



Safety Data Sheet

SC-100

Issue Date: May, 2012

Revision Date: February, 2025

Version: 2

1. IDENTIFICATION

Product Identifier

Product Name SC 100

Other means of identification

SDS # CIP-008

UN/ID No UN1593

Recommended use of the chemical and restrictions on use

Recommended Use Adhesive.

Restrictions on Use After February 3, 2025, this chemical substance (as defined in TSCA section 3(2))/product cannot be distributed in commerce to retailers. After January 28, 2026, this chemical substance (as defined in TSCA section 3(2))/product is and can only be distributed in commerce or processed with a concentration of methylene chloride equal to or greater than 0.1% by weight for the following purposes: (1) Processing as a reactant; (2) Processing for incorporation into a formulation, mixture, or reaction product; (3) Processing for repackaging; (4) Processing for recycling; (5) Industrial or commercial use as a laboratory chemical; (6) Industrial or commercial use as a bonding agent for solvent welding; (7) Industrial and commercial use as a paint and coating remover from safety critical, corrosion-sensitive components of aircraft and spacecraft; (8) Industrial and commercial use as a processing aid; (9) Industrial and commercial use for plastic and rubber products manufacturing; (10) Industrial and commercial use as a solvent that becomes part of a formulation or mixture, where that formulation or mixture will be used inside a manufacturing process, and the solvent (methylene chloride) will be reclaimed; (11) Industrial and commercial use in the refinishing for wooden furniture, decorative pieces, and architectural fixtures of artistic, cultural or historic value until May 8, 2029; (12) Industrial and commercial use in adhesives and sealants in aircraft, space vehicle, and turbine applications for structural and safety critical non-structural applications until May 8, 2029; (13) Disposal; and (14) Export.

Details of the supplier of the safety data sheet

Supplier Address

Caseway Industrial Products, Inc.
3487 Highland Drive
Bay City, MI 48706
Ph: 989-391-9992
Fax: 989-391-9994

Emergency Telephone Number

Emergency Telephone (24 hr) INFOTRAC 1-352-323-3500 (International)
1-800-535-5053 (North America) Contract # 106140
Contact manufacturer for all non-emergency calls

2. HAZARDS IDENTIFICATION

Appearance: Clear colorless liquid**Physical State:** Liquid**Odor:** Ether-like**Classification**

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2A
Skin sensitization	Category 1
Germ cell mutagenicity	Category 2
Carcinogenicity	Category 1B
Specific target organ toxicity (single exposure)	Category 3 (Respiratory, CNS)
Specific target organ toxicity (repeated exposure)	Category 2 (Liver, Kidneys, CNS)
Aspiration Hazard	Category 1

Hazards Not Otherwise Classified (HNOC)

May be harmful if swallowed

Signal Word**Danger****Hazard Statements****H304:** May be fatal if swallowed and enters airways.**H315:** Causes skin irritation.**H317:** May cause an allergic skin reaction.**H319:** Causes serious eye irritation.**H335:** May cause respiratory irritation.**H336:** May cause drowsiness or dizziness.**H341:** Suspected of causing genetic defects.**H350:** May cause cancer.**H373:** May cause damage to organs through prolonged or repeated exposure.**Precautionary Statements - Prevention****P201:** Obtain special instructions before use**P202:** Do not handle until all safety precautions have been read and understood**P260:** Do not breathe dust/fume/gas/mist/vapors/spray**P264:** Wash face, hands and any exposed skin thoroughly after handling**P271:** Use only outdoors or in a well-ventilated area**P272:** Contaminated work clothing should not be allowed out of the workplace**P280:** Wear protective gloves/ protective clothing/ eye protection/ face protection**P281:** Use personal protective equipment as required**Precautionary Statements - Response****P301+P316:** IF SWALLOWED: Get emergency medical help immediately.**P302+P352:** IF ON SKIN: wash with plenty of water.**P304+P340:** IF INHALED: Remove victim to fresh air and keep in a position comfortable for breathing.**P305+P351+P338:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.**P318:** If exposed or concerned.**P319:** Get medical help if you feel unwell.**P321:** Specific treatment (see ... on this label)**P331:** Do NOT induce vomiting.**P332+P317:** If skin irritation occurs: Get medical help.**P337+P317:** If eye irritation persists: Get medical help.**P362+P364:** Take off contaminated clothing and wash it before reuse.

