

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) A1075 CARB CLEAN | Date Prepared: 09-06-2023 |
| 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 | Flammable Aerosol: Category 1 Dissolved Gas Eye Irritant: Category 2A Specific Target Organ Toxicity (Single Exposure): Category 1 Specific Target Organ Toxicity (Single Exposure): Category 3 Aspiration Hazard: Category 1 |
| Hazard Statement(s) | DANGER: Extremely Flammable Aerosol. Contains gas under pressure; May explode if heated. Causes serious eye irritation. Causes damage to organs. May cause respiratory irritation, drowsiness or dizziness. May be fatal if swallowed and enters airways. This product contains the following percentage of chemicals of unknown toxicity: 0% |
| 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 and eye protection. 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. If swallowed: Immediately call a poison center or doctor. Do NOT induce vomiting. Do not breathe fumes, vapors, and spray. Do not eat, drink, or smoke when using this product. Use only outdoors or in a well ventilated area. If inhaled: Remove person to fresh air and keep comfortable for breathing. If exposed: call a poison center or doctor if you feel unwell. 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.) |
|---|------------|-----------|
| Acetone | 67-64-1 | 60 – 100% |
| Carbon Dioxide | 124-38-9 | 5 – 10% |
| Distillates (petroleum), hydrotreated light | 64742-47-8 | 10 – 30% |
| Methanol | 67-56-1 | 5 – 10% |
| Xylene | 1330-20-7 | 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: If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center or doctor if you feel unwell.
Skin: If on skin: Wash with plenty of water. If skin irritation occurs: get medical attention.
Acute Health Hazards: Eyes: redness, tearing, blurred vision
 Skin: defatting and dermatitis
 Inhalation: Irritation
 Oral: abdominal irritation, nausea, vomiting, diarrhea aspiration risk
Chronic Health Hazards: May cause damage to the following: blood, kidneys, liver, mucous membranes, bone marrow, central nervous system (CNS).
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, carbon dioxide, and alcohol foam.
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: Contents under pressure. Exposure to temperatures above 120°F may cause bursting. Flammable.
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 sources of ignition such as pilot lights. Material is heavier than air and can settle in low lying areas in flammable concentrations. 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 in accordance with local, state and federal regulations. Do not puncture container, wrap container and place in trash collection.
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: Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.
Other Precautions: Keep out of the reach of children.
Incompatibility: Strong oxidizing agents. Most plastics

Section 8 ~ Exposure Controls/Personal Protection

| Hazardous Ingredient | OSHA PEL | ACGIH TLV |
|---|----------|-----------|
| Acetone | 1000 ppm | 750 ppm |
| Carbon Dioxide | 5000 ppm | 5000 ppm |
| Distillates (petroleum), hydrotreated light | 200 ppm | 200 ppm |
| Methanol | 200 ppm | 200 ppm |
| Xylene | 100 ppm | 100 ppm |

Engineering Controls / Ventilation: Use only outdoors or in a well-ventilated area.

Respiratory Protection: If exposure levels are exceeded then organic vapor cartridge respirator or SCBA will be needed.

Personal Protective Equipment: Safety glasses and chemical resistant gloves

Additional Measures: Wash hands thoroughly after handling. Do not breathe vapors. Do not eat, drink, or smoke while using product. Get medical attention if you feel unwell.

Section 9 ~ Physical Chemical Properties

Appearance: Water White Liquid
Odor: Acetone odor
Odor Threshold: N/D
Boiling Point: N/D
Freezing Point: N/D
Flammability: Extremely Flammable Aerosol
Flash Point: N/D
Autoignition Temperature: N/D
Lower Flammability Limit: N/A
Upper Flammability Limit: N/A

Vapor Pressure (mm Hg): Not Established
Vapor Density (AIR=1): > 1 @ 77°F (25°C)
Evaporation Rate: 3.5
Specific Gravity (H2O=1): 0.81 @ 77°F (25°C)
pH: N/A
Solubility in Water: 45%
Partition Coefficient: n-OCTANOL/WATER (KOW): N/D
Volatile Organic Compounds (VOC): 9.9%
Decomposition Temperature: N/D
Viscosity: N/D

Section 10 ~ Stability and Reactivity

Reactivity: If exposed to strong oxidizers, presents explosion hazard.
Chemical Stability: Stable
Conditions to Avoid: Temperatures greater than 122°F and sources of ignition.
Incompatibility: Strong oxidizing agents. Most plastics
Hazardous Decomposition or By-Product: Oxides of carbon.
Possible Hazardous Reactions: None Known

Section 11 ~ Toxicological Information

Toxicological Information: **Methanol** (67-56-1) Oral LD50 (Rat) 1187-2769 mg/kg; Inhalation LC50 (Rat, 4h) 128.2 mg/l **Xylene** (1330-20-7) LD50 (Oral, Rat) 4000 mg/kg; LC50 (Vapors, Mice) 5000 ppm **Acetone** (67-64-1) LD50 (Oral, Rabbit) 5340 mg/kg; LD50 (Dermal, Rabbit) 20000 mg/kg

Routes of Entry: Eyes, Ingestion, Inhalation, Skin

Eyes: Causes irritation.

Ingestion: Causes gastrointestinal irritation, nausea, diarrhea, vomiting, aspiration hazard.

Inhalation: Causes irritation to the respiratory tract, dizziness, drowsiness.

Skin: May cause mild irritation, localized defatting, dryness.

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

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

Skin: defatting and dermatitis

Inhalation: irritation

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

Chronic Health Hazards: May cause damage to the following: blood, kidneys, liver, mucous membranes, bone marrow, central nervous system (CNS).

Carcinogenicity: OSHA: No ACGIH: No NTP: No IARC: No OTHER: CA Prop 65

Section 12 ~ Ecological Information

Ecological Information: Not established

Biodegradability: 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 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.

RCRA Status: Waste likely considered D001 (Ignitable waste), 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: 2.1

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

Packaging Group: N/A

Shipping by Water: Vessel (IMO/IMDG)

Proper Shipping Name: Aerosols, Ltd. Qty.

Hazard Class/Division: 2.1

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: Acute, Chronic, Flammable

SARA 313 Reportable Ingredients: None

Clean Water Act: None

State Regulations: This product contains chemicals known to the state of California to cause reproductive and/or developmental toxicity: **Methanol** (67-56-1) **Ethylbenzene** (100-41-4)

International Regulations: **Acetone** (67-64-1) Australia, China, Europe (EINECS), Japan, Korea, United Kingdom, Canada, WHMIS (Canada): CLASS B-2: Flammable liquid with a flash point lower than 37.8°C (100°F). CLASS D-2B: Material causing other toxic effects (TOXIC). p. 6; DSCL (EEC): R11- Highly flammable. R36- Irritating to eyes. S9- Keep container in a well-ventilated place. S16- Keep away from ignition sources. S26- In case of eye contact, rinse immediately with plenty of water and seek medical advice.

Section 16 ~ Other Information

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

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

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