

# Safety Data Sheet

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

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

Last Revision: 8-11-2010

## **Section I: Product Identification**

Product No.: 402  
Product Name: GALVABOND 100 % ACRYLIC DIRECT TO METAL  
Product Class: ACRYLIC MAINTENANCE 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>	
AMP-95 2 AMINO- 2-METHYL-1-PROPANOL	124-68-5	< 0.5%	NOT ESTABLISHED	1.0	25C
SODIUM NITRATE	7632-00-0	< 0.5%	N/A	0.0	20C

## **Section III: Physical Data**

Boiling Range: 212F (water)  
Vapor Density: Lighter than air  
Evaporation Rate: slower than ether  
Percent Volatile Volume: 65.59  
Weight per Gallon: 10.55  
VOC'S: .39 lbs. per gal.

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

**FLAMMABILITY CLASSIFICATION:**

**FLASH POINT:** NON-COMBUSTIBLE

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:**