

PRODUCT NAME: BASECOAT CONVERTER
 PRODUCT CODE: RPB-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 : 1/24/2011
 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 ETHYL KETONE OSHA VPEL: 200 ppm TWA OSHA VPEL: 300 ppm STEL ACGIH TLV: 200 ppm TWA ACGIH TLV: 300 ppm STEL	78-93-3	78	68 F 20.28
n-BUTYL ACETATE ACGIH TLV TWA: 150 ppm ACGIH TLV STEL: 200 ppm OSHA VPEL TWA: 150 ppm OSHA VPEL STEL: 200 ppm	123-86-4	8.4	68 F 17.35
* TOLUENE ACGIH TLV: 150 ppm STEL (SKIN) ACGIH TLV: 50 ppm TWA (SKIN) OSHA VPEL: 150 ppm STEL OSHA VPEL: 100 ppm TWA	108-88-3	22	68 F 13.65
1-methoxy-2-propanol acetate	108-65-6	3.68	68 F 5%-15%
acrylic polyol/polymer/resin	*****		5%-15%
ACETONE ACGIH TLV STEL: 750 ppm ACGIH TLV TWA: 500 ppm OSHA VPEL TWA: 750 ppm OSHA VPEL STEL: 1000 ppm	67-64-1	185	68 F 5.77
light aliphatic naphtha 400PPM TLV 400PPM PEL	64742-89-8	60.0	68 F 0%-10%
* XYLENES ACGIH TWA 100 ppm ACGIH STEL 150 ppm OSHA TWA 100 ppm OSHA STEL 150 ppm	1330-20-7	5.10	68 F 3.16
n-HEPTANE OSHA PEL: 400 ppm TWA OSHA PEL: 500 ppm STEL ACGIH TLV: 400 ppm TWA ACGIH TLV: 500 ppm STEL	142-82-5	76	68 F 2.66
ISOPROPYL ALCOHOL OSHA PEL: 400 ppm TWA ACGIH TLV: 400 ppm TWA ACGIH TLV: 500 ppm STEL	67-63-0	32	68 F 2.02

OSHA PEL: 500 ppm				
OSHA STEL: 500 ppm				
METHYLCYCLOHEXANE	108-87-2	82.74	100 F	.80
ACGIH TLV: 400 ppm TWA				
OSHA PEL: 400 ppm TWA				
ethyl acetate	141-78-6	86	68 F	.68
ACGIH TLV: 400 ppm TWA				
OSHA PEL: 400 ppm TWA				
ETHYL BENZENE	100-41-4	5.1	68 F	.59
OSHA PEL: 100 ppm TWA				
ACGIH TVL: 100 ppm TWA				
CYCLOHEXANE	110-82-7	95.0	68 F	.27
300PPM TLV				
300PPM PEL				
butyl benzyl phthalate	85-68-7	8.6E-6	68 F	.08
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				
VM & P NAPHTHA	8032-32-4	5	68 F	.05
ACGIH TLV: 375 ppm STEL				
ACGIH TLV: 200 ppm TWA				
OSHA PEL: 300 ppm TWA				
OSHA PEL: 400 ppm STEL				
n-BUTYL ALCOHOL	71-36-3	4.4	68 F	.03
OSHA VPEL: 50 ppm (SKIN)				
ACGIH TLV: 50 ppm (SKIN)				
o-xylene	95-47-6	5.20	68 F	.02
ACGIH TWA 100 ppm				
ACGIH STEL 150 ppm				
OSHA TWA 100 ppm				
NIOSH 100 ppm				
p-xylene	106-42-3	8.60	68 F	.02
ACGIH TWA 100 ppm				
ACGIH STEL 150 ppm				
OSHA TWA 100 ppm				
NIOSH 100 ppm				
{N230} 2-ETHOXYETHYL ACETATE	111-15-9	2	68 F	0%-5%
ACGIH TLV: 5 ppm SKIN				
OSHA PEL: 100 ppm SKIN				
{N230} 2-ETHOXYETHANOL	110-80-5	3.8	68 F	.0008
OSHA PEL: 200 ppm TWA SKIN				
ACGIH TLV: 5 ppm TWA SKIN				
NIOSH: 0.5 ppm TWA				
NIOSH: 500 ppm IDLH				

* 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 =====

BOILING RANGE: 133 F - 698 F
VAPOR DENSITY: Heavier than air
V.O.C. grams/liter: 741.06
SOLUBILITY IN WATER: Insoluble

SPECIFIC GRAVITY (H2O=1): .88
EVAPORATION RATE: Slower than ether
V.O.C. lbs./gal.: 6.18
SOLIDS BY VOLUME: 12.507

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: No

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.