

## **SAFETY DATA SHEETS**

**This SDS packet was issued with item:**

072239135

**The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).**

072233591 072233625 072233658 072233682 072233716 072233765 072233773 072233781 072233799 072233815  
072234003 072234052 072234102 072239101 072239119 072239127 072239259 072239267 072239275 072239283  
072239556

# MATERIAL SAFETY DATA SHEET

---

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

CHEMICAL NAME: Methyl Methacrylate Monomer – Stabilized

PRODUCT NAME/SYNONYMS: TEETS Pour Type Denture Material Liquid  
Methyl Methacrylate Monomer

MANUFACTURER: Co-Oral-Itte Dental Mfg. Co.  
6635 Merchandise Way  
Diamond Springs, CA 95619

TELEPHONE: Product Information: (530) 621-4913

Emergency Contact: INFOTRAC (800) 535-5053 or (352) 323-3500

## 2. HAZARDS IDENTIFICATION

Highly Flammable

Methyl Methacrylate is a skin, nose and throat irritant and can cause allergic skin rashes. Skin permeation may occur. It is a severe eye irritant and can cause discomfort, tearing, blurring of vision and possible corneal damage. Inhalation can cause headache, nausea, weakness and lung irritation with cough, discomfort and shortness of breath. Temporary sensory nervous system effects such as coldness or numbness of the extremities can occur, as well as abnormal kidney function tests and temporary elevation of blood pressure.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS:	%	CAS NUMBER
Methyl Methacrylate	>98	80-62-6

## 4. FIRST AID MEASURES

INHALATION: If inhaled, remove to fresh air, keep warm and at rest. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a Physician.

SKIN CONTACT: In case of contact, immediately wash skin with soap and water. Wash contaminated clothing before reuse. If symptoms (irritation or blistering) occur obtain medical attention.

EYE CONTACT: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Call a Physician.

INGESTION: If swallowed, do not induce vomiting. Immediately give 2 glasses of water. Never give anything by mouth to an unconscious person. Call a Physician.

# MATERIAL SAFETY DATA SHEET

---

## 5. FIRE FIGHTING MEASURES

### FLAMMABLE PROPERTIES:

Flash Point: 11.5°C (52.7°F)

### FLAMMABLE LIMITS IN AIR, % BY VOLUME:

Lower Limit: 2.1

Upper Limit: 12.5

### AUTOIGNITION TEMPERATURE:

421°C (790°F)

EXTINGUISHING MEDIA: Foam, Dry Chemical, and CO2

FIRE AND EXPLOSION HAZARDS: Sealed containers exposed to elevated temperatures may rupture explosively due to polymerization. Vapors are heavier than air and may travel to ignition sources and flash back.

FIRE FIGHTING INSTRUCTIONS: Keep personnel removed and upwind of fire. Wear self-contained breathing apparatus. Wear full protective equipment. Cool container with water spray. Fight fire from a distance, heat may rupture containers.

## 6. ACCIDENTAL RELEASE MEASURES

Eliminate sources of ignition. Evacuate personnel, thoroughly ventilate area, and use self-contained breathing apparatus. Prevent entry into drains. Absorb with sand, oil dry or other absorbent, non-combustible material. Material is RCRA Hazardous Waste dispose of properly.

## 7. HANDLING AND STORAGE

PRECAUTIONS FOR HANDLING: Observe precautions on label. Close Container after each use. Ground all metal containers when transferring.

HANDLING: Do not breathe vapor or mist. Do not get in eyes, on skin, or on clothing. Use only in well ventilated areas. Take precautionary measures against static discharges.

STORAGE: Keep only in original container. Keep container in cool, dry place away from heat, sparks, flame and direct sunlight. Maintain air space inside storage containers.

## 8. EXPOSURE CONTROL / PERSONAL PROTECTION

Keep container tightly closed. Use adequate ventilation to keep employee exposure to airborne concentrations below exposure limits.

EYE/FACE PROTECTION: Wear safety glasses. Wear coverall chemical splash goggles and face shield when possibility exists for eye and face contact due to splashing or spraying material.

# MATERIAL SAFETY DATA SHEET

---

**RESPIRATORS:** Wear suitable respiratory equipment if exposure to levels above the exposure limits is likely. A NIOSH/MSHA approved air-purifying respirator with an organic vapor cartridge or canister may be appropriate.

**PROTECTIVE CLOTHING:** Wear impervious clothing to prevent any contact with this product, such as: gloves, apron, boots, or whole body suit. Nitrile rubber is better than PVC.

