

Safety Data Sheet

Manufacturer Name:
FMI PAINT AND CHEMICAL, INC
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Latest Revision: 8-13-2010

Section I: Product Identification

Product No.: 215
Product Name: Plexigloss 100% Acrylic Semi-Gloss Trim
Product Class: 100% Acrylic Semi-Gloss Trim 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	<1 mm Hg/20deg. C
3-Iodo-2-Propynyl Butyl Carbamate	55406-53-6	<1%	N/A	<3 mm Hg/20deg. C
Propylene Glycol	57-55-6	2.3%	UEL 12.6% LEL 2.6%	.5 mm Hg/20deg. C
Titanium Dioxide	13463-67-7	24%	ACGIH TLV 10 mg/m3 as dust OSHA PEL 10 mg/m3 as dust	N/A

Section III: Physical Data

Boiling Range: 212F (Water)
Vapor Density: Heavier than air
Evaporation Weight: slower than ether
Solids by Volume: 42%
Solids by Weight: 51.62%
Weight per Gallon: 10.68 lbs.
VOC: 1.04 lbs/gal.

Section IV: Fire and Explosion Hazard Data

FLAMMABILITY CLASSIFICATION: Non-Combustible. Needs to be heated to ignite.

FLASH POINT: N/A LEL: 2.6

EXTINGUISHING MEDIA: Foam, Alcohol Foam, CO2, 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

Respiratory Protection: None required if good ventilation is maintained. Other wise use a MESA/NIOSH approved respirator.

Ventilation: Use mechanical, local exhaust system.

Protective Gloves: Impervious

Eye Glasses: Safety Glasses

Other Protective Equipment:

Hygienic Practices:

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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