

Material Safety Data Sheet

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

Emergency Telephone No.:
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Latest Revision: 2-15-2015

Section I: Product Identification

Product No.: 402 RFLEX
Product Name: ROOF FLEX
Product Class: ELASTOMERIC ROOF COATING

Section II: Hazardous Ingredients

<i>Ingredient</i>	<i>CAS No.</i>	<i>Weight Percent</i>	<i>Occupational Exposure Limits</i>	<i>Vapor pressure mm Hg @ temp.</i>
Propylene Glycol	57-55-6	.18	N/A	.5 mm HG/20 deg.C
Titanium Dioxide	13463-67-7	8	ACGIH TLV 10mg/m3 as dust OSHA PEL 10mg/m3 as dust	N/A

Section III: Physical Data

Boiling Range: 212F (water)
Vapor Density: Lighter than air
Evaporation Rate: slower than ether
Percent Solids by Volume: 37.21
Percent Solids by Weight: 51.75
Weight per Gallon: 11.01
VOC'S: .74 lbs. per gal.

Section IV: Fire and Explosion Hazard Data

FLAMMABILITY CLASSIFICATION:

FLASH POINT: NON-FLAMMABLE

LEL: N/A

EXTINGUISHING MEDIA: 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 films are capable of burning, giving off oxides of Carbon/Nitrogen.

SPECIAL FIRE FIGHTING PROCEDURES: Use water to keep closed containers cool.

Section V: Health Hazard Data

EFFECTS OF OVEREXPOSURE:

EYES: Direct contact with eyes may result in eye irritation.

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

INHALATION: Irritation of mucous membranes of the nose, throat, and respiratory tract and symptoms of headache and nausea.

MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE:**PRIMARY ROUTE(S) OF ENTRY:****EMERGENCY AND FIRST AID PROCEDURES:**

EYE: Flush with water. Seek medical attention if irritation persists.

SKIN: Flush with water. Seek medical attention if irritation persists.

INHALATION: Remove victim to fresh air. Seek medical attention.

INGESTION: Drink 1 or 2 glasses of water to dilute. Do not induce vomiting. 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:

Conditions to Avoid: Avoid breathing of wet airborne spray mist.

Incompatibility (Materials to Avoid): Avoid strong oxidizing agents.

Section VII: Spill or Leak Procedures**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:**

Contain spill. Soak up with inert material.

WASTE DISPOSAL METHOD:

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

Section VIII: Safe Handling and Use Information

Respiratory Protection: The dried paint film poses no respiratory hazards. Use appropriate respirator when spraying wet material to avoid breathing spray mist.

Ventilation: Mechanical

Local exhaust may be required in confined areas.

Protective Gloves: Impervious.

Eye Glasses: Safety Glasses.

Other Protective Equipment: The availability of eyes washes and safety showers in work areas are recommended.

Hygienic Practices:

Section IX: Special Precautions

Precautions to be taken in Handling and Storing: Keep containers closed when not in use. Avoid subjecting this product to extreme temperature variations and freezing.

Other Precautions:

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