**EXPOSURE LIMITS:**

Methyl Methacrylate: PEL (OSHA) 100 ppm, 8 Hr. TWA

TLV (ACGIH) 50 ppm, 8 Hr. TWA; 100 ppm, 15 min. STEL

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**METHYL METHACRYLATE:**

Form	: Mobile Liquid
Color	: Clear
Odor	: Characteristic strong and acrid
Odor Threshold	: 0.5 – 1.0 ppm
Boiling Point	: 100.5 °C (212.9 °F) at 760 mm/Hg
Melting Point	: -48 °C (54.4 °F)
Vapor Pressure	: 28 mm/Hg at 20 °C (68 °F)
Density	: 0.949 g/ml at 15.5 °C (59.9 °F)
Solubility in Water	: 1.6 WT% @ 20 °C (68 °F)
Partition Coefficient	: 1.38
Vapor Density (Air 1)	: 3.5 @ 15.5 °C (59.9 °F)

## 10. STABILITY AND REACTIVITY

**CHEMICAL STABILITY:** Unstable with heat.

**INCOMPATIBILITY WITH OTHER MATERIALS:** Incompatible with oxidizing and reducing agents. Material is a strong solvent and can soften paints and rubber.

**DECOMPOSITION:** Decomposes with heat. Hazardous gases/vapors produced are carbon monoxide, carbon dioxide and smoke

**OTHER HAZARDS:** Polymerization may occur. Conditions leading to polymerization are excessive heat, storage in absence of inhibitor, and inadvertent addition of catalyst. Contamination of product may also cause hazardous polymerization.

# MATERIAL SAFETY DATA SHEET

---

## 11. TOXICOLOGICAL INFORMATION

### ANIMAL DATA:

Methyl Methacrylate:

Acute Oral Rat LD50: >7900mg/kg

Acute Dermal Rat LD50: >35,500 mg/kg

Inhalation Rat LC50: 7094 ppm/4H

**INHALATION:** Irritation to respiratory system. High atmospheric concentrations may lead to irritation of the respiratory tract, dizziness, headache, and anesthetic effects.

**SKIN CONTACT:** May cause sensitization by skin contact. Irritating to skin. Repeated and/or prolonged contact may cause dermatitis.

**EYE CONTACT:** High vapor concentration will cause irritation.

**INGESTION:** Low oral toxicity but ingestion may cause irritation of the gastrointestinal tract.

**LONG TERM EXPOSURE:** Repeated exposure to high levels produces adverse effects on the heart, lungs, liver and kidneys. There is no reason to believe that methyl methacrylate represents a carcinogenic or mutagenic hazard to man based upon evidence from well-conducted studies. Recent studies have shown that high exposures do not have reproductive effects. None of these effects are likely to occur in humans provided exposure is maintained at or below the exposure limit.

## 12. ECOLOGICAL INFORMATION

### AQUATIC TOXICITY: METHYL METHACRYLATE

Flathead Minnows : LC50 130 mg/L, 96H

Daphnia Magna : EC50 69 mg/L, 48H

Algae : LC50 170 mg/L, 96H

**PERSISTENCE AND DEGRADATION:** Not readily biodegradable. Chemical Oxygen Demand (COD) 88% (28 days). Inherent Biodegradation: Dissolved Organic Carbon Removal (DOC removal) >95% (28 days). Product is predicted to have high mobility in soil.

## 13. DISPOSAL CONSIDERATIONS

**WASTE DISPOSAL:** Dispose waste in accordance with applicable Federal, State/Provincial, and Local regulations. Do not flush to surface water or sanitary sewer system. Reuse of empty containers is not recommended. Dispose of empty containers properly, in accordance with Federal, State/Provincial, and Local regulations.

# MATERIAL SAFETY DATA SHEET

---

## 14. TRANSPORTATION

### SHIPPING INFORMATION: DOT

Proper Shipping Name	: Methyl Methacrylate Monomer, Stabilized
Hazard Class	: 3
I.D. # (UN/NA)	: UN1247
Packing Group	: II
Reportable Quantity	: 1,000 lb.
Label	: Flammable Liquid

## 15. REGULATORY INFORMATION

### US FEDERAL REGULATIONS:

Title III Hazard Classifications sections 311, 312

Acute	: Yes
Chronic	: No
Fire	: Yes
Reactivity	: Yes
Pressure	: No

## 16. OTHER INFORMATION

### NFPA, NCPA-HMIS RATING

Health	: 2
Flammability	: 3
Reactivity	: 2

The above information has been gathered from reliable sources and is believed to be correct. However, the information is provided without any warranty, either expressed or implied. Co-Oral-It Dental Mfg Co shall not be held liable for any damage resulting from the handling or contact with the above product. Since the information above may be applied under conditions beyond our control and with which we may be unfamiliar, and since data made of the information, we assume no responsibility for the result of its use. The data herein relates only to this specific material and does not relate to use in combination with any other material or in any process.

