

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) <b>A1286 FASTER</b>	Date Prepared: 01-22-2024
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	Dissolved Gas Skin Irritant: Category 2 Skin Sensitization: Category 1 Specific Target Organ Toxicity (Single Exposure): Category 3 Carcinogenicity: Category 2 Aspiration Hazard
Hazard Statement(s)	<b>DANGER:</b> Contains gas under pressure; May explode if heated. Causes skin irritation. May cause respiratory irritation, drowsiness or dizziness. Suspected of causing cancer. May be fatal if swallowed and enters airways. May cause an allergic skin reaction.
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. Wear protective gloves/clothing and eye/face protection. If on skin: Wash with plenty of water. If skin irritation or rash occurs: Get medical attention. Take off contaminated clothing and wash before reuse. Contaminated work clothing must not be allowed out of the workplace. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. If exposed or concerned: Get medical attention. Avoid breathing fumes, mist, vapors, and spray. Use only outdoors or in a well-ventilated area. If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center or doctor if you feel unwell. 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.

### Symbols



### Hazards Not Otherwise Classified:

N/A

## Section 3 ~ Composition/Information on Ingredients

Hazardous Ingredient	CAS No.	% (Wt.)
Carbon Dioxide	124-38-9	1 - 5%
Tetrachloroethylene	127-18-4	60 - 85%
Mineral Seal Oil	64741-44-2	5 - 10%

## Section 4 ~ First Aid Measures

**Eyes:** Remove contact lenses. Flush with water for at least 15 minutes. See a physician if irritation persists.

**Ingestion:** Rinse mouth with water. Do not induce vomiting unless directed by medical authority. Seek medical attention.

**Inhalation:** Move to fresh air. If breathing is difficult, administer oxygen. 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 persists.

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

**Skin:** Defatting and dermatitis

**Inhalation:** Anesthetic, irritation, Central Nervous System depression

**Oral:** Abdominal irritation, nausea, vomiting, and diarrhea. Aspiration risk.

**Chronic Health Hazards:** Possible cancer causing agent and overexposure may also include damage to skin, kidneys, liver, lungs, blood, or central nervous systems. May cause dizziness, headache, nausea, mental confusion, or visual disturbances.

**Note to Physician:** Do not administer adrenaline or epinephrine to a victim of chlorinated solvent poisoning. This product contains ingredients that may be anticipated to be a carcinogen.

## 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 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, chlorine, hydrogen chloride and phosgene.

## Section 6 ~ Accidental Release Measures

**Personal Protective Equipment:** Refer to section 8 for proper Personal Protective Equipment.

**Spill:** Use absorbent 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 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 solvent likely considered U210 (Tetrachloroethylene) under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

## Section 7 ~ Handling and Storage

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

**Other Precautions:** Keep out of the reach of children.

**Incompatibility:** Strong acids, strong alkalis, strong oxidizing agents, chemically active metals, such as aluminum, barium, lithium, sodium, magnesium, potassium, titanium, beryllium, concentrated nitric acid some plastics, rubbers, and coatings.

## Section 8 ~ Exposure Controls/Personal Protection

Hazardous Ingredient	OSHA PEL	ACGIH TLV
Carbon Dioxide	5000 ppm	5000 ppm
Tetrachloroethylene	100 ppm	25 ppm
Mineral Seal Oil	5 mg/m3	200 mg/m3

**Engineering Controls / Ventilation:** Material is heavier than air. Material may concentrate in low lying areas. Normal, forced ventilation required to meet TLV requirements. Local exhaust ventilation is generally preferred.

**Respiratory Protection:** Wear NIOSH/MSHA approved organic vapor respiratory protection if used in confined, poorly ventilated areas.

**Personal Protective Equipment:** Safety glasses, gloves and synthetic apron.

**Additional Measures:** Wash hands thoroughly after handling.

## Section 9 ~ Physical Chemical Properties

**Appearance:** Clear, Yellow Aerosol Spray

**Odor:** Chlorinated solvent odor

**Odor Threshold:** N/D

**Boiling Point:** >188°F (87°C)

**Melting Point/Freezing Point:** N/D

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

**Flash Point:** N/D

### 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):** N/D

**Vapor Density (AIR=1):** N/D

**Evaporation Rate:** N/D

**Relative Gravity (H<sub>2</sub>O=1):** 1.40 - 1.55 @ 77°F (25°C)

**pH:** N/A

**Solubility (IES):** 0%

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

**Volatile Organic Compounds (VOC):** 0%

**Autoignition Temperature:** N/D

**Decomposition Temperature:** N/D

**Viscosity:** N/D

## Section 10 ~ Stability and Reactivity

**Reactivity:** Chemically active metals and bases.

**Chemical Stability:** Stable

**Conditions to Avoid:** Temperatures greater than 122°F may cause bursting.

**Incompatibility:** Strong acids, strong alkalis, strong oxidizing agents, chemically active metals, such as aluminum, barium, lithium, sodium, magnesium, potassium, titanium, beryllium, concentrated nitric acid some plastics, rubbers, and coatings.