Precautionary Statements - Storage**P405:** Store locked up**P403+P233:** Store in a well-ventilated place. Keep container tightly closed**Precautionary Statements - Disposal****P501:** Dispose of contents/container to an approved waste disposal plant**Other Hazards**

Harmful to aquatic life with long lasting effects

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Dichloromethane	75-09-2	60-75
Trichloroethylene	79-01-6	10-30
Methyl Methacrylate	80-62-6	5-20

If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. FIRST-AID MEASURES**First Aid Measures****General Advice**

Provide this SDS to medical personnel for treatment. If exposed or concerned: get medical advice/attention.

Eye Contact

Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.

Skin Contact

Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. If skin irritation or rash occurs: Get medical advice/attention.

Inhalation

Remove person to fresh air and keep comfortable for breathing. If breathing has stopped or is irregular, administer oxygen or perform rescue breathing using a barrier or bag-valve mask. Do not use mouth-to-mouth if aspiration hazard is present. Seek immediate medical attention.

Ingestion

Get medical attention immediately. Rinse mouth. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. If vomiting occurs, keep head low so that stomach content does not get into the lungs.

Most important symptoms and effects**Symptoms**

Overexposure by inhalation may cause central nervous system depression, resulting in dizziness, drowsiness, confusion, loss of coordination, or unconsciousness. May cause respiratory tract irritation. Skin and eye contact may result in irritation, with symptoms such as stinging, redness, tearing, swelling, or blurred vision. Gastrointestinal irritation may occur if ingested. Contains sensitizing agents that may trigger allergic skin reactions in susceptible individuals. Skin symptoms may include redness, rash, or itching. Aspiration into the lungs may cause chemical pneumonitis and pulmonary edema. Prolonged or repeated exposure may result in chronic effects including liver, kidney, or nervous system damage.

Indication of any immediate medical attention and special treatment needed**Notes to Physician**

Provide general supportive measures and treat symptomatically. Can cause allergic response in susceptible or hypersensitive individuals upon repeated or prolonged exposure. Keep victim under observation. Symptoms may be delayed.

5. FIRE-FIGHTING MEASURES**Suitable Extinguishing Media**

CO2, dry chemical, foam. Water fog for cooling.

Unsuitable Extinguishing Media Water jet.

Specific Hazards Arising from the Chemical

Vapor concentrated in a confined or poorly ventilated area can be ignited upon contact with a high energy spark, flame, or high intensity heat source. Decomposes to phosgene, HCl, and carbon monoxide at high temperatures.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES**Personal precautions, protective equipment and emergency procedures****Personal Precautions**

Wear protective clothing as described in Section 8 of this safety data sheet. Remove all sources of ignition. The wet contaminated surface may be slippery.

Environmental Precautions

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). See Section 12 for additional Ecological Information.

Methods and material for containment and cleaning up**Methods for Containment**

Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite).

Methods for Clean-Up

Sweep up absorbed material and shovel into suitable containers for disposal. Discard any product, residue, disposable container or liner in full compliance with federal, state, and local regulations. For waste disposal, see section 13 of the SDS. Wash spill area with a mild detergent.

7. HANDLING AND STORAGE**Precautions for safe handling****Advice on Safe Handling**

Handle in accordance with good industrial hygiene and safety practice. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear appropriate personal protective equipment. Wash face, hands, and any exposed skin thoroughly after handling. Keep away from heat/sparks/open flames/hot surfaces. — No smoking. Contaminated work clothing should not be allowed out of the workplace. Use only in well-ventilated areas. Keep containers closed when not in use. Do not breathe vapors or spray mist.

Conditions for safe storage, including any incompatibilities**Storage Conditions**

Keep container tightly closed and store in a cool, dry and well-ventilated place. Store locked up. Protect from damp. Store away from heat and incompatible materials.

