

MDC Wallcoverings  
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 www.MDCWallFinishes.com

Medical & Transport Emergency:  
**INFOTRAC 800-535-5053**

MSDS Date: 11-13-2013

Supersedes: All Previous

### Product Identification

Trade Name: <b>MDC PrimeSeal™ Primer</b>	DOT Classification: Not Regulated
Chemical Family: Water Based Acrylic Primer	CAS Number: Mixture

### Application

Thickness Wet: 3.5 mils	Coverage: 450 sq. ft.
Thickness Dry: 1.0 mils	Application: Brush, Roll or Spray

### Physical Data

Boiling Range (F): 212 to 396	Solubility in Water: Yes
Vapor Density (Air=1): >1	VOC: <100 g/L <1 lb/gal
Vapor Pressure: NA	Appearance & Odor: White color, sweet smell
Evaporation Rate: Slower than ether	Weight per Gallon: 10.3 lb

### Hazardous Ingredients

Ingredient	OSHA PEL	ACGIH TLV	CAS Number
Ammonium Hydroxide			1336-21-6
Propylene Glycol	None Established	None Established	56-55-6
Esther Alcohol	None Established	None Established	
N-Methyl Pyrrolidone	None Established	None Established	872-50-4
Triethylamine			121-44-8
Acrylic Polymer			Trade Secret
Polyurathane 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 10mg/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 Flamability=1 Reactivity=0

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

<b>Fire &amp; Explosion Hazard Data</b>	<b>Fire Extinguishing Media</b>
Flash Point: NA	Not required
LEL: NA	

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

**Unusual Fire and Explosion Hazards:** 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: By high heat and fire: CO<sub>2</sub>, CO and other toxic vapors and mist. Conditions or materials to Avoid: Avoid extreme heat.

## Health Hazard Data

Entry Routes: Inhalation, Ingestion, Skin Contact, Eye Contact

Effects of Overexposure

Inhalation: Dizziness, headache, nausea.

Ingestion: Can result in irritation in the mouth, stomach tissue and digestive tract. Symptoms can include sore throat, abdominal pain, nausea, vomiting and diarrhea.

Skin Contact: Prolonged contact can result in dry, cracked skin.

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

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## Spill or Leak Procedures

Spills: Ventilate area. For small spills, dilute 50 to 100 fold with water. For larger spills, dike the area with absorbent and scoop up.

Waste Disposal: Dispose of as permitted by appropriate government regulations.

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## 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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## **Disclaimer**

The information in this MSDS was obtained from sources we believe are reliable. However, the information is provided without any representation or warranty, expressed or implied, regarding its accuracy or completeness.

The conditions of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of this product.

Disposal of containers should be in accordance with applicable federal, state and local laws and regulations.