**Hazardous Decomposition or By-Product:** Oxides of carbon, chlorine, hydrogen chloride and phosgene.

**Possible Hazardous Reactions:** None Known

## Section 11 ~ Toxicological Information

**Toxicological Information:** Tetrachloroethylene (127-18-4) LD50 (Oral, Rat) 2629 mg/kg; LC50 (Inhalation, Mouse, 8hr) 34200 mg/m<sup>3</sup> **Mineral Seal Oil** (64741-44-2) LD50 (Oral, Rat) 5000 mg/kg; LD50 (Dermal, Rabbit) 2000 mg/kg

**Routes of Entry:** Eyes, Ingestion, Inhalation, Skin

**Eyes:** Causes severe irritation, redness, tearing, pain, visual disturbance, may cause eye damage.

**Ingestion:** Causes gastrointestinal irritation, headaches, nausea, diarrhea, vomiting, abdominal cramps.

**Inhalation:** Irritation to respiratory tract, dizziness, headache, nausea, depression of central nervous system, prolonged exposure may cause unconsciousness, heart effects, liver effects, kidney effects, and death.

**Skin:** Irritation likely, redness and pain. May cause localized defatting, blistering with prolonged skin contact. May be absorbed through the skin.

**Medical Condition Aggravated:** Excessive exposure will aggravate pre-existing disorders of eyes, skin, respiratory, liver, kidney, cardiovascular system, pulmonary illnesses, or central nervous system.

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

**Skin:** Defatting and dermatitis

**Inhalation:** Anesthetic, irritation, Central Nervous System depression

**Oral:** Abdominal irritation, nausea, vomiting, and diarrhea. Aspiration risk.

**Chronic Health Hazards:** Possible cancer causing agent and overexposure may also include damage to skin, kidneys, liver, lungs, blood, or central nervous systems. May cause dizziness, headache, nausea, mental confusion, or visual disturbances.

**Carcinogenicity:** OSHA: Yes

ACGIH: A2 – Suspected

NTP: 2 - Anticipated

IARC: 2A - Probable

OTHER: CA Prop 65

## Section 12 ~ Ecological Information

**Ecological Information:** Not Established.

**Biodegradability:** Component or components of this product are not biodegradable.

**Bioaccumulation:** Components in this mixture can bioaccumulate in aquatic organisms.

**Soil Mobility:** This product is mobile in soil.

**Other Ecological Hazards:** This material is toxic to aquatic life.

## 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 solvent likely considered U210 (Tetrachloroethylene) under RCRA, however 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 (6.1)

**UN/NA Number:** UN 1950

**Packaging Group:** N/A

**Air Shipment**

**Proper Shipping Name:** Aerosols, Non-Flammable, Toxic, Containing Substances in Division 6.1 Packaging Group III

**Hazard Class/Division:** 2.2 (6.1)

**UN/NA Number:** UN 1950

**Packaging Group:** N/A

**Shipping by Water: Vessel (IMO/IMDG)**

**Proper Shipping Name:** Aerosols, Toxic

**Hazard Class/Division:** 2.2 (6.1)

**UN/NA Number:** UN 1950

**Packaging Group:** N/A

**Environmental Hazards Water:** Marine Pollutant

## Section 15 ~ Regulatory Information

**TSCA Status:** All Chemicals are listed or exempt.

**CERCLA (Comprehensive Response Compensation, and Liability Act):** Tetrachloroethylene (127-18-4) Reportable Quantity = 100 lbs

**SARA 311/312 Hazard Categories:** Acute Health, Chronic Health.

**SARA 313 Reportable Ingredients:** Tetrachloroethylene (127-18-4)

**State Regulations:** Tetrachloroethylene (127-18-4) CA Prop 65: Chemical known to the state of California to cause cancer.

## Section 16 ~ Other Information

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

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