MATERIAL SAFETY DATA SHEET

I. PRODUCT NAME: Extreme PVC TrimWelder Resin

II. COMPOSITION/INFORMATION ON INGREDIENTS

OSHA HAZARDOUS COMPONENTS
(29 CFR 1910.1200)
Exposure limits –8 hrs. TWA (ppm)

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>WT</th>
<th>CAS #</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>OTHER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Methyl Methacrylate(MMA)</td>
<td>40-75</td>
<td>80-62-6</td>
<td>100 ppm</td>
<td>100 ppm</td>
<td>100ppm(Canada)</td>
</tr>
<tr>
<td>Cumene Hydroperoxide</td>
<td>1-10</td>
<td>80-15-9</td>
<td>1ppm</td>
<td>--</td>
<td>Skin</td>
</tr>
<tr>
<td>p-toulenesulfonyl</td>
<td>1-10</td>
<td>98-59-9</td>
<td>--</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>Methacrylic Acid</td>
<td>1-10</td>
<td>79-41-4</td>
<td>20ppm(skin)</td>
<td>20ppm(skin)</td>
<td>--</td>
</tr>
</tbody>
</table>

III. HAZARDOUS INFORMATION

EMERGENCY OVERVIEW:


WARNING! FLAMMABLE LIQUID AND VAPOR. MAY CAUSE ALLERGIC SKIN REACTION
MAY CAUSE EYE, SKIN, AND RESPIRATORY IRRITATION

POTENTIAL HEALTH EFFECTS:

EYE: Moderate eye irritation. Redness. Excess tearing


INGESTION: Toxicity by ingestion is not likely to occur.

INHALATION: Moderate respiratory tract irritation. Shortness of breath. Coughing.

CHRONIC: Detailed information provided in section XI

CONDITIONS AGGRAVATED BY EXPOSURE: Respiratory disorders. Skin disorders. Eye disorders.

IV. FIRST AID MEASURES

EYE: Immediately flush eyes with water for at least 20 minutes. Get immediate medical attention.

SKIN: Wash thoroughly with soap and water. Discard contaminated clothing. Do not use organic solvents. If irritation occurs, get medical attention.

INHALATION: Remove person to fresh air or apply artificial respiration if not breathing. Get medical attention if short of breath or if respiratory symptoms develop.

INGESTION: Give 1-2 glasses of milk or water to conscious person. Get medical attention.

DO NOT INDUCE VOMITING
V. FIRE FIGHTING MEASURES

Flashpoint and Method: 51F (TCC)
Autoignition Temperature: NA
Flammable Limits: 2.1 MMA, Upper 12.5 fpr MMA

EXTINGUISHING MEDIA: Flammable liquid, insoluble in water. Use DRY chemical powder.

SPECIAL FIRE FIGHTING INSTRUCTIONS: Fire fighters should wear positive pressure self-contained breathing apparatus (SCBA) and full turnout gear.


VI. ACCIDENTAL RELEASE MEASURES

Remove sources of ignition. Use with ventilation. Dike area to prevent spreading. Absorb on vermiculite, sand or other inert absorbing material. Dispose of as a chemical waste in accordance with current local state, and Federal Regulations. Do not discharge into water. Incineration recommended. Wash spill area with strong detergent. After proper mixing of resin and activator sides, the material will polymerize into a cured solid state, which can be treated as a nonhazardous solid. Applicable CERCLA/RCRS waste code: 0001 (ignitability) U162 (MMA)

VII. STORAGE AND HANDLING

STORAGE: Avoid storage over 100 degrees F, contamination with incompatible materials. Store in cool place. Do not store in direct sunlight. Recommended storage in flammable containment area. Shelf Life is at least 6 months when properly stored in an unopened original container in a cool, dark area at least 55°F to 75°F.

HANDLING: Avoid prolonged or repeated breathing of vapor. Avoid contact with skin and eyes. Wash hands before smoking or eating.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: Use local exhaust ventilation of the potential for airborne exposure exists.

