

Section 4 - First Aid Measures

First Aid - Eye Contact: In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Rinse with plenty of water. Do not wear contact lenses when using this product.

First Aid - Skin Contact: Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes.

First Aid - Inhalation: Move to fresh air. If breathing is difficult, get medical attention.

First Aid - Ingestion: Call a physician immediately. Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person.

Section 5 - Fire Fighting Measures

Flash Point, F: 50 TCC

Extinguishing Media: Dry Chemical, Foam

Unusual Fire And Explosion Hazards: Remove all sources of ignition.

Special Firefighting Procedures: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Evacuate enclosed and surrounding areas. Wear self-contained breathing apparatus pressure-demand and full protective gear.

<u>Chemical Name</u>	<u>LEL</u>	<u>UEL</u>	<u>FLASH POINT F.</u> <u>DEG</u>	<u>AUTO-IGNITION</u> <u>TEMP. F DEG</u>
METHYL METHACRYLATE	2.10	12.50	50	806
2-ETHYLHEXYL ACRYLATE	0.80	6.40	187	446

Section 6 – Accidental Release Measures

Steps To Be Taken If Material Is Released Or Spilled: Soak up with inert absorbent material and dispose of as hazardous waste. Remove sources of ignition and ventilate area. All equipment used when handling the product must be grounded. Obey relevant local, state, provincial and federal laws and regulations.

Section 7 - Handling And Storage

Handling: Containers of this material may be hazardous when emptied. Handle in accordance with good industrial hygiene and safety practice.

Storage: Harmful - Store away from foodstuffs.

Section 8 - Exposure Controls / Personal Protection

Engineering Controls: Local ventilation of emission sources may be necessary to maintain ambient concentrations below recommended exposure limits.

Respiratory Protection: In the case of respirable dust and/or fumes, use self-contained breathing apparatus.

Skin Protection: Impervious gloves. Use chemically resistant apron or other impervious clothing to avoid prolonged or repeated skin contact.

Eye Protection: Safety glasses with side-shields.

Other protective equipment: Impervious clothing.

Hygienic Practices: Remove and wash contaminated clothing before re-use.

Section 9 - Physical And Chemical Properties

Odor: Ester-Like
 Appearance: Liquid
 Specific Gravity: 0.971
 Physical State: Liquid

(See section 16 for abbreviation legend)

<u>CHEMICAL NAME</u>	<u>VAPOR DENSITY</u>	<u>EVAPORATION RATE</u>	<u>BOILING POINT</u>	<u>VP mmHg</u>	<u>at DEG. F</u>
METHYL METHACRYLATE	3.6	3.1	212	40	68
2-ETHYLHEXYL ACRYLATE	6.4	ne	0	.12	68

Section 10 - Stability And Reactivity

Conditions To Avoid: Avoid heat, sparks, open flame and other ignition sources.

Incompatibility: Strong oxidizing agents. Keep away from strong oxidizing agents, heat and open flames.

Hazardous Decomposition Products: None when used as directed.

Hazardous Polymerization: The product is normally supplied in a stabilized form. If the permissible storage period and/or storage temperature is noticeable exceeded, the product may polymerize with heat evolution. Polymerization with heat evolution may occur in the presence of radical forming substances (e.g. peroxides), reducing substances, and/or heavy metal ions.

Stability: Stable under normal conditions.

Section 11 - Toxicological Information

There are no toxicological data available for the product as such. Avoid contact with the skin and eyes and inhalation of the product vapors.

Section 12 - Ecological Information

Ecological Information: Do not allow material to contaminate ground water system.

Section 13 - Disposal Information

Disposal Information: Contact waste disposal services. Do not flush into surface water or sanitary sewer system. Do not heat or cut the empty container with electric or gas torch.

Section 14 - Transportation Information

DOT Proper Shipping Name:	Resin Solution	Packing Group:	II
DOT Hazard Class:	3	Resp. Guide Page:	127
DOT UN/NA Number:	1866		

Section 15 - Regulatory Information**CERCLA – SARA Hazard Category**

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

SARA Section 312:

<u>Chemical Name</u>	<u>CAS Number</u>
METHYL METHACRYLATE	80-62-6
2-ETHYLHEXYL ACRYLATE	103-11-7

SARA Section 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

<u>Chemical Name</u>	<u>CAS Number</u>
METHYL METHACRYLATE	80-62-6

Toxic Substances Control Act:

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

None

U.S. State Regulations: As follows –**California Proposition 65:**

Warning: The following ingredients present in the product are known to the state of California to cause Cancer:

None

Warning: The following ingredients present in the product are known to the state of California to cause birth defects, or other reproductive hazards.

None

International Regulations: As follows –**CANADIAN WHMIS:**

This MSDS has been prepared in compliance with Controlled Product Regulations except for the use of the 16 headings.

CANADIAN WHMIS CLASS:**Section 16 - Other Information****HMIS Ratings:**

Health: 2

Flammability: 3

Reactivity: 0

Personal Protection:

VOLATILE ORGANIC COMPOUNDS, GR/LTR: 9.69**REASON FOR REVISION:****Legend:** N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

The information contained on this MSDS has been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.