DATE PREPARED: 4/13/11

# SAFETY DATA SHEET

Issue Date 13-Apr-2011

Revision Date 10-May-2013

Version 1

## 1. PRODUCT AND COMPANY IDENTIFICATION

### Product Identifier

**Product Name** Teets Cold Cure Denture Material Liquid  
Methyl Methacrylate Monomer-Stabilized

### Other Means of Identification

**SDS #** COI-001

**UN/ID No** UN1247  
**Synonyms** TEETS Cold Cure Denture Material Liquid Self Curing Denture Material Liquid Methacrylate Monomer

### Recommended Use of the Chemical and Restrictions on Use

**Recommended Use** Fabrication of dentures.

### Details of the Supplier of the Safety Data Sheet

**Supplier Address**  
Co-Oral-Itte Dental Mfg. Co.  
6635 Merchandise Way  
Diamond Springs, CA 95619

### Emergency Telephone Number

**Company Phone Number** 530-621-4913  
**Emergency Telephone** INFOTRAC 1-352-323-3500 (International)  
1-800-535-5053 (North America)

## 2. HAZARDS IDENTIFICATION

### Classification

Skin Corrosion/Irritation	Category 2
Serious Eye Damage/Eye Irritation	Category 2
Skin sensitization	Category 1
Specific target organ toxicity (single exposure)	Category 3
Flammable liquids	Category 2

### Signal Word

**Warning**

### Hazard Statements

Causes skin irritation  
Causes serious eye irritation  
May cause an allergic skin reaction  
May cause respiratory irritation. May cause drowsiness or dizziness  
Highly flammable liquid and vapor



**Appearance** Clear mobile liquid

**Physical State** Liquid

**Odor** Characteristic Strong Acrid

**Precautionary Statements - Prevention**

Wash face, hands and any exposed skin thoroughly after handling  
Wear protective gloves/protective clothing/eye protection/face protection  
Avoid breathing dust/fume/gas/mist/vapors/spray  
Use only outdoors or in a well-ventilated area  
Keep away from heat/sparks/open flames/hot surfaces. — No smoking  
Keep container tightly closed  
Ground/bond container and receiving equipment  
Use explosion-proof equipment  
Use only non-sparking tools  
Take precautionary measures against static discharge  
Keep cool  
Contaminated work clothing should not be allowed out of the workplace

**Precautionary Statements - Response**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
Get medical attention if irritation occurs  
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower  
Wash contaminated clothing before reuse  
If skin irritation occurs: Get medical advice/attention  
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing  
In case of fire: Use CO<sub>2</sub>, dry chemical, or foam for extinction

**Precautionary Statements - Storage**

Store in a well-ventilated place. Keep container tightly closed  
Store locked up

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

**Hazards Not Otherwise Classified (HNOC)**

May be harmful in contact with skin

**Other Hazards**

Harmful to aquatic life with long lasting effects  
Harmful to aquatic life

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

**Synonyms** TEETS Cold Cure Denture Material Liquid Self Curing Denture Material Liquid Methacrylate Monomer.

Chemical Name	CAS No	Weight-%
Methyl methacrylate	80-62-6	>98

**4. FIRST AID MEASURES****First Aid Measures**

<b>Eye Contact</b>	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation occurs.
<b>Skin Contact</b>	Wash off immediately with soap and plenty of water. Take off contaminated clothing. Wash contaminated clothing before reuse. Get medical attention if symptoms occur.
<b>Inhalation</b>	Remove to fresh air. Keep patient warm and at rest. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician.
<b>Ingestion</b>	Do NOT induce vomiting. Drink 1 or 2 glasses of water. Never give anything by mouth to an unconscious person. Call a physician or Poison Control Center.



**Most Important Symptoms and Effects, both Acute and Delayed****Symptoms**

May cause skin irritation with redness and swelling. Eyes may have symptoms of redness, itching, irritation and watering from overexposure. May cause irritation to the mucous membranes and upper respiratory tract. Prolonged breathing of vapors may cause nausea, headache, weakness and/or dizziness. Temporary sensory nervous system effects such as coldness or numbness of the extremities can occur, as well as abnormal kidney function tests and temporary elevation of blood pressure.