PERSONAL PROTECTION:

| RESPIRATORY PROTECTION: Use NIOSH approved respirator if there is potential to exceed any exposure limit(s). |
| SKIN PROTECTION: Use chemical resistant, impermeable clothing including gloves and either an apron or body suit to prevent skin contact. |
| EYE PROTECTION: Chemical splash goggles or safety glasses with side shields. |
| OTHER PROTECTIVE EQUIPMENT: NA |
IX. PHYSICAL AND CHEMICAL PROPERTIES

Vapor Pressure: 29mm at 20C  Vapor Density: >1 Heavier than air, 3.5 for MMA

Solubility in Water: Slight  Specific Gravity: 0.94-1.0

Boiling Point: 214F for MMA  Freezing Point: NA

Physical State: Liquid  pH: NA

Odor: Pungent. Acrylic  Appearance: Light gel, milky white in color

VOC: 1.98; 1.92g/l (adhesive & activator mixed)

X. STABILITY AND REACTIVITY

STABILITY: Stable


HAZARDOUS POLMERIZATION: Non known

XI: TOXICOLOGICAL INFORMATION

PRODUCT TOXICOLOGY DATA: None available

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>Carcinogen</th>
<th>Target organ</th>
</tr>
</thead>
<tbody>
<tr>
<td>Methyl methacrylate</td>
<td>No</td>
<td>Allergen. Irritant. Nervous System.</td>
</tr>
<tr>
<td>Cumene hydroperoxide</td>
<td>No</td>
<td>Allergen. Central Nervous System.</td>
</tr>
<tr>
<td>Methacrylic acid</td>
<td>No</td>
<td>Allergen. Corrosive. Irritant</td>
</tr>
</tbody>
</table>

XII. ECOLOGICAL INFORMATION  Not available

XIII: DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose according t EPA and local government regulations. EPE Hazardous waste #0001; U162; D003

XIV: TRANSPORT INFORMATION

DOT(49 CFR 172)

PROPER SHIPPING NAME: Adhesives / Consumer Commodity

IDENTIFICATION NUMBER: Un1133

HAZARD CLASS: 3  PACKING GROUP: III

EXCEPTIONS: Single unit less than or equal to 1 liter

CLASS/DIVISION: ORM-D - 3  INTERNATIONAL AIR TRANSPORTATION (IATA)

EXCEPTIONS: Consumer Commodity, class 9, ID 8000, less than 500ml
XV: REGULATORY INFORMATION
TCA (Toxic Substance Control Act): All components are listed on or exempt from listing on the Toxic Substances Control Act Inventory.

CERLA (Comprehensive emergency Response, Compensation, and Liability Act): NA

SARA TITLE III (Superfund amendments and Reauthorization Act): 313 Reportable Ingredients: Methyl Methacrylate, Cumene Hydroperoxide.

CANADIAN INVENTORY STATUS: All components are listed on or are exempt from listing on the Canadian Domestic Substances List.

CALIFORNIA PROPOSITION 65: This product contains chemicals known to the state of California to cause cancer, birth defects, or other reproductive harm.

XVI: OTHER INFORMATION
NFPA:          Health  2  Fire  3  Reactivity  2  Special None

HAZARDOUS MATERIALS INFORMATION SYSTEM (HMIS) RATINGS:
Health  2  Flammability  3  Reactivity  2  Protective Equipment: see Section VIII

The information in this MSDS was obtained from current and reliable sources. However, the data is provided without warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions for use, handling, storage and disposal of the product are beyond Extreme Adhesives, Inc. Control: it is the user’s responsibility both to determine safe conditions for use of this product and to assume liability for loss, damage or expense arising out of the product’s improper use. No warranty, expressed or implied regarding the product described herein shall be created by or inferred from any statement or omissions in this MSDS. Various government agencies (e<g> DOT, EPA, FDA) may have specific regulations concerning the transportation, handling, storage use or disposal of the product, which may not be reflected in this MSDS. The user should review those regulations to ensure full compliance.

Issue date: 12/08/2008
MATERIAL SAFETY DATA SHEET

I. PRODUCT NAME: Extreme Fast Cure PVC Activator

II. COMPOSITION/INFORMATION ON INGREDIENTS

OSHA HAZARDOUS COMPONENTS
(29 CFR 1910.1200)
Exposure limits – 8 hrs. TWA (ppm)

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<td>100 ppm</td>
<td>100 ppm</td>
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</tr>
<tr>
<td>Amine</td>
<td>1-10</td>
<td>Trade Secret</td>
<td>--</td>
<td>--</td>
<td>--</td>
</tr>
</tbody>
</table>

III. HAZARDOUS INFORMATION

EMERGENCY OVERVIEW:

PHYSICAL STATE: Liquid
COLOR: Milky white.
ODOR: Pungent. Acrylic.

