#### SAFETY DATA SHEET

Trade Name: InstaCote CC Fix

#### <u>Section 1 – Product and company identification:</u>

Product Name: InstaCote CC Fix, Vinyl Latex/modified Poly Acrylate Coating

Multiple Parts (Yes/No): No Proprietary (Yes/No): Yes

Manufactured by:

INSTACOTE, INC. 160 C Lavoy Rd. Erie, MI 48133

Phone (734) 847-5260 Fax (734) 847-9008

Validation date: April 17, 2017

## **Section 2– Hazard Identification:**

Hazard symbol: No symbol

Signal word: No signal word

Precautionary statement: This product in the form supplied is not expected to produce significant adverse human health effects. Contains high molecular weight polymer(s).

Prevention: wash hands after handling. Wear protection for eyes, gloves and clothing

Response: If in eyes rinse with plenty of water

Physical state: Liquid Color: Blue Odor: Slight

OSHA/HCS status: Non-Hazardous

## **Section 3– Composition/information on ingredients:**

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Name	CAS Number	Weight %	
Water	7732-18-5	40-50%	
Modified acrylic polymer	Trade secret	20-25%	
Butyl acrylate polymer	25067-01-0	20-30%	
Poly(oxy-1,2-ethaanediyl), alpha-	(4-		
nonylphenyl)-omega-hydroxy-	127087-87-0	<2 %	
Vinyl acetate	108-05-4	0.02-0.04%	
Acetaldehyde	75-07-0	< 0.01%	

Ammonia 7664-41-7 0.03-0.04% Other Additives Trade secret 3-5%

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#### **Section 4– First aid measures:**

Eye Contact: Flush eyes with a large amount of water for at least 15 minutes.

Consult a physician if irritation persists.

Skin Contact: Wash area with soap and water. Wash clothing prior to re-use.

Ingestion: No special precautions.

Inhalation: Move individual to fresh air. Consult a Physician. If breathing

becomes labored, administer O<sub>2</sub>.

#### **Section 5– Fire-fighting measures:**

Flash Point: N/A

Flammable Limits: Upper: Not Established Lower: Not Established

Combustion products: Carbon oxides (CO, CO2)

Extinguishing Media: Suitable extinguishing media: water spray, carbon dioxide (CO2),

foam, dry chemical. This product is a very low fire hazard. This product is a water-based material and while it may not burn, it can splatter and froth. Do not spray water into hot material; use water

fog to cool surrounding fire.

## Section 6- Accidental release measures:

Spills/Leaks: Large spills can be vacuumed. Small spills can be treated with

absorbent clay, earth, sand or other material, shoveled into a DOT approved container and disposed of according to all local, state and

Federal regulations.

Disposal Method: Coagulate the waste material by addition of sand, clay or other

earth material. Allow to dry if time permits. Coagulated solids may be incinerated in accordance with local, state and Federal

regulations (see section 13).

## **Section 7– Handling and storage:**

Handling: Put on appropriate personal protective equipment (see section 8).

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Avoid breathing

vapor or mist.

Storage: Store at temperatures between 5°C (40°F) and 50°C (122°F).

Insure drum closure to be tight. Protect product from extreme

temperatures..

## Section 8– Exposure controls/personal protection:

Ventilation: Ventilation is recommended. Air movement must be designed to

insure turnover at all locations in work area to avoid build-up of

heavy vapors.

PPE: DO NOT WEAR CONTACT LENSES when working with this

product. Wear chemical goggles/safety glasses with side shields. Minimize skin contamination by following good hygiene practice. When handling this material, gloves of the following types should

be worn: neoprene, nitrile polyvinylchloride, butyl-rubber, chlorinated polyethylene, polyethylene (PE) and ethyl vinyl alcohol laminate (EVAL). Respirators are not required with the use of this product alone. Wear NIOSH/MSHA approved full or half face respirator with dust cartridge whenever a mist is generated such as spray application. Respiratory protection programs must comply 29 CFR § 1910.134.

#### Section 9 – Physical and chemical properties:

Appearance: Liquid
Color: Blue
Odor: Pleasant

Boiling Point: 100