Incompatible Materials

Acids. Bases. Aluminum. Zinc. Alkali metals. Pure oxygen (O2).

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Dichloromethane 75-09-2	TWA: 50 ppm	TWA: 25 ppm (vacated) TWA: 500 ppm (vacated) STEL: 2000 ppm 5 min in any 3 h (vacated) Ceiling: 1000 ppm STEL: 125 ppm see 29 CFR 1910.1052	IDLH: 2300 ppm
Trichloroethylene 79-01-6	STEL: 25 ppm TWA: 10 ppm	TWA: 100 ppm (vacated) TWA: 50 ppm (vacated) TWA: 270 mg/m ³ (vacated) STEL: 200 ppm (vacated) STEL: 1080 mg/m ³ Ceiling: 200 ppm	IDLH: 1000 ppm
Methyl Methacrylate 80-62-6	STEL: 100 ppm TWA: 50 ppm	TWA: 100 ppm TWA: 410 mg/m ³ (vacated) TWA: 100 ppm (vacated) TWA: 410 mg/m ³	IDLH: 1000 ppm TWA: 100 ppm TWA: 410 mg/m ³

Appropriate engineering controls

Engineering Controls

Good ventilation is required. Maintain eye wash fountain and quick-drench facilities in work area.

Individual protection measures, such as personal protective equipment

Eye/Face Protection

Splash goggles or safety glasses.

Skin and Body Protection

Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact.

Respiratory Protection

Ensure adequate ventilation, especially in confined areas. Use NIOSH approved air-purifying respirator if the potential to exceed established exposure limits exists.

General Hygiene Considerations

Avoid contact with skin, eyes and clothing. After handling this product, wash hands before eating, drinking, or smoking. If contact occurs, remove contaminated clothing. If needed, take first aid action shown on section 4 of this SDS. Launder contaminated clothing before reuse.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State	Liquid	Odor	Ether-like
Appearance	Clear colorless liquid	Odor Threshold	Not determined
Color	Clear Colorless		
<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>	
pH	Not determined		
Melting Point/Freezing Point	< -95 °C		
Boiling Point/Boiling Range	40 °C / 104 °F		
Flash Point	Not flammable		
Evaporation Rate	Not determined		
Flammability (Solid, Gas)	Not determined		
Upper Flammability Limits	25%		
Lower Flammability Limit	14%		
Vapor Pressure	355 mmHg	@ 20°C (68°F)	

Vapor Density	2.93	(Air=1)
Specific Gravity	1.32	@ 25 °C (77 °F)
Water Solubility	2.0g/100g	@ 25 °C (77 °F)
Solubility in other solvents	Not determined	
Partition Coefficient	Not determined	
Auto-ignition Temperature	662 °C / 1224	
Decomposition Temperature	Not determined	
Kinematic Viscosity	Not determined	
Dynamic Viscosity	Not determined	
Explosive Properties	Not determined	
Oxidizing Properties	Not determined	

10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions.

Chemical Stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

Prolonged exposure to elevated temperatures which can cause premature polymerization and release methyl methacrylate vapors.

Hazardous Polymerization

Excessive aging, heat, contamination with polymerization catalysts, oxygen-free atmosphere, inhibitor depletion, or ultraviolet light (sunlight) may cause polymerization. Mixture stability depends on proper inhibitor presence and controlled storage conditions.

Conditions to Avoid

Heat, flames and sparks.

Incompatible Materials

Acids. Bases. Aluminum. Zinc. Alkali metals. Pure oxygen (O₂).

Hazardous Decomposition Products

Carbon oxides, hydrogen chloride, phosgene.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Eye Contact

Causes serious eye irritation.

Skin Contact

May cause an allergic skin reaction. Causes skin irritation.

Inhalation

May cause drowsiness and dizziness. Headache, nausea, vomiting.

Ingestion

Ingestion may cause irritation to mucous membranes. May be fatal if swallowed and enters airways.

