

PRIME MASTER BONDING PRIMER

MATERIAL SAFETY DATA SHEET



PRODUCT IDENTIFICATION

Master Coating Technologies
2740 31st Avenue South
Minneapolis, MN 55406
612.722.8808
Trade Name: Scuffmaster Prime Master Bonding Primer
Chemical Family: Waterbase Acrylic Primer

Medical & Transport Emergency Contact:
INFOTRAC: 1.800.535.5053
MSDS Date: 6.28.2000
Supersedes: All previous
CAS Number: Mixture
DOT Classification: Not Regulated

PHYSICAL DATA

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

Solubility in Water: Yes
VOC: <250 g/L <2.09 lbs/gal
Appearance & Odor: White color, sweet smell
Weight Per Gallon: 10.3 lbs

SCAQMD VOC: <100 g/L

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	N/A	N/A	872-50-4
Triethylamine	▼	▼	121-44-8
Acrylic Polymer			Trade Secret
Polyurethane Dispersion			Trade Secret
Magnesium Silicate (Talc)			14807-96-6
Titanium Dioxide			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 10 mg/m³ through usage of NIOSH/MSHA TC23C or equivalent approved dust filter respirators. Follow respirator manufacturer's directions for use. A paint preservative is present, but is not hazardous at the level of usage.

HMIS Rating: Health = 1 Flammability = 1 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 dry, 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.

BONDING PRIMER – MATERIAL SAFETY DATA SHEET (continued)

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 continued, 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:** DO NOT INDUCE VOMITING. Give 1-2 glasses of water to dilute. Consult a physician immediately.

FIRE & EXPLOSION HAZARD DATA

Flash Point: N/A

LEL: N/A

Fire Extinguishing Media
Not Required

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

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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Thank you for selection Scuffmaster.

technical support: 1.800.898.0219

documents: www.scuffmaster.com