WARNING! FLAMMABLE LIQUID AND VAPOR. MAY CAUSE ALLERGIC SKIN REACTION
MAY CAUSE EYE, SKIN, AND RESPIRATORY IRRITATION

POTENTIAL HEALTH EFFECTS:

EYE: Moderate eye irritation. Redness. Excess tearing
INGESTION: Toxicity by ingestion is not likely to occur.
INHALATION: Moderate respiratory tract irritation. Shortness of breath. Coughing.
CHRONIC: Detailed information provided in section XI

CONDITIONS AGGRAVATED BY EXPOSURE: Respiratory disorders. Skin disorders. Eye disorders.

IV. FIRST AID MEASURES

EYE: Immediately flush eyes with water for at least 20 minutes. Get immediate medical attention.
SKIN: Wash thoroughly with soap and water. Discard contaminated clothing. Do not use organic solvents.
If irritation occurs, get medical attention.
INHALATION: Remove person to fresh air or apply artificial respiration if not breathing. Get medical attention if short of breath or if respiratory symptoms develop.
INGESTION: Give 1-2 glasses of milk or water to conscious person. Get medical attention.
DO NOT INDUCE VOMITING
V. FIRE FIGHTING MEASURES

Flashpoint and Method: 51F (TCC)
Autoignition Temperature: NA
Flammable Limits: 2.1 MMA, Upper 12.5 fpr MMA

EXTINGUISHING MEDIA: Flammable liquid, insoluble in water. Use DRY chemical powder.

SPECIAL FIRE FIGHTING INSTRUCTIONS: Fire fighters should wear positive pressure self-contained breathing apparatus (SCBA) and full turnout gear.


VI. ACCIDENTAL RELEASE MEASURES

Remove sources of ignition. Use with ventilation. Dike area to prevent spreading. Absorb on vermiculite, sand or other inert absorbing material. Dispose of as a chemical waste in accordance with current local state, and Federal Regulations. Do not discharge into water. Incineration recommended. Wash spill area with strong detergent. After proper mixing of Activator and activator sides, the material will polymerize into a cured solid state, which can be treated as a nonhazardous solid. Applicable CERCLA/RCRS waste code: 0001 (ignitability) U162 (MMA)

VII. STORAGE AND HANDLING

STORAGE: Avoid storage over 100 degrees F, contamination with incompatible materials. Store in cool place. Do not store in direct sunlight Recommended storage in flammable containment area. Shelf Life is at least 6 months when properly stored in an unopened original container in a cool, dark area at least 55°F to 75°F.

HANDLING: Avoid prolonged or repeated breathing of vapor. Avoid contact with skin and eyes. Wash hands before smoking or eating.

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| EYE PROTECTION: Chemical splash goggles or safety glasses with side shields. |
| OTHER PROTECTIVE EQUIPMENT: NA |
IX. PHYSICAL AND CHEMICAL PROPERTIES

Vapor Pressure: 29mm at 20C  
Vapor Density: >1 Heavier than air, 3.5 for MMA  
Solubility in Water: Slight  
Specific Gravity: 0.94-1.0  
Boiling Point: 214F for MMA  
Freezing Point: NA  
Physical State: Liquid  
Appearance: Light gel, milky white in color (black or gray if dyed)  
Odor: Pungent. Acrylic  
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VOC: 1.98; 1.92g/l (adhesive & activator mixed)

X. STABILITY AND REACTIVITY

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</tr>
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<tbody>
<tr>
<td></td>
<td>NTP</td>
<td>IARC</td>
</tr>
<tr>
<td>Amine condensate</td>
<td>No</td>
<td>No</td>
</tr>
</tbody>
</table>

XII. ECOLOGICAL INFORMATION  
Not available

XIII: DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose according t EPA and local government regulations. EPE Hazardous waste #0001;U162;D003

XIV: TRANSPORT INFORMATION

DOT(49 CFR 172)  
PROPER SHIPPING NAME: Adhesives / Consumer Commodity  
IDENTIFICATION NUMBER: Un1133  
HAZARD CLASS: 3  
Packing Group: III  
EXCEPTIONS: Single unit less than or equal to 1 liter  
CLASS/DIVISION: ORM-D - 3  
INTERNATIONAL AIR TRANSPORTATION (IATA)  
EXCEPTIONS: Consumer Commodity, class 9, ID 8000, less than 500ml
XV: REGULATORY INFORMATION
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XVI: OTHER INFORMATION
NFPA:
Health  2    Fire  3    Reactivity  2    Special None

HAZARDOUS MATERIALS INFORMATION SYSTEM (HMIS) RATINGS:
Health  2    Flammability  3    Reactivity  2    Protective Equipment: see Section VIII

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