**Indication of any Immediate Medical Attention and Special Treatment Needed****Note to Physicians**

Treat symptomatically.

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

Foam. Dry chemical. Carbon dioxide (CO<sub>2</sub>).

**Unsuitable Extinguishing Media** Not determined.

**Specific Hazards Arising from the Chemical**

Sealed containers exposed to elevated temperatures may rupture explosively due to polymerization. Vapors are heavier than air and may travel along ground to ignition sources and flash back. Cool containers exposed to flames with water until well after the fire is out. Sealed containers may rupture when heated.

**Hazardous Combustion Products** Carbon oxides.

**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**

ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Evacuate personnel to safe areas. Ventilate affected area. Wear self-contained breathing apparatus (SCBA).

**Environmental Precautions**

Prevent product from entering drains.

**Methods and Material for Containment and Cleaning Up****Methods for Containment**

Prevent further leakage or spillage if safe to do so.

**Methods for Cleaning Up**

Take up with sand or other non-combustible absorbent material and place into containers for later disposal.

## 7. HANDLING AND STORAGE

### Precautions for Safe Handling

#### **Advice on Safe Handling**

Wash face, hands, and any exposed skin thoroughly after handling. Use personal protection recommended in Section 8. Avoid breathing vapors or mists. Use only in well-ventilated areas. Ground/bond container and receiving equipment. Keep away from heat/sparks/open flames/hot surfaces. — No smoking. Use spark-proof tools and explosion-proof equipment. Take precautionary measures against static discharges. Observe precautions found on the label. Do not get in eyes, on skin, or on clothing. Contaminated work clothing should not be allowed out of the workplace.

### Conditions for Safe Storage, Including any Incompatibilities

#### **Storage Conditions**

Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up. Store away from heat, sparks, flame. Protect from direct sunlight. Maintain air space inside storage containers.

#### **Packaging Materials**

Keep in original container. Material is a strong solvent and can soften paints and rubber.

#### **Incompatible Materials**

Oxidizing agents. Reducing agent.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Methyl methacrylate 80-62-6	STEL: 100 ppm TWA: 50 ppm	TWA: 100 ppm TWA: 410 mg/m <sup>3</sup> (vacated) TWA: 100 ppm (vacated) TWA: 410 mg/m <sup>3</sup>	IDLH: 1000 ppm TWA: 100 ppm TWA: 410 mg/m <sup>3</sup>

### Appropriate Engineering Controls

#### **Engineering Controls**

Apply technical measures to comply with the occupational exposure limits.

### Individual Protection Measures, such as Personal Protective Equipment

#### **Eye/Face Protection**

Safety glasses. Use chemical safety goggles and/or full-face shield where splashing is possible.

#### **Skin and Body Protection**

Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact. Nitrile rubber is better than PVC.

#### **Respiratory Protection**

In case of insufficient ventilation, wear suitable respiratory equipment. A NIOSH-approved air purifying respirator with organic vapor cartridge may be necessary under circumstances where concentrations are expected to exceed exposure limits.

**General Hygiene Considerations** Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on Basic Physical and Chemical Properties

Physical State	Liquid	Odor	Characteristic Strong
Appearance	Clear mobile liquid		Acrid
Color	Clear	Odor Threshold	0.5-1.0 ppm

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	Not determined	
Melting Point/Freezing Point	-48 °C / 54.4 °F	
Boiling Point/Boiling Range	100.5 °C / 212.9 °F	(at 760 mm Hg)
Flash Point	11.5 °C / 52.7 °F	
Evaporation Rate	Not determined	
Flammability (Solid, Gas)	n/a-liquid	
Upper Flammability Limits	12.5%	
Lower Flammability Limit	2.1%	
Vapor Pressure	28 mm Hg	@ 20°C (68°F)
Vapor Density	3.5	(Air=1) @ 15.5°C
Specific Gravity	Not determined	
Water Solubility	1.6%	@20°C
Solubility in Other Solvents	Not determined	
Partition Coefficient	1.38	
Autoignition Temperature	421 °C / 790 °F	
Decomposition Temperature	Not determined	
Kinematic Viscosity	Not determined	
Dynamic Viscosity	Not determined	
Explosive Properties	Not determined	
Oxidizing Properties	Not determined	
Density	0.949 g/mL @ 20°C	

## 10. STABILITY AND REACTIVITY

### Reactivity

Not reactive under normal conditions.

### Chemical Stability

Unstable with heat.

### Possibility of Hazardous Reactions

None under normal processing.

