

Material Safety Data Sheet For Coatings, Resins and Related Materials

l l u m i n a t i o n s
by Zolatone

SECTION I — PRODUCT IDENTIFICATION

Manufacturer: Master Coating Technologies
2777 Eagandale Boulevard
Eagan, MN 55121
Information Phone: 1-800-765-6699
Emergency Phone: 1-800-535-5053

Product Class: Waterbase Reflective Coating
Trade Name: **Luminations by Zolatone**
Product Code: ZFX
C.A.S. Number: Not Applicable

Hazard Ratings: Health: 1
None → Extreme Fire: 0
0 → 4 Reactivity: 0
Personal Protection: E

SECTION II — HAZARDOUS INGREDIENTS

Ingredients	CAS #	Weight %	...Exposure Limits... ACGIH/TLV OSHA/PEL	VP mm HG
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***ALL Ingredients in this product are listed in the T.S.C.A. Inventory. (No hazardous ingredients known at this time.) Does not contain any hazardous ingredients above the limits established in 29 CFR 1910.1200.

SECTION III — PHYSICAL DATA

Boiling Range: 210° - 220° F
Evaporation Rate: Slower than n-Butyl Acetate
Vapor Density: Heavier than Air
Liquid Density: Heavier than Water
Volatiles by Volume: 82% to 83%
Volatiles by Weight: 75% to 78%
Weight per Gallon: 8.8 - 9.1
Appearance: Independently suspended colored paint particles
VOC of Coating: Less than 60 grams per liter (0.50 lb./gal.)
VOC of Material: Less than 14 grams per liter (0.11 lb./gal.)

SECTION IV — FIRE AND EXPLOSION HAZARD DATA

Flammability Class: N/A
Flash Point: N/A LEL: N/A UEL: N/A
Extinguishing Media:
Liquid material should not burn. Dried material will support combustion. Use Carbon dioxide, foam, dry chemical and water fog to eliminate fire.
Special Firefighting Procedures:
Not applicable.
Unusual Fire and Explosion Hazards:
Containers may explode when exposed to extreme heat.
Water may be used to cool unruptured containers.

SECTION V — HEALTH HAZARD DATA

Permissible Exposure Level: None (See Section II)
Effects of Overexposure:
Vapors are primarily water (See Section II)
Eyes: Possible mild irritant.
Swallowed: May be harmful irritant.
First Aid: Inhalation: Remove to fresh air.
Splash eyes: Flush immediately with large amounts of water for at least 15 minutes. Take to physician for medical treatment.
Splash skin: Remove with soap and water.
Ingestion: Consult physician or poison control immediately.
Treat symptomatically.

SECTION VI — REACTIVITY DATA

Stability:
[] Unstable [x] Stable
Hazardous Polymerization:
[] May occur [x] Will not occur
Incombustibility:
No hazardous reactions are expected to occur, except strong oxidizers and materials that react with water.
Conditions to Avoid:
Do not permit water reactive materials to mix with this product.
Hazardous Decomposition Products:
Incomplete combustion may release carbon monoxide.

SECTION VII — SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled:
Clean up with approved absorbent material.
Waste Disposal Method:
Disposal should be done in accordance with all prevailing regulations.

SECTION VIII — SPECIAL PROTECTION INFORMATION

Respiratory Protection:
This product when sprayed may cause fogging in confined areas. Avoid breathing spray mist. In special circumstances, such as poorly ventilated spaces with evaporation from large surfaces, wear an appropriate properly fitted respirator (NIOSH approved) during and after application.
Ventilation:
Mechanical ventilation may be necessary during and after application.
Protective Gloves:
Vinyl, rubber or neoprene gloves.
Eye Protection:
Safety glasses or goggles.
Other Protective Equipment:
None

SECTION IX — SPECIAL PRECAUTIONS

Precautions to be Taken in Handling and Storing:
Do not allow material to freeze.
Other Precautions:
NO WARRANTY: We cannot reasonably anticipate or control the many different and varying conditions under, or methods by which this MSDS information and our product may be used. Therefore, we do not guarantee the applicability of this MSDS information or the suitability of this product in any individual situation. All purchasers and users of this product are hereby put on notice that any advice provided over-the-counter is not a warranty and is not to be relied upon, and further, that no one is authorized to make any representations or warranties relative to this product, including any and all sellers of this product. This product is sold WITHOUT WARRANTY, expressed or implied, and any claim of any kind is limited to the purchase price of this product.

SECTION X — ADDITIONAL REGULATORY INFORMATION

SARA TITLE III SECTION 313:

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:

CAS#	Chemical Name	Percent by Weight
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None		
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PROP 65 (CARCINOGEN):

WARNING: This product contains a chemical known to the state of California to cause cancer.

CAS#	Chemical Name	Percent by Weight
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None		
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PROP 65 (TETRATOGENIC):

WARNING: This product contains a chemical known to the state of California to cause birth defects or other reproductive harm.

CAS#	Chemical Name	Percent by Weight
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None		
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PROP 65 (BOTH CARCINOGEN AND TETRATOGENIC):

WARNING: This product may contain a chemical known to the state of California to cause cancer or birth defects or other reproductive harm.

CAS#	Chemical Name	Percent by Weight
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None		
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