

Safety Data Sheet

Manufacturer Name:
FMI PAINT AND CHEMICAL, INC
14 Eastern Park Rd.
East Hartford, CT 06108

Emergency Telephone No.:
Chemtrec: 800-262-8200
Information Telephone No.:
(860) 218-2210

Date of Preparation: 10-14-2008

Section I: Product Identification

Product No.:101
Product Name: ENVIOPRIME LOW VOC 100% ACRYLIC OVEN FORMULA
Product Class: LOW VOC WHITE TOP COAT

Section II: Hazardous Ingredients

<i>Ingredient</i>	<i>CAS No.</i>	<i>Weight Percent</i>	<i>Occupational Exposure Limits</i>	<i>Vapor pressure</i>
Titanium Dioxide	13463-67-7	11%	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/Volume: 35.09%
Solids/Weight 53.14
Weight per Gallon: 11.82 lbs. per gal.
VOC: 9.1 grams/liter

Section IV: Fire and Explosion Hazard Data

Flammability Classification: NON-FLAMMABLE
Flash Point: non-combustible LEL: N/A

Extinguishing Media: Water spray, CO2 extinguisher, foam

Unusual Fire and Explosion Hazards: This product will not burn, but may spatter should temperature exceed boiling point. Paint films are capable of burning giving of 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: pulmonary, bronchial, dermal

Primary Route of Entry: Dermal, Inhalation, Ingestion

Emergency and First Aid Procedures:

Inhalation: remove person to fresh air

Eye: wash with water for 15 minutes, consult physician if irritation persists.

Skin: wash thoroughly with soap and water

Ingestion: If person is conscious, give two glasses of water to drink. Consult 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: avoid strong oxidizers

Incompatibility (Products to Avoid): N/A

Section VII: Spill or Leak Procedures

Keep spills or leaks out of sewers and open bodies of water. Contain spill with inert material. Transfer waste to containers for recovery and disposal. Dispose in accordance with local, state and federal regulations.

Section VIII: Safe Handling and Use Information

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

Ventilation: Mechanical local exhaust system

Protective Gloves: latex, neoprene, vinyl

Eye Glasses: Safety glasses

Other Protective Equipment: coverall

Hygienic Practices: wash with soap and water after use

Section XI: Special Precautions

Precautions to be Taken in Handling and Storing: Keep from freezing

Other Precautions: heated containers can rupture or explode.