**MATERIAL SAFETY DATA SHEET**

**PRODUCT NAME:** POLYESTER PRIMER SURFACER GRAY  
**PRODUCT CODE:** KPP-105  
**HMIS CODES:** H F R P

### SECTION I - MANUFACTURER IDENTIFICATION

**MANUFACTURER'S NAME:** KUSTOM SHOP PRODUCTS  
**ADDRESS:** 6695 RASHA STREET  
SAN DIEGO, CA 92121-2241  
**EMERGENCY PHONE (CHEMTREC):** (800) 424-9300 (U.S)  
**DATE PRINTED:** 07/27/06  
**INFORMATION PHONE:** (800) 672-4900

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

<table>
<thead>
<tr>
<th>REPORTABLE COMPONENTS</th>
<th>CAS NUMBER</th>
<th>VAPOR PRESSURE @TEMP(F)</th>
<th>PERCENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>~ STYRENE</td>
<td>100-42-5</td>
<td>4.5 68</td>
<td>18.26</td>
</tr>
<tr>
<td>OSHA PEL: 100 PPM, ACGIH TLV: 50 PPM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TITANIUM DIOXIDE (as total nuisance dust)</td>
<td>13463-67-7</td>
<td>NA 68</td>
<td>9</td>
</tr>
<tr>
<td>OSHA PEL: 10 ppm, ACGIH TLV: 10 mg/m3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CALCIUM CARBONATE (as total nuisance dust)</td>
<td>1317-65-3</td>
<td>NA 68</td>
<td>8</td>
</tr>
<tr>
<td>ACGIH TLV: 10 mg/m3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ACETONE</td>
<td>67-64-1</td>
<td>185.5 68</td>
<td>7</td>
</tr>
<tr>
<td>OSHA PEL: 1000 ppm; 2,400 mg/m3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>OSHA TWA: 750 ppm; 1,800 mg/m3</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>OSHA STEL: 1000 ppm; 2,400 mg/m3</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>ACGIH TWA: 500 ppm, STEL: 750 ppm</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>~ SOLVENT NAPHTHA (PETROLEUM), LIGHT ALIPHATIC</td>
<td>64742-89-8</td>
<td>41.4 68</td>
<td>2.34</td>
</tr>
<tr>
<td>OSHA PEL: 400 ppm, ACGIH TLV: 400 ppm</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>~ METHYL ISOBUTYL KETONE</td>
<td>108-10-1</td>
<td>14.5 68</td>
<td>2.31</td>
</tr>
<tr>
<td>OSHA PEL: 100 ppm, ACGIH TLV: 50 ppm</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>~ METHYL ETHYL KETONE</td>
<td>78-93-3</td>
<td>70.9 68</td>
<td>2.31</td>
</tr>
<tr>
<td>OSHA PEL: 200 ppm, ACGIH TLV: 200 ppm</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>n-BUTYL ACETATE</td>
<td>123-86-4</td>
<td>8.4 68</td>
<td>2</td>
</tr>
<tr>
<td>ACGIH TLV: 150 ppm</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>*~ CO 2-ETHYLHEXANOATE</td>
<td>136-52-7</td>
<td>NA 68</td>
<td>0.12</td>
</tr>
<tr>
<td>OSHA PEL: 0.1 MG/M3, ACGIH TLV: 0.05 MG/M3</td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

~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

- **BOILING RANGE (Deg F):** 133 - 295  
- **DENSITY:** 11.14 lb/gl  
- **VAPOR DENSITY:** HEAVIER THAN AIR  
- **SPECIFIC GRAVITY (H2O=1):** 1.34
- **CATALYZED COATING V.O.C.:** 1.67lbs/gal; 200gm/L  
- **CATALYZED MATERIAL V.O.C.:** 1.54lbs/gal; 185gm/L  
- **SOLUBILITY IN WATER:** Negligible  
- **EVAPORATION RATE:** SLOWER THAN ETHER  
- **APPEARANCE AND ODOR:** Gray liquid with mild odor
SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Deg F): 1  METHOD USED: TOC
FLAMMABLE LIMITS IN AIR BY % VOLUME- LOWER: 1  UPPER: 12.8

EXTINGUISHING MEDIA: FOAM, CO2, DRY CHEMICAL, WATER FOG, OTHER

SPECIAL FIREFIGHTING PROCEDURES
Use approved self-contained breathing apparatus. Do not use direct stream of water.

UNUSUAL FIRE AND EXPLOSION HAZARDS
Fire-exposed containers should be cooled with water to prevent pressure build-up which could result in container rupture.

