

# 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

Latest Revision: 01/31/2017

## **Section I: Product Identification**

Product No.: Series 409  
Product Name: STORMCOAT 100% Acrylic Trim Stain  
Product Class: 100% ACRYLIC EXTERIOR TRIM STAIN  
Restrictions on use: FOR INDUSTRIAL USE ONLY

Emergency Contact: Chemtrec CCN201349  
Contact Phone: 800-424-9300

## **Section II: Hazardous Identification**

### Classification

Some of the chemicals included in this formulation are considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)



Signal word: DANGER

## **Section III: Composition/Ingredients**

Ingredient Name	CAS No.	Weight percent	Occupational Exposure Limits	Vapor Pressure mm
AMP 95	124-68-5	.18%	N/A	< 1 mm
Titanium Dioxide	13463-67-7	17.2 %	ACGIH TLV 10mg/m <sup>3</sup> as dust OSHA PEL 10mg/m <sup>3</sup> as dust	N/A

## **Section IV: First aid measures**

### **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:** Do not induce vomiting. Consult a physician. Do not give anything by mouth to an unconscious person. Keep head low so that stomach content doesn't get into lungs.

## **Section V: Fire Fighting Measures**

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

**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 VI: Accidental release measures**

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

Eliminate all ignition sources. Ventilate area. Keep unauthorized personnel away.

**METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP:**

Stop leak if safe to do so. Absorb spill with vermiculite, saw dust, or other inert material, then place in a container for chemical waste. Dike far ahead of larger spill for later recovery and disposal.

**WASTE DISPOSAL METHOD:**

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

**Section VII: Safe handling and storage**

Keep container closed when not in use. Transfer only to approved containers with complete and appropriate labeling. Do not take internally.

**KEEP OUT OF REACH OF CHILDREN**

**Precautions to be taken in Handling and Storage:** Avoid subjecting this product to extreme temperature variations and freezing.

**Other Precautions:**

Keep away from food, drink and animal feeding stuffs. Keep container tightly closed in a cool, well-ventilated area.

**Section VIII: Exposure controls/Personal protection**

Control parameters

Ingredient	CAS No.	Weight percent	Occupational Exposure Limits	Vapor Pressure mm
AMP 95	124-68-5	.18%	N/A	<1 mm
Titanium Dioxide	13463-67-7	17.2%	ACGIH TLV 10mg/m <sup>3</sup> as dust OSHA PEL 10mg/M <sup>3</sup> as dust	N/A

Appropriate engineering controls

**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 eye washes and safety showers in work areas are recommended.

**Close cover after use.**

### Section IX: Physical and Chemical Properties

**Physical state:** Viscous liquid

Boiling Range: 212F (water)

Evaporation Rate: 2.8 n-butyl acetate =1

Percent Solids by Volume: 40.45

Percent Solids by Weight: 56.63

Weight per Gallon: 11.44

Lbs. VOC/Gallon Less Water 0.23

Flash Point: (>208.4°F) Non-Flammable or Explosive

### Section X: Stability and Reactivity

Stability: Stable

Hazardous polymerization: Will not occur

Hazardous Decomposition Products: Non known

Conditions to avoid: Avoid breathing of wet air born spray mist

Incompatibility (Materials to avoid): Avoid strong oxidizing agents

### Section XI: Toxicological information

Information on likely routes of exposure

Product information

Inhalation: Vapor may cause respiratory irritation.

Eye contact: May cause serious damage to eyes.

Skin contact: May cause irritation to skin.

Component information

Chemical name	LD50 Oral	LD50 Dermal	LD50 Inhalation
AMP 95 124-68-5	2.9 g/kg (rat) Intraperitoneal(mice)0.32g/kg	Not determined	Not determined
Titanium Dioxide	>5000 mg/kg (rat)	No Systemic effects	>6.82 mg/L air 4h

### Section XII: Ecological Information

**Eco toxicity**

Toxic to aquatic life

**Persistence and Degradability**

No information available

**Bioaccumulation**

No information available

**Other adverse effects**

No information available

**Section XIII: Disposal Considerations**

**Disposal methods**

Dispose of in accordance with all applicable federal, state, and local regulations

**Section XIV: Transportation information**

DOT Classification: Not regulated

IMDG: Not regulated

IATA: Not regulated

**Section XV: Regulatory information**

**SARA 313(CFR 372.65C) SUPPLIER NOTIFICATION**

CAS No.	CHEMICAL/COMPOUND	% by WT	% ELEMENT
124-685-5	AMP 95	.18%	NA
13463-67-7	Titanium Dioxide	17.2%	NA

**TSCA CERTIFICATION:**

All components of this product are either on the TSCA 8(b) Inventory or otherwise exempt from listing.

**TSCA: United States Toxic Substance Control Act Section 8(b) Inventory**

**CALIFORNIA PROPOSITION 65**

This product contains no chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

**Section XVI: Other information**

Date of preparation: 02/01/2017

Prepared by: FMI Paint and Chemical Hazardous Communications dept.

Rev. 001

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