# Material Safety Data Sheet

**Product Name:** FAST PRIME - PRIMER SURFACER  
**Product Code:** AV-8474-G  
**HMIS Codes:** H F R P  
**Fast Prime - Primer Surfacer**

## Section I - Manufacturer Identification

**Manufactured For:** Auto Body Master  
**Address:** 2706 Treble Creek  
San Antonio, TX 78259  
**Emergency Phone:** (800) 424-9300  
**Date Printed:** 2/3/2010  
**Preparer Name:** MSDS Coordinator

## Section II - Hazardous Ingredients/SARA III Information

<table>
<thead>
<tr>
<th>Reportable Components</th>
<th>CAS Number</th>
<th>Vapor Pressure</th>
<th>Weight Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>limestone</td>
<td>1317-65-3</td>
<td>N/D</td>
<td>5%-15%</td>
</tr>
<tr>
<td>acetic acid functional acrylic</td>
<td>-</td>
<td>N/A</td>
<td>5%-15%</td>
</tr>
<tr>
<td>n-BUTYL ACETATE</td>
<td>123-88-4</td>
<td>9.4</td>
<td>12.2</td>
</tr>
<tr>
<td>methyl n-amyl ketone</td>
<td>110-43-0</td>
<td>2.14</td>
<td>9.51</td>
</tr>
<tr>
<td>zinc proprietary compound</td>
<td>#</td>
<td>N/E</td>
<td>8</td>
</tr>
<tr>
<td>titanium dioxide</td>
<td>13463-67-7</td>
<td>N/A</td>
<td>0%-10%</td>
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<tr>
<td>barium sulfate</td>
<td>7727-43-7</td>
<td>N/A</td>
<td>0%-10%</td>
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<tr>
<td>ethyl acetate</td>
<td>141-78-6</td>
<td>86</td>
<td>3.22</td>
</tr>
<tr>
<td>METHYL ETHYL KETONE</td>
<td>78-93-3</td>
<td>78</td>
<td>1.91</td>
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<tr>
<td>m-xylene</td>
<td>108-38-3</td>
<td>8.3</td>
<td>0.41</td>
</tr>
<tr>
<td>xylene</td>
<td>106-42-3</td>
<td>8.60</td>
<td>0.18</td>
</tr>
</tbody>
</table>

**ACGIH TLV:** 2 mg/m3 (TWA) RESPIRABLE DUST  
**OSHA PEL:** 20 mg/m3 (TOTAL DUST)  
**OSHA TWA:** 15 mg/m3 (TOTAL DUST)  
**OSHA STEL:** 5 mg/m3 (RESPIRABLE DUST)  
**NIOSH TWA:** 10 mg/m3 (TOTAL DUST); 5 mg/m3 (RESPIRABLE DUST)  
**TLEL:** 10 mg/m3 (TOTAL DUST); 5 mg/m3 (RESPIRABLE DUST)
MATERIAL SAFETY DATA SHEET

FAST PRIME - PRIMER SURFACER

OSHA TWA 100 ppm
NIOSH 100 ppm

ETHYL BENZENE

OSHA PEL: 100 ppm TWA
ACGIH TVL: 100 ppm TWA

Ethyl benzene

50 ppm TWA
ACGIH TVL: 100 ppm TWA

SILICA, QUARTZ

OSHA PEL: 30 mg/m3 TOTAL DUST
OSHA PEL: 10 mg/m3 RESPIRABLE DUST
ACGIH TLV: 0.1 mg/m3 TWA RESPIRABLE DUST

STYRENE MONOMER

20 ppm TWA
100 ppm PEL-TWA
40,000 ppm 15 MINUTES TLV-STEL
100,000 ppm 15 MINUTES PEL-STEL
200 ppm PEL-CEIL
2650 mg/Kg RAT ORAL-LD50
481 mg/Kg RABBIT DERMAL-LD50

* Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

FLASH POINT: 172 F - 300 F
CLOSING RANGE: 172 F - 300 F
VAPOR DENSITY: Heavier than air

SPECIFIC GRAVITY (H2O=1): 1.48

APPEARANCE AND ODOR: Opaque liquid with an organic solvent odor.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 23 F
METHOD USED: TAGCC

FLAMMABLE LIMITS IN AIR BY VOLUME-
LOWER: 0.90
UPPER: 15.0

EXTINGUISHING MEDIA: Foam, Carbon Dioxide, Dry Chemical, Water Fog

SPECIAL FIREFIGHTING PROCEDURES
Full protective equipment, including self contained breathing apparatus, is recommended. Water from fog nozzles may be used to cool closed containers to prevent pressure build up.