#### **Hazardous Polymerization**

Hazardous polymerization may occur. Conditions to avoid for hazardous polymerization: Excessive heat, storage in absence of inhibitor, inadvertent addition of catalyst. Contamination of product may also cause hazardous polymerization.

### Conditions to Avoid

Keep out of reach of children.

### Incompatible Materials

Oxidizing agents. Reducing agent.

### Hazardous Decomposition Products

Decomposes with heat. Hazardous gases and vapors produced are carbon monoxide, carbon dioxide, and smoke.

## 11. TOXICOLOGICAL INFORMATION

### Information on Likely Routes of Exposure

#### **Product Information**

#### **Eye Contact**

Causes serious eye irritation.

#### **Skin Contact**

Causes skin irritation. May be harmful in contact with skin. May cause allergic skin reaction.

#### **Inhalation**

Avoid breathing vapors or mists.

#### **Ingestion**

Do not taste or swallow.

**Component Information**

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Methyl methacrylate 80-62-6	= 7872 mg/kg ( Rat )	> 5 g/kg ( Rabbit )	= 4632 ppm ( Rat ) 4 h = 400 ppm ( Rat ) 1 h

**Information on Physical, Chemical and Toxicological Effects****Symptoms**

Please see section 4 of this SDS for symptoms.

**Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure****Carcinogenicity**

Not classifiable as a human carcinogen.

Chemical Name	ACGIH	IARC	NTP	OSHA
Methyl methacrylate 80-62-6		Group 3		

**Legend***IARC (International Agency for Research on Cancer)**Group 3 IARC components are "not classifiable as human carcinogens"***STOT - Single Exposure**

May cause respiratory irritation. May cause drowsiness or dizziness.

**Numerical Measures of Toxicity**

Not determined

**12. ECOLOGICAL INFORMATION****Ecotoxicity**

Harmful to aquatic life. Harmful to aquatic life with long lasting effects.

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
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 and Degradability**

Not readily biodegradable Chemical Oxygen Demand (COD): 88% (28 days) Inherent Biodegradation: Dissolved Organic Carbon Removal (DOC Removal): &gt;95% (28 days)

**Bioaccumulation**

Not determined

**Mobility**

Potential for mobility in soil is very high

Chemical Name	Partition Coefficient
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 and regulations.

**Contaminated Packaging**

Do not reuse container. Dispose of in accordance with federal, state and local regulations.

Chemical Name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Methyl methacrylate 80-62-6	U162	Included in waste stream: F039		U162

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical Name	California Hazardous Waste Status
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 UN1247  
 Proper Shipping Name Methyl methacrylate monomer, stabilized  
 Hazard Class 3  
 Packing Group II  
 Reportable Quantity (RQ) 1000 lbs

**IATA**

UN/ID No UN1247  
 Proper Shipping Name Methyl methacrylate monomer, stabilized  
 Hazard Class 3  
 Packing Group II

**IMDG**

UN/ID No UN1247  
 Proper Shipping Name Methyl methacrylate monomer, stabilized  
 Hazard Class 3  
 Packing Group II

**15. REGULATORY INFORMATION****International Inventories**

Not Determined

**Legend:***TSCA - United States Toxic Substances Control Act Section 8(b) Inventory**DSL/NDL - 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*

**US Federal Regulations****CERCLA**

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Methyl methacrylate 80-62-6	1000 lb		RQ 1000 lb final RQ RQ 454 kg final RQ

**SARA 311/312 Hazard Categories**

Acute health hazard	Yes
Chronic Health Hazard	No
Fire hazard	Yes
Sudden release of pressure hazard	No
Reactive Hazard	Yes

**SARA 313**

Chemical Name	CAS No	Weight-%	SARA 313 - Threshold Values %
Methyl methacrylate - 80-62-6	80-62-6	>98	1.0

**CWA (Clean Water Act)**

Component	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Methyl methacrylate 80-62-6 ( >98 )	1000 lb			X

**US State Regulations****U.S. State Right-to-Know Regulations**

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Methyl methacrylate 80-62-6	X	X	X

**16. OTHER INFORMATION**

<b><u>NFPA</u></b>	<b>Health Hazards</b>	<b>Flammability</b>	<b>Instability</b>	<b>Special Hazards Not determined</b>
	2	3	2	<b>Personal</b>
<b><u>HMIS</u></b>	<b>Health Hazards</b>	<b>Flammability</b>	<b>Physical Hazards</b>	<b>Protection Not determined</b>
	2	3	2	

Issue Date 13-Apr-2011  
Revision Date 10-May-2013  
Revision Note New format

**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.

**End of Safety Data Sheet**