

BONDING PRIMER



MATERIAL SAFETY DATA SHEET

PRODUCT INFORMATION

Master Coating Technologies
2777 Eagandale Boulevard
Eagan, MN 55121
800.898.0219

Trade Name: **PrimeMaster Bonding Primer**
Chemical Family: Waterbase Acrylic Primer

Medical & Transport Emergency Contact
INFOTRAC: 1.800.535.5053
MSDS Date: 11.24.2009
Supersedes: All Previous
DOT Classification: Not Regulated
CAS Number: Mixture

PHYSICAL DATA

Boiling Range (F): 192° to 396° F
Vapor Density (Air=1): >1
Vapor Pressure: N/A
Evaporation Rate: Slower than Ether
VOC: 92

Solubility in Water: Yes
Appearance & Odor: White Color, sweet smell
Weight Per Gallon: 10.3 lbs

HAZARDOUS INGREDIENTS

Ingredient	OSHA PEL	ACGIH TLV	CAS Number
Ammonium Hydroxide	None Established	None Established	1336-21-6
Propylene Glycol	None Established	None Established	56-55-6
Esther Alcohol	None Established	None Established	N/A
N-Methyl Pyrrolidone	None Established	None Established	872-50-4
Triethylamine	None Established	None Established	121-44-8
Acrylic Polymer	None Established	None Established	Trade Secret
Polyurethane Dispersion	None Established	None Established	Trade Secret
Magnesium Silicate (Talc)	None Established	None Established	14807-96-6
Titanium Dioxide	None Established	None Established	13463-67-7

This paint mixture contains titanium dioxide and/or other pigments classified by ACGIH as "nuisance dusts." Exposures to spray mist or sanding dust should be controlled to below 10mg/m³ through usage of NIOSH/MSHA TC23C or equivalent approved dust lter respirators. Follow respirator manufacturer's directions for use.

SECTION 313 SUPPLIER NOTIFICATION: This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372. NONE above the minimum concentrations.

HMIS Rating: Health = 1 Flammability = 0 Reactivity = 0 Personal Protection = B*

*User should determine appropriate personal protective equipment based on use conditions

HEALTH HAZARD DATA

Entry Routes: Inhalation, Ingestion, Skin Contact, Eye Contact **Effects of Overexposure:** N/A **Effects of Inhalation:** Dizziness, headache, nausea
Effects of Ingestion: Can result in irritation in the mouth, stomach tissue and digestive tract. Symptoms can include sore throat, abdominal pain, nausea, vomiting and diarrhea. **Effects of Skin Contact:** Prolonged contact can result in cracked skin. **Effect of Eye Contact:** Liquid and vapors are irritating to the eyes and can cause pain, tearing, reddening and swelling. However, damage is usually reversible. **Medical Conditions Aggravated by Exposure:** None known. Consult your physician.

EMERGENCY FIRST AID PROCEDURES

Eye Contact: Immediately flush eyes for 15 minutes occasionally lifting eyelids. If victim wears contact lenses, remove lenses and continue rinsing. Clean lenses before reusing. If irritation continues, consult a physician. **Skin Contact:** Wash effected area thoroughly with mild soap and water. If irritation develops and persists, consult a physician. **Inhalation:** Move to fresh air if necessary. If irritation persists, consult a physician. If victim is not breathing, artificial respiration should be administered by qualified personnel. Seek immediate medical attention. **Ingestion:** Give lots of water to dilute, and induce vomiting. If necessary consult a physician.

FIRE & EXPLOSION HAZARD DATA

Flash Point: N/A

LEL: N/A

Special Fire Fighting Procedures: Container exposed to heat should be kept cool with water.

Unusual Fire and Explosion Hazard: Closed containers may explode due to steam pressure

Fire Extinguishing Media
Not Required

REACTIVITY DATA

This product is stable under normal (ambient) conditions and hazardous polymerization will not occur. **Hazardous Decomposition Products** may be produced by high heat and fire, to include: CO₂, CO and other toxic vapors and mist. **Conditions or Materials to Avoid** include extreme heat.

SPILL OR LEAK PROCEDURES

Spill: Ventilate area. For small spills, dilute 50 to 100 fold with water. For large spills, dike the area with absorbent and scoop up. **Waste Disposal:** Dispose of as permitted by appropriate government regulations.

SPECIAL PROTECTION INFORMATION

Handling and Storage: Do not reseal if contamination is suspected. Employee education and training in safe handling of this product is required under OSHA Hazard Communication Standard. Keep from freezing. **Respiratory Protection:** Use appropriate MAHA/NIOSH approved respirator in areas with poor ventilation and when exposed to spray mists or sanding dusts. **Ventilation:** Local exhaust. **Protective Gloves:** Recommended to prevent extended exposure. **Eye Protection:** Safety glasses are recommended.

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Technical Support: 1.800.898.0219

www.Scuffmaster.com
