

# Material Safety Data Sheet

Manufacturer Name:  
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## **Section I: Product Identification**

Product No.: 205LTB  
Product Name: Interior Satin Finish  
Product Class: 100% Acrylic Enamel

## **Section II: Hazardous Ingredients/Sara III Information**

<i>Ingredient</i>	<i>CAS No.</i>	<i>Weight Percent</i>	<i>Occupational Exposure Limits</i>	<i>Vapor pressure mm Hg @ temp.</i>
AMP 95	124-68-5	<1%	N/A OSHA PEL 5 mg/m <sup>3</sup> respirable fraction	<1 mm Hg/20deg. C
Titanium Dioxide	13463-67-7	21%	ACGIH TLV 10 mg/m <sup>3</sup> as dust OSHA PEL 10 mg/m <sup>3</sup> as dust	N/A
Propylene Glycol	57-55-6	2.3%	N/A	.5 mm Hg/20deg. C

## **Section III: Physical Data**

Boiling Range: 212F (water)  
Vapor Density: Heavier than air  
Evaporation Weight: slower than ether  
Solids by Volume: 40.7%  
Weight per Gallon: 11.773 lbs.  
VOC: 0.54 lbs/gal.

## **Section IV: Fire and Explosion Hazard Data**

**FLAMMABILITY CLASSIFICATION:** Non-Combustible

**FLASH POINT:** N/A                      **LEL:** 2.6

**EXTINGUISHING MEDIA:** Foam, Alcohol Foam, CO<sub>2</sub>, Dry Chemical, Water Fog, Other

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Product will not burn but may spatter if temperature exceeds boiling point dry coatings films are capable of burning and giving off oxides of Carbon & Nitrogen.

**SPECIAL FIRE FIGHTING PROCEDURES:** N/A

## **Section V: Health Hazard Data**

### **EFFECTS OF OVEREXPOSURE:**

**INHALATION:** May cause irritation of the nose, throat, and respiratory tract and symptoms of headache and nausea.

**SKIN:** Prolonged or repeated contact may cause skin irritation.

**EYE:** Direct contact with product may cause eye irritation.

**MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE:** Chronic skin rashes or respiratory conditions may be aggravated by exposure.

**PRIMARY ROUTE(S) OF ENTRY:** Dermal, Inhalation, Ingestion

### **EMERGENCY AND FIRST AID PROCEDURES:**

**EYE:** Wash with water for 15 minutes consult physician if irritation persists.

**SKIN:** Wash thoroughly with soap and water.

**INHALATION:** Remove victim to fresh air.

**INGESTION:** If victim is conscious, give two glasses of water to drink. Consult a physician. Do not give anything by mouth to an unconscious person.

## **Section VI: Reactivity Data**

Stability: stable

Hazardous polymerization: will not occur

Hazardous Decomposition Products: N/A

Conditions to Avoid: N/A

Incompatibility (Materials to Avoid): N/A

## **Section VII: Spill or Leak Procedures**

### **STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:**

Keep spill out of sewers and pen bodies of water. Dike and contain spill with inert material. Transfer the liquid to containers for recovery or disposal.

### **WASTE DISPOSAL METHOD:**

Dispose of material in accordance with local, state, and federal regulations.

## **Section VIII: Safe Handling and Use Information**

### **PRECAUTIONS TO BE TAKEN IN USE**

Use only with adequate ventilation.

Avoid contact with skin and eyes. Avoid breathing vapor and spray mist.

Wash hands after using. This coating may contain materials classified as nuisance particulates (listed "as Dust" in Section 2) which may be present at hazardous levels only during sanding or abrading of the dried film. If no specific dusts are listed in Section 2, the applicable limits for nuisance dusts are ACGIH TLV 10 mg/m<sup>3</sup> (total dust), 3 mg/m<sup>3</sup> (respirable fraction), OSHA PEL 15 mg/m<sup>3</sup> (total dust), 5 mg/m<sup>3</sup> (respirable fraction). Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead.

Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women.

Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

### **VENTILATION**

Local exhaust preferable. General exhaust acceptable if the exposure to materials in Section 2 is maintained below applicable exposure limits. Refer to OSHA Standards 1910.94, 1910.107, 1910.108.

### **RESPIRATORY PROTECTION**

If personal exposure cannot be controlled below applicable limits by ventilation, wear a properly fitted organic vapor/particulate respirator

approved by NIOSH/MSHA for protection against materials in Section 2. When sanding or abrading the dried film, wear a dust/mist respirator approved by NIOSH/MSHA for dust which may be generated from this product, underlying paint, or the abrasive.

**PROTECTIVE GLOVES**

Wear gloves which are recommended by glove supplier for protection against materials in Section 2.

**EYE PROTECTION**

Wear safety spectacles with unperforated side shields.

**Section IX: Special Precautions**

**Precautions to be taken in Handling and Storing:** Keep from freezing. If product freezes, it is rendered useless.

**Other Precautions:** Avoid prolonged breathing of spray vapor.

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