit: N/D

Explosive Limit Lower (%): N/D

Explosive Limit Upper (%): N/D

Vapor Pressure (mm Hg): Not Established

Vapor Density (AIR=1): N/D

Relative Density (H2O=1): 0.82 - 0.83 g/ml @ 77°F (25°C)

Solubility(ies): Non-soluble in water

Partition Coefficient: n-OCTANOL/WATER (KOW): N/D

Autoignition Temperature: N/D

Decomposition Temperature: N/D

Viscosity: N/D

Section 10 ~ Stability and Reactivity

Reactivity: If exposed to strong oxidizers, presents explosion hazard.

Chemical Stability: Stable

Possible Hazardous Reactions: None Known

Conditions to Avoid: Temperatures greater than 122°F and sources of ignition.

Incompatible Materials: Strong oxidizing agents, strong reducing agents, some plastics.

Hazardous Decomposition or By-Product: None Known

Section 11 ~ Toxicological Information

Toxicological Information: **Distillates (petroleum), hydrotreated light** (64742-47-8) LD50 (Oral, Rat) >5000 mg/kg; LD50 (Dermal, Rabbit) >2000 mg/kg **Mineral Oil** (8042-47-5): LD50 (Oral, Rat) >5000mg/kg LD50 (Dermal, Rabbit) >2000mg/kg **Octamethylcyclotetrasiloxane** (556-67-2) LD50 (Oral, Rat) 1540 mg/kg; LD50 (Dermal, Rabbit) 0.8 mg/kg; LC50 (Rat, 4hr) 36 g/m3

Routes of Entry: Eyes, Ingestion, Inhalation, Skin

Eyes: Causes irritation, redness, tearing.

Ingestion: May cause gastrointestinal irritation, nausea, diarrhea, vomiting, aspiration hazard.

Inhalation: Causes dizziness, excessive or prolonged exposure may cause unconsciousness.

Skin: May cause irritation, localized defatting, dermatitis, with prolonged or repeated contact.

Medical Condition Aggravated: Pre-existing conditions of the skin, liver, CNS, and kidneys

Acute Health Hazards: Eyes: redness, tearing, blurred vision. Oral: abdominal irritation, nausea, vomiting, diarrhea, aspiration risk

Chronic Health Hazards: None known

Carcinogenicity: OSHA: No ACGIH: No NTP: No IARC: No OTHER: N/A

Section 12 ~ Ecological Information

Ecotoxicity: Ecological Information: Distillates (petroleum), hydrotreated light (64742-47-8) Not toxic to aquatic organisms (fish, daphnia, algae) up to water solubility. May adsorb to sediments and possibly cause toxics effects to organisms. **Mineral Oil** (8042-47-5): Ecological testing has not been conducted on this product. **Octamethylcyclotetrasiloxane** (5567-67-2): This product is volatile and has a very short half life in the aquatic environment and therefore does not present a risk to aquatic organisms.

Persistence and Degradability: Component or components of this product are not biodegradable.

Bioaccumulation: This product is not expected to bioaccumulate.

Soil Mobility: This product is mobile in soil.

Other Adverse Effects: None Known

Section 13 ~ Disposal Considerations

Waste Disposal: Dispose of in accordance with federal, state, and local regulations. Do not dump in sewers. Wrap container and place in trash collection, do not puncture, incinerate, or reuse container.

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

Section 14 ~ Transport 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

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

State Regulations: This product can expose you to chemicals including Cumene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov

International Regulations: All components are listed or exempted.

Volatile Organic Compounds (VOC): < 1%

Section 16 ~ Other Information

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

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