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Dichloromethane 75-09-2	> 2000 mg/kg (Rat)	Not available	= 76000 mg/m ³ (Rat) 4 h
Trichloroethylene 79-01-6	= 4290 mg/kg (Rat)	> 20 g/kg (Rabbit)	= 8000 ppm (Rat) 4 h = 26300 ppm (Rat) 1 h
Methyl Methacrylate 80-62-6	= 7872 mg/kg (Rat)	> 5 g/kg (Rabbit)	= 4632 ppm (Rat) 4 h = 400 ppm (Rat) 1 h

Symptoms related to physical, chemical and toxicological characteristics

Symptoms	Overexposure by inhalation may cause central nervous system depression, resulting in dizziness, drowsiness, confusion, loss of coordination, or unconsciousness. May cause respiratory tract irritation. Skin and eye contact may result in irritation, with symptoms such as stinging, redness, tearing, swelling, or blurred vision. Gastrointestinal irritation may occur if ingested. Contains sensitizing agents that may trigger allergic skin reactions in susceptible individuals. Skin symptoms may include redness, rash, or itching. Aspiration into the lungs may cause chemical pneumonitis and pulmonary edema. Prolonged or repeated exposure may result in chronic effects including liver, kidney, or nervous system damage.
Skin Corrosion/Irritation	Causes skin irritation (Category 2)
Serious Eye Damage/Irritation.	Causes serious eye irritation (Category 2A)
Respiratory or Skin Sensitization	May cause an allergic skin reaction (Category 1)
Germ cell mutagenicity	Suspected of causing genetic defects (Category 2)
Carcinogenicity	May cause cancer.

Chemical Name	ACGIH	IARC	NTP	OSHA
Dichloromethane 75-09-2	A3	Group 2B	Reasonably Anticipated	X
Trichloroethylene 79-01-6	A2	Group 1	Reasonably Anticipated	X
Methyl Methacrylate 80-62-6		Group 3		

Legend**ACGIH (American Conference of Governmental Industrial Hygienists)**

A2 - Suspected Human Carcinogen

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)

Group 1 - Carcinogenic to Humans

Group 2B - Possibly Carcinogenic to Humans

Group 3 IARC components are "not classifiable as human carcinogens"

NTP (National Toxicology Program)

Reasonably Anticipated - Reasonably Anticipated to be a Human Carcinogen

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present

STOT - single exposure	May cause respiratory irritation and CNS depression (Category 3)
STOT - repeated exposure	May cause damage to organs (liver, kidneys, CNS) through long-term or repeated exposure (Category 2)
Aspiration Hazard	May be fatal if swallowed and enters airways (Category 1)

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Immediate effects may include respiratory tract irritation, CNS depression, and sensory irritation of the skin and eyes. Delayed effects may include allergic sensitization and aspiration-induced lung injury (chemical pneumonitis, pulmonary edema). Prolonged or repeated exposure may lead to liver, kidney, and nervous system damage. Chronic exposure to methylene chloride and trichloroethylene may increase the risk of cancer.

Numerical measures of toxicity

Not determined

12. ECOLOGICAL INFORMATION

Ecotoxicity

Harmful to aquatic life with long lasting effects.

Component Information

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Dichloromethane 75-09-2	500: 96 h Pseudokirchneriella subcapitata mg/L EC50 500: 72 h Pseudokirchneriella subcapitata mg/L EC50	140.8 - 277.8: 96 h Pimephales promelas mg/L LC50 flow-through 262 - 855: 96 h Pimephales promelas mg/L LC50 static 193: 96 h Lepomis macrochirus mg/L LC50 static 193: 96 h Lepomis macrochirus mg/L LC50 flow-through	EC50 = 1 mg/L 24 h EC50 = 2.88 mg/L 15 min	1532 - 1847: 48 h Daphnia magna mg/L EC50 Static 190: 48 h Daphnia magna mg/L EC50
Trichloroethylene 79-01-6	450: 96 h Desmodesmus subspicatus mg/L EC50 175: 96 h Pseudokirchneriella subcapitata mg/L EC50	31.4 - 71.8: 96 h Pimephales promelas mg/L LC50 flow-through 39 - 54: 96 h Lepomis macrochirus mg/L LC50 static	EC50 = 0.81 mg/L 24 h EC50 = 115 mg/L 10 min EC50 = 190 mg/L 15 min EC50 = 235 mg/L 24 h EC50 = 410 mg/L 24 h EC50 = 975 mg/L 5 min	2.2: 48 h Daphnia magna mg/L EC50
Methyl Methacrylate 80-62-6	170: 96 h Pseudokirchneriella subcapitata mg/L EC50	243 - 275: 96 h Pimephales promelas mg/L LC50 flow-through 125.5 - 190.7: 96 h Pimephales promelas mg/L LC50 static 170 - 206: 96 h Lepomis macrochirus mg/L LC50 flow-through 153.9 - 341.8: 96 h Lepomis macrochirus mg/L LC50 static 79: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 79: 96 h Oncorhynchus mykiss mg/L LC50 static 326.4 - 426.9: 96 h Poecilia reticulata mg/L LC50 static		69: 48 h Daphnia magna mg/L EC50