UNUSUAL FIRE AND EXPLOSION HAZARDS
When heated above flashpoint, emits flammable vapors which, when mixed with air, can burn or become explosive. Fine mists or sprays may be flammable below the flash point.

SECTION V - REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID
Avoid all sources of ignition

INCOMPATIBILITY (MATERIALS TO AVOID)
MATERIAL SAFETY DATA SHEET

FAST PRIME - PRIMER SURFACER

Page: 213/201C

2/3/2010

Strong oxidizing materials

HAZARDOUS DECOMPOSITION OR BYPRODUCTS
May produce hazardous fumes when heated to decomposition. Fumes may contain Carbon Monoxide and Carbon Dioxide.

HAZARDOUS POLYMERIZATION: Will not occur

SECTION VI - HEALTH HAZARD DATA

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
May cause nose and throat irritation. Repeated and prolonged exposure to organic solvents may lead to permanent brain and nervous system damage. Eye watering, headaches, nausea, dizziness, and loss of coordination are signs that solvent levels are too high.

Individuals with breathing problems must not be exposed to this product. If affected by inhalation, remove to fresh air. If breathing difficulty persists, consult a physician.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE
May cause irritation or burning of the eyes. Repeated and prolonged skin contact may cause skin irritation or dermatitis. In case of eye contact, immediately flush eyes with plenty of water for at least 15 minutes; call a physician. In case of skin contact, wash with soap and water. If irritation occurs, contact a physician.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
Gastrointestinal distress. In the unlikely event of ingestion, call a physician immediately and have the names of all ingredients available.

HEALTH HAZARDS (ACUTE AND CHRONIC)
ACUTE- Dizziness, irritation of the respiratory tract, weakness, nausea, or possible narcosis or even asphyxiation. May be accompanied by coughing or labored breathing.

CHRONIC- Reports have linked organic solvents with brain and nervous system damage. Misuse of this product by deliberately concentrating and inhaling the contents may be harmful or fatal.

CARCINOGENICITY: NTP CARCINOGEN: No IARC MONOGRAPHS: Yes

PROPOSITION 65 STATEMENT: WARNING! This product contains a chemical or chemicals known to the state of California to cause cancer and/or birth defects or other reproductive harm.

OSHA REGULATED: Yes

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE
Do not use this product if you have chronic lung or breathing problems.

EMERGENCY AND FIRST AID PROCEDURES
If ingestion, or any type of overexposure or symptoms of overexposure occur during the use of this product, contact a poison control center, emergency room or physician immediately; have material safety data sheet available.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

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WASTE DISPOSAL METHOD
Dispose in accordance with state, federal, and local regulations. Do not incinerate closed containers.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
Keep containers tightly closed in a cool, dry, well-ventilated area away from all possible ignition sources. Store large quantities of material in buildings designed for the storage of flammable liquids.

OTHER PRECAUTIONS
Employees should be trained in safety measures that should be taken when using this product.

SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION
Avoid breathing vapors or spray mist. Wear a properly fitted respirator approved by NIOSH/MSHA (TC-23c) for use with paints during application and until all vapors are exhausted. In confined areas, or where continuous spray operations are typical, or proper respirator fit is not possible, wear a positive-pressure supplied air respirator (TC-19c). In all cases follow respirator manufacturer’s directions for respirator use. Do not allow anyone without protection into the painting area.

VENTILATION
Provide sufficient ventilation to keep contaminants below applicable OSHA requirements.

PROTECTIVE GLOVES
Neoprene gloves impervious to organic solvents are recommended.

EYE PROTECTION
Use safety eyewear designed to protect against liquid splash.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT
Impervious coveralls are recommended.

WORK/HYGIENIC PRACTICES
Eye wash and safety showers in the work place are recommended. Wash hands before eating and smoking.

SECTION IX - DISCLAIMER

The information contained in this material safety data sheet is information from our suppliers and other sources. It is believed to be reliable. This data is not to be taken as a warranty or representation for which this company assumes legal responsibility.