

PRODUCT NAME: DTM PRIMER SURFACER / SEALER  
 PRODUCT CODE: MP-1000-G

HMIS CODES: H F R P  
 2 3 0 G

===== SECTION I - MANUFACTURER IDENTIFICATION =====

MANUFACTURED BY : MATRIX SYSTEM Automotive Finishes, Inc.  
 ADDRESS : 850 Ladd Rd., Bldg. E  
 Walled Lake, MI 48390

EMERGENCY PHONE : (800)424-9300      DATE PRINTED : 9/29/2011  
 INFORMATION PHONE : (800)-735-0303      PREPARER NAME: MSDS Coordinator

===== SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION =====

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE mm Hg @ TEMP	WEIGHT PERCENT
METHYL ACETATE	79-20-9	171.3    68 F	18.68
ACGIH TLV: 200 ppm TWA ACGIH TLV: 250 ppm STEL OSHA PEL: 200 ppm TWA OSHA PEL: 250 ppm STEL			
acrylic polyol/polymer/resin	*****		10%-20%
p-chloro-a,a,a-trifluorotoluene	98-56-6	N/A      N/A	0%-10%
ACGIH TLV: 2.5 mg/m3 TWA AS FLUORIDES OSHA PEL: 2.5 mg/m3 TWA AS FLUORIDES NIOSH: 2.5 mg/m3 TWA AS FLUORIDES			
talca	14807-96-6	N/A	0%-10%
ACGIH TLV: 2 mg/m3 TWA RESPIRABLE DUST OSHA PEL: 20 mppcf			
n-BUTYL ACETATE	123-86-4	8.4      68 F	5.22
ACGIH TLV TWA: 150 ppm ACGIH TLV STEL: 200 ppm OSHA VPEL TWA: 150 ppm OSHA VPEL STEL: 200 ppm			
barium sulfate	7727-43-7	N/A      N/A	0%-10%
titanium dioxide	13463-67-7	N/A	0%-10%
OSHA PEL: 10 mg/m3 TWA (TOTAL DUST)			
wollastonite	13983-17-0	N/A      N/A	3.19
ACGIH TLV: 10 mg/m3 TWA (TOTAL DUST) ACGIH TLV: 3 mg/m3 TWA (RESPIRABLE DUST)			
* METHYL ETHYL KETONE	78-93-3	78      68 F	2.53
OSHA VPEL: 200 ppm TWA OSHA VPEL: 300 ppm STEL ACGIH TLV: 200 ppm TWA ACGIH TLV: 300 ppm STEL			
ISOBUTYL ACETATE	110-19-0	18.0    68 F	2.41
OSHA TWA VPEL: 150 ppm ACGIH TWA TLV: 150 ppm			
ACETONE	67-64-1	185      68 F	1.95
ACGIH TLV STEL: 750 ppm ACGIH TLV TWA: 500 ppm OSHA VPEL TWA: 750 ppm OSHA VPEL STEL: 1000 ppm			
pentane-2,4-dione	123-54-6	6.86    68 F	0%-10%
20 ppm TWA UCC			

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pseudocumene	95-63-6	1.58	68 F	.13
ACGIH TLV: 25 ppm TWA				
OSHA PEL: 25 ppm TWA				
NIOSH: 25 ppm TWA				
NIOSH: 125 mg/m3 TWA				
m-xylene	108-38-3	8.3	68 F	.05
ACGIH TWA 100 ppm				
ACGIH STEL 150 ppm				
OSHA TWA 100 ppm				
NIOSH 100 ppm				
o-xylene	95-47-6	5.20	68 F	.05
ACGIH TWA 100 ppm				
ACGIH STEL 150 ppm				
OSHA TWA 100 ppm				
NIOSH 100 ppm				
XYLENES	1330-20-7	5.10	68 F	.03
ACGIH TWA 100 ppm				
ACGIH STEL 150 ppm				
OSHA TWA 100 ppm				
OSHA STEL 150 ppm				
PROPYL BENZENE	103-65-1	N/D	N/D	.03
PHOSPHORIC ACID	7664-38-2	0.03	68 F	.03
OSHA PEL: 1.000 mg/m3 TWA				
ACGIH TLV: 1.000 mg/m3 TWA				
ACGIH TLV: 3.000 mg/m3 STEL				
SILICA, QUARTZ	14808-60-7	N/A	N/A	.0228
OSHA PEL: 30 mg/m3 TOTAL DUST				
OSHA PEL: 10 mg/m3 RESPIRABLE DUST				
ACGIH TLV: 0.1 mg/m3 TWA RESPIRABLE DUST				
ETHYL BENZENE	100-41-4	5.1	68 F	.02
OSHA PEL: 100 ppm TWA				
ACGIH TVL: 100 ppm TWA				
p-xylene	106-42-3	8.60	68 F	.01
ACGIH TWA 100 ppm				
ACGIH STEL 150 ppm				
OSHA TWA 100 ppm				
NIOSH 100 ppm				
TOLUENE	108-88-3	22	68 F	0%-5%
ACGIH TLV: 150 ppm STEL (SKIN)				
ACGIH TLV: 50 ppm TWA (SKIN)				
OSHA VPEL: 150 ppm STEL				
OSHA VPEL: 100 ppm TWA				
naphthalene	91-20-3	N/A	N/A	0%-5%

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

N/A

===== SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS =====

<b>BOILING RANGE: 132 F - 334.4 F</b>	<b>SPECIFIC GRAVITY (H2O=1): 1.37</b>
<b>VAPOR DENSITY: Heavier than air</b>	<b>EVAPORATION RATE: Slower than ether</b>
<b>V.O.C. grams/liter: 242.92</b>	<b>V.O.C. lbs./gal.: 2.03</b>
<b>SOLUBILITY IN WATER: Insoluble</b>	<b>SOLIDS BY VOLUME: 42.416</b>
<b>APPEARANCE AND ODOR: Opaque liquid with an organic solvent odor.</b>	

===== SECTION IV - FIRE AND EXPLOSION HAZARD DATA =====



**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**

Remove all sources of ignition (sparks, flames, and hot surfaces). Avoid breathing vapors. Ventilate area. Remove with an inert absorbent and non-sparking tools.

**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 manufactures directions for respirator use. Do not allow anyone without protection into the painting area.

**VENTILATION**

Provide sufficient ventilation to keep contaminates 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.