Persistence/Degradability

Not determined.

Bioaccumulation

Not determined.

Mobility

Chemical Name	Partition Coefficient
Dichloromethane 75-09-2	1.25
Trichloroethylene 79-01-6	2.29
Methyl Methacrylate 80-62-6	0.7

Other Adverse Effects

Not determined

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Disposal of Wastes

Disposal should be in accordance with applicable regional, national and local laws/regulations.

Contaminated Packaging

Disposal should be in accordance with applicable regional, national and local laws/regulations.

US EPA Waste Number

Chemical Name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Dichloromethane 75-09-2	U080	Included in waste streams: F001, F002, F024, F025, F039, K009, K010, K156, K157, K158		U080
Trichloroethylene 79-01-6	U228	Included in waste streams: F001, F002, F024, F025, F039, K018, K019, K020	0.5 mg/L regulatory level	U228
Methyl Methacrylate 80-62-6	U162	Included in waste stream: F039		U162

Chemical Name	RCRA - Halogenated Organic Compounds	RCRA - P Series Wastes	RCRA - F Series Wastes	RCRA - K Series Wastes
Dichloromethane 75-09-2	Category I - Volatiles		Toxic waste waste number F025 Waste description: Condensed light ends, spent filters and filter aids, and spent desiccant wastes from the production of certain chlorinated aliphatic hydrocarbons, by free radical catalyzed processes. These chlorinated aliphatic hydrocarbons are those having carbon chain lengths ranging from one to and including five, with varying amounts and positions of chlorine substitution.	
Trichloroethylene 79-01-6	Category I - Volatiles		Toxic waste waste number F025 Waste description: Condensed light ends, spent filters and filter aids, and spent desiccant wastes from the production of certain chlorinated aliphatic hydrocarbons, by free radical catalyzed processes. These chlorinated aliphatic hydrocarbons are those having carbon chain lengths ranging from one to and including five, with varying amounts and positions of chlorine substitution.	

California Hazardous Waste Status

Chemical Name	California Hazardous Waste Status
Dichloromethane (75-09-2)	Toxic
Trichloroethylene (79-01-6)	Toxic
Methyl Methacrylate (80-62-6)	Toxic - Ignitable

14. TRANSPORT INFORMATION

Note Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

DOT

UN/ID No UN1593
 Proper Shipping Name Dichloromethane mixture
 Hazard Class 6.1
 Packing Group III
 Reportable Quantity (RQ) 1000 lbs for Dichloromethane

IATA

UN/ID No UN1593
 Proper Shipping Name Dichloromethane mixture
 Hazard Class 6.1
 Packing Group III

IMDG

UN/ID No UN1593
 Proper Shipping Name Dichloromethane mixture
 Hazard Class 6.1
 Packing Group III

15. REGULATORY INFORMATION

International Inventories

Chemical Name	TSCA	DSL	NDSL	EINECS	ELINCS	ENCS	IECSC	KECL	PICCS	AICS
Dichloromethane	Present	X		Present		Present	X	Present	X	X
Trichloroethylene	Present	X		Present		Present	X	Present	X	X
Methyl Methacrylate	Present	X		Present		Present	X	Present	X	X

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

US Federal Regulations

TSCA (Toxic Substance Control Act)