SECTION V - REACTIVITY DATA

STABILITY: STABLE

CONDITIONS TO AVOID
Excessive heat, sparks or open flames.

INCOMPATIBILITY (MATERIALS TO AVOID)
Strong oxidizing agents

HAZARDOUS DECOMPOSITION OR BYPRODUCTS
Thermal decomposition may yield carbon dioxide and/or carbon monoxide.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION VI - HEALTH HAZARD DATA

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
Inhalation: May cause nasal and respiratory irritation, dizziness, weakness, fatigue, nausea and headache. High concentrations may result in narcosis.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE
Eye contact: May cause severe irritation, redness, tearing and blurred vision.
Skin contact: May cause moderate irritation.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
Skin absorption: May cause irritation, defatting and dermatitis.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
Ingestion: May cause gastrointestinal irritation, nausea, vomiting and diarrhea.

HEALTH HAZARDS (ACUTE AND CHRONIC)
Acute: May cause eye, nose, respiratory tract and skin irritation, headache, drowsiness and nausea. Ingestion may result in vomiting; aspiration (breathing in) into the lungs may result in aspiration pneumonitis. Chronic: Long term exposure may lead to central nervous system depression, dermatitis and liver and kidney damage.

CARCINOGENICITY: NTP CARCINOGEN: Yes  IARC MONOGRAPHS: Yes  OSHA REGULATED: No
This material contains a cobalt compound, which is classified as a possible carcinogen for humans (2B) by IARC. This material contains crystalline silica, which has been classified as a known carcinogen for humans (1) by IARC and a probable carcinogen by NTP. Crystalline silica is also a known cause of silicosis, a non-cancerous lung disease caused by excessive exposure to
crystalline silica. This material contains styrene, which is classified as a possible carcinogen for humans (2B) by IARC. This material contains carbon black, which is classified as a possible carcinogen for humans (2B) by IARC.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE
Pre-existing eye, skin and respiratory disorders may be aggravated.

EMERGENCY AND FIRST AID PROCEDURES

INHALATION: MOVE PERSON TO FRESH AIR. PROVIDE ARTIFICIAL RESPIRATION OR OXYGEN IF BREATHING IS DIFFICULT. EYE & SKIN CONTACT: FLUSH EYES IMMEDIATELY WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. WASH AFFECTED AREAS WITH SOAP AND WATER IMMEDIATELY. REMOVE CONTAMINATED CLOTHING. INGESTION: IF SWALLOWED, DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION IMMEDIATELY.

============= SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE ============

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED PROVIDE VENTILATION. LARGE SPILLS MAY BE SCOOPED UP. SMALL SPILLS MAY BE PICKED UP WITH ABSORBENT MATERIALS.

WASTE DISPOSAL METHOD
Place in tightly closed containers and dispose of in accordance with local, state and federal regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
Store away from high temperatures and open flames. Keep containers tightly closed. Use with adequate ventilation.

OTHER PRECAUTIONS
Do not take internally. Avoid prolonged contact. Ground equipment to prevent accumulation of static charge.

====================== SECTION VIII - CONTROL MEASURES =======================

RESPIRATORY PROTECTION
Use self-contained breathing apparatus where vapor concentration may be above TLV limits. Where vapor does not exceed TLV limits, use NIOSH/MSHA approved respirator.

VENTILATION
Adequate volume and pattern to keep air contaminant concentration below current applicable OSHA or ACGIH's TLV limits.

PROTECTIVE GLOVES
Chemical resistant gloves

EYE PROTECTION
Chemical goggles, safety glasses

OTHER PROTECTIVE CLOTHING OR EQUIPMENT
Eye bath and safety shower

WORK/HYGIENIC PRACTICES
Wash hands thoroughly before eating or using the washroom. Smoke in smoking areas only.
SECTION IX - REGULATORY INFORMATION

CALIFORNIA PROPOSITION 65
This product contains a chemical known to the State of California to cause cancer.
Contains: Carbon Black - Silica, Crystalline -

TRANSPORTATION
Proper Shipping Name: PAINT
Hazard Class: 3
Subsidiary Risk: N.A.
UN Number: UN1263
Packing Group: II
Marine Pollutant: N.A.

SECTION X - DISCLAIMER

The information contained herein is based on the data available to us and is believed to be correct. However, Kustom Shop Products makes no warranty expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. Kustom Shop Products assumes no responsibility for injury from the use of the product described herein.