

ULTRA CLEAR



ULTRA CLEAR MATERIAL SAFETY DATA SHEET

PRODUCT INFORMATION

Master Coating Technologies
2777 Eagandale Boulevard
Eagan, MN 55121
800.898.0219

Trade Name: **UltraClear™ Clear Coat**
Chemical Family: Waterbase Acrylic/Urethane Dispersion

Medical & Transport Emergency Contact

INFOTRAC: 1.800.535.5053
MSDS Date: 04.08.2009
DOT Classification: Not Regulated
Supersedes: All Previous CAS Number: Mixture
Synonyms: UC Satin, UC Gloss

PHYSICAL DATA

Boiling Range (F): 340 (water)
Freezing Point (F): 32 (water)
Vapor Density: N/A
Vapor Pressure: Slower than Ether

Weight / Gallon: 8.65 Pounds
% Volatile by Weight: 67.67
Appearance & Odor: Liquid, latex odor

HAZARDOUS INGREDIENTS

Ingredient	Percent	PPM	MG/M3	CAS Number
Butoxy Ethanol	5 - 10	25	.6	00111-76-2

Butoxy ethanol is readily absorbed through skin. Ingestion or absorption may cause red blood cell, liver, and/or kidney damage.

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:** Trace component, residual monomer, and other organics may be irritating to the eyes, skin, mucous membranes, respiratory tract and may produce symptoms of headache and nausea in poorly ventilated areas. **Effects of Ingestion:** Irritating to gastrointestinal tract, abdominal pain, and diarrhea. **Effects of Skin Contact:** Prolonged contact can cause transient reddening of the skin. **Effects of Eye Contact:** Direct contact may be irritating to eyes. **Effects of Repeated Overexposure:** This paint mixture as provided shows no evidence of chronic effects from available information.

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:** If swallowed, give lots of water, and induce vomiting. If necessary consult a physician.

FIRE & EXPLOSION HAZARD DATA

Flash Point: N/A (aqueous system)
LEL: N/A (aqueous system)
OSHA: Non-Flammable
DOT: Non-Combustible

Fire Extinguishing Media:
Use all-purpose foam for large fires, and CO₂ or dry chemical media for small fires.
Special Fire Fighting Procedures:
Use breathing apparatus when fighting enclosed fires.

REACTIVITY DATA

This product is stable under normal (ambient) conditions and hazardous polymerization will not occur. **Hazardous Decomposition Products:** Combustion of dried film may produce carbon dioxide and carbon monoxide. **Conditions or Materials to Avoid:** None.

SPILL OR LEAK PROCEDURES

Spill: Major spills should be collected for disposal. Minor spills may be flushed to sewer if permitted by local, state, and federal regulations. **Waste Disposal:** Incinerate or bury in suitable landfills where permitted by appropriate government regulations.

SPECIAL PROTECTION INFORMATION

Respiratory Protection: Use appropriate MAHA/NIOSH approved respirator in areas with poor ventilation and when exposed to spray mists or sanding dusts. **Ventilation:** General room ventilation is expected to be satisfactory. Use local exhaust if needed for mist or vapor. **Protective Gloves:** Wear gloves impervious to water and soap. **Eye Protection:** Wear goggles if spraying and available eye bath.

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