After February 3, 2025, this chemical substance (as defined in TSCA section 3(2))/product cannot be distributed in commerce to retailers. After January 28, 2026, this chemical substance (as defined in TSCA section 3(2))/product is and can only be distributed in commerce or processed with a concentration of methylene chloride equal to or greater than 0.1% by weight for the following purposes: (1) Processing as a reactant; (2) Processing for incorporation into a formulation, mixture, or reaction product; (3) Processing for repackaging; (4) Processing for recycling; (5) Industrial or commercial use as a laboratory chemical; (6) Industrial or commercial use as a bonding agent for solvent welding; (7) Industrial and commercial use as a paint and coating remover from safety critical, corrosion-sensitive components of aircraft and spacecraft; (8) Industrial and commercial use as a processing aid; (9) Industrial and commercial use for plastic and rubber products manufacturing; (10) Industrial and commercial use as a solvent that becomes part of a formulation or mixture, where that formulation or mixture will be used inside a manufacturing process, and the solvent (methylene chloride) will be reclaimed; (11) Industrial and commercial use in the refinishing for wooden furniture, decorative pieces, and architectural fixtures of artistic, cultural or historic value until May 8, 2029; (12) Industrial and commercial use in adhesives and sealants in aircraft, space vehicle, and turbine applications for structural and safety critical non-structural applications until May 8, 2029; (13) Disposal; and (14) Export.

CERCLA

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Dichloromethane 75-09-2	1000 lb 1 lb		RQ 1000 lb final RQ RQ 454 kg final RQ RQ 1 lb final RQ RQ 0.454 kg final RQ
Trichloroethylene 79-01-6	100 lb 1 lb		RQ 100 lb final RQ RQ 45.4 kg final RQ RQ 1 lb final RQ RQ 0.454 kg final RQ
Methyl Methacrylate 80-62-6	1000 lb		RQ 1000 lb final RQ RQ 454 kg final RQ

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical Name	CAS No	Weight-%	SARA 313 - Threshold Values %
Dichloromethane - 75-09-2	75-09-2	60-75	0.1
Trichloroethylene - 79-01-6	79-01-6	10-30	0.1
Methyl Methacrylate - 80-62-6	80-62-6	5-20	1.0

CWA (Clean Water Act)

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Dichloromethane		X	X	
Trichloroethylene	100 lb	X	X	X
Methyl Methacrylate	1000 lb			X

US State Regulations**California Proposition 65**

This product contains the following Proposition 65 chemicals.

Chemical Name	California Proposition 65
Dichloromethane - 75-09-2	Carcinogen
Trichloroethylene - 79-01-6	Carcinogen

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Dichloromethane 75-09-2	X	X	X
Trichloroethylene 79-01-6	X	X	X
Methyl Methacrylate 80-62-6	X	X	X

16. OTHER INFORMATION

<u>NFPA</u>	Health Hazards	Flammability	Instability	Special Hazards
	3	1	1	Not determined
<u>HMIS</u>	Health Hazards	Flammability	Physical Hazards	Personal Protection
	3	1	1	H

Issue Date: 15-May-2012

Revision Date: 01-Feb-2025

Revision Note: Added TSCA downstream notification statement to Section 1 & Section 15. Updated hazard classes and statements based on available toxicology data. Updated physical properties using new component data and acceptable calculation methods under OSHA SDS regulations. General updates added to other sections providing clarification, new data, or revised statements for user safety.

16.1 Further information/disclaimer

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.

16.2 Preparation information

Information compiled from cdc.gov (NIOSH), NIOSH (National Institute for Occupational Safety and Health) Database, eCFR.gov (code of federal regulations), osha.gov (chemical data), Cameochemicals.noaa.gov (chemical data), manufacturer supplied component SDS, PubChem & ChemIDPlus (National Library of Medicine, International Chemical Safety Cards (ICSC), European Chemicals Agency (ECHA), Handbook of Chemistry and Physics (CRC), EPA Ecotox Database, Existing Material Safety Data Sheets (MSDS) / Safety Data Sheets (SDS) (cross verification), and other relevant databases.

End of Safety Data Sheet