
Section 6 ~ Accidental Release Measures

PERSONAL PROTECTIVE EQUIPMENT: Refer to section VIII for proper Personal Protective Equipment.

SPILL: Contain spill, eliminate ignition sources and ventilate area. Prevent spill from entering sewers, storm drains, and natural waterways. Use non-combustible material like vermiculite, sand or earth for larger spills.

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. Do not expose to temperatures exceeding 50°C/122°F. Store locked up.

Pressurized container: Do not pierce or burn, even after use.

OTHER PRECAUTIONS: Keep out of the reach of children.

INCOMPATIBILITY: Some plastics and painted surfaces, pre-test before using.

Section 8 ~ Exposure Controls/Personal Protection

| HAZARDOUS INGREDIENT | OSHA PEL | ACGIH TLV |
|----------------------|----------|-----------|
| Methylene Chloride | 25 ppm | 50 ppm |
| Propane/n-Butane | 1000 ppm | 1000 ppm |
| Isopropyl Alcohol | 400 ppm | 200 ppm |

ENGINEERING CONTROLS / VENTILATION: General ventilation and local exhaust may be required to meet TLV requirements.

RESPIRATORY PROTECTION: Wear NIOSH/MSHA approved respiratory protection if exposure limits are exceeded.

PERSONAL PROTECTIVE EQUIPMENT: Safety glasses and chemical resistant gloves

ADDITIONAL MEASURES: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood.

Section 9 ~ Physical and Chemical Properties

APPEARANCE: Black Spray

ODOR: Chlorinated solvent odor

ODOR THRESHOLD: N/D

pH: N/A

MELTING POINT/FREEZING POINT: N/D

INITIAL BOILING POINT AND BOILING RANGE: N/D

FLASH POINT: N/D

EVAPORATION RATE: >7

FLAMMABILITY(solid/gas): Extremely Flammable Aerosol

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): 350 mm Hg @ 20°C

VAPOR DENSITY (AIR=1): 2.93

RELATIVE DENSITY (H₂O=1): 1.29 @ 77° F (25°C)

SOLUBILITY(IES): Immiscible in water

PARTITION COEFFICIENT: n-OCTANOL/WATER (K_{ow}): N/D

AUTOIGNITION TEMPERATURE: N/D

DECOMPOSITION TEMPERATURE: N/D

VISCOSITY: N/D

Section 10 ~ Stability and Reactivity

REACTIVITY: None Known

CHEMICAL STABILITY: Stable

POSSIBLE HAZARDOUS REACTIONS: None Known

CONDITIONS TO AVOID: Temperatures greater than 122°F and sources of ignition.

INCOMPATIBLE MATERIALS: Some plastics and painted surfaces, pre-test before using.

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon, chlorine, hydrogen chloride and phosgene.

Section 11 ~ Toxicological Information

TOXICOLOGICAL INFORMATION: **Methylene Chloride** (75-09-2): LD₅₀ (Oral, Rat) >2000 mg/kg. LD₅₀ (Dermal Rat) >2000 mg/kg. LC₅₀ (Inhalation, Rat) 52000 mg/m³.

ROUTES OF ENTRY: Eyes, Ingestion, Inhalation, Skin

EYES: Causes irritation, burning, redness, tearing.

INGESTION: Ingestion of product may result in vomiting; aspiration (breathing) of vomitus into the lungs must be avoided as even small quantities may result in aspiration pneumonitis

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: Causes localized defatting, irritation, may be absorbed through skin with systemic effects.

MEDICAL CONDITION AGGRAVATED: Excessive exposure will aggravate pre-existing skin disorders, respiratory, liver, kidney, cardiovascular or pulmonary illnesses.

ACUTE HEALTH HAZARDS: Eyes: redness, tearing, blurred vision

Skin: defatting and dermatitis

Inhalation: Irritation

Oral: abdominal irritation, nausea, vomiting, and diarrhea

CHRONIC HEALTH HAZARDS: Possible cancer causing agent and overexposure may also include damage to kidneys, liver, dizziness, headache, nausea, mental confusion, visual disturbances, dermatitis, lungs, blood, or central nervous system.

CARCINOGENICITY: OSHA: Yes ACGIH: A3 - Animal Carcinogen NTP: Suspected IARC: 2B - Possible OTHER: CA

Prop 65

Section 12 ~ Ecological Information

ECOTOXICITY: Not Established

PERSISTENCE AND DEGRADABILITY: Component or components of this product are not biodegradable.

BIOACCUMULATIVE POTENTIAL: This product is not expected to bioaccumulate.

MOBILITY IN SOIL: This product is mobile in soil.

OTHER ADVERSE EFFECTS: None Known

Section 13 ~ Disposal Considerations

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 14 ~ Transportation Information

PROPER SHIPPING NAME: Aerosols, Ltd. Qty.

HAZARD CLASS/DIVISION: 2.1

UN/NA NUMBER: UN 1950

PACKING GROUP: N/A

AIR SHIPMENT

PROPER SHIPPING NAME: Aerosols, Flammable, Containing Substances in Division 6.1 Packing Group III

HAZARD CLASS/DIVISION: 2.1 (6.1)

UN/NA NUMBER: UN 1950

PACKING GROUP: N/A

SHIPPING BY WATER:

VESSEL (IMO/IMDG)

PROPER SHIPPING NAME: Aerosols

HAZARD CLASS/DIVISION: 2.1 (6.1)

UN/NA NUMBER: UN 1950

PACKING 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): Methylene Chloride (75-09-2)

Reportable Quantity = 1,000 lbs

SARA 311/312 HAZARD CATEGORIES: Acute Health, Chronic Health.

SARA 313 REPORTABLE INGREDIENTS: Methylene Chloride - 75-09-2

STATE REGULATIONS: This product can expose you to chemicals including Dichloromethane, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov. Methylene Chloride (75-09-2) RTK: MA, NJ, PA

INTERNATIONAL REGULATIONS: All components are listed or exempted.

VOLATILE ORGANIC COMPOUNDS (VOC): 24%

This product is not and cannot be distributed in commerce (as defined in TSCA section 3(5)) or processed (as defined in TSCA section 3(13)) for consumer paint or coating removal.

Section 16 ~ Other Information

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

6.31# Methylene Chloride per case

Disclaimer: Omega Industrial Supply, Inc. cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available. The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and -may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

