

CARDINAL**H305-GR10 LT.GUNMETAL****SECTION I COMPANY AND PRODUCT INFORMATION****CARDINAL**

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INFORMATION:

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PREPARED BY:

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PRODUCT:

H305-GR10 LT.GUNMETAL

GENERAL DESCRIPTION:

EPOXY POLYESTER HYBRID POWDER COATING

HMS CODES:

H: 1 F: 1 R: 0 P:

SECTION II HAZARDOUS INGREDIENTS

INGREDIENT	EXPOSURE LIMITS	V. P.	CAS No.	% WT
		(mmHg @ 20°C)		
Titanium Dioxide		0	13463-67-7	10% - 15%
	OSHA PEL: 15 mg/m3; ACGIH TLV: 10 mg/m3			

SECTION III PHYSICAL DATA**SPECIFIC GRAVITY:** 1.6306**WEIGHT PER GALLON:** 13.5778 lb/gal**SOLIDS BY VOLUME:** 100.00%**SOLIDS BY WEIGHT:** 100.00%**VOC CONTENT:**

VOC content tested per EPA METHOD 24, ASTM D2369 is less than 1% Wt/Wt.

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SECTION VI REACTIVITY DATA

STABILITY: Stable.

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: Extremely high temperatures, poor ventilation and excessive aging.

INCOMPATIBILITY (MATERIALS TO AVOID): Avoid contact with strong oxidizing agents.

HAZARDOUS DECOMPOSITION OR BY PRODUCTS: Thermal decomposition may produce carbon dioxide and/or carbon monoxide.

SECTION VII SPILL AND LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Prevent dust clouds from forming. Eliminate all sources of ignition. Wear eye protection and dust mask. Sweep and use non-sparking shovels to scoop up. Place material in recovery container for disposal. Prevent from spreading to ground water.

WASTE DISPOSAL METHOD: Powder may be classified as a non-hazardous material. However, material should first be tested in accordance with EPA for TCLP requirements. Dispose of in accordance with local, state and federal regulations.

SECTION VIII SAFE HANDLING AND USE INFORMATION

RESPIRATORY PROTECTION: Use a Particulate Respirator with an R95 rating for all handling of this product. Engineering or administrative controls should be implemented to reduce exposure.

VENTILATION: Provide sufficient "UL" approved mechanical (General and/or local exhaust) ventilation to control dust. This product is designed for industrial use in approved spray enclosures.

PROTECTIVE GLOVES: Use Gloves to prevent exposure to powder.

EYE PROTECTION: Use proper eye protection to prevent exposure to powder.

OTHER PROTECTIVE EQUIPMENT: Prevent repeated or prolonged skin contact, wear impervious clothing and work shoes.

HYGIENIC PRACTICES: Remove and wash soiled clothing before reuse. Wash hands before eating or smoking.

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SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store in a cool dry place and protect from breakage. (Avoid moisture) Clean up spills immediately, keep tightly closed when not being used. Avoid poor ventilation and excessive aging. Do not store near food or drinks. Do not allow powder dust to accumulate in and around machinery.

OTHER PRECAUTIONS: Powder coating application equipment should be grounded at all times to prevent static electricity build-up. (OSHA 29CFR 1910.107) "There shall be no open flame or spark producing equipment in any spraying area nor within 20 feet thereof, unless separated by a partition."

SECTION X SHIPPING INFORMATION

D.O.T. SHIPPING NAME : Not Regulated By D.O.T., 49 CFR
D.O.T. HAZARD CLASS : None
UN/NA NUMBER : None
PACKAGING GROUP : None
D.O.T. LABELS REQUIRED : None

SECTION XI OTHER REGULATORY INFORMATION

Toxic Control Act: All components of this product are listed on the EPA TSCA Inventory or exempt from notification.

Canadian Environmental Protection: All of the components of this product are approved and listed on the Canadian Domestic Substance List or exempt from notification requirements.

California Proposition 65:

* This product contains (a) chemical(s) known to the State of California to cause cancer.
* Crystalline Silica 14808-60-7

The information contained in this Material Safety Data Sheet is considered to be true and accurate. Cardinal Industrial Finishes makes no warranties, expressed or implied, as to the accuracy and adequacy of this information. This data is offered solely for the user's consideration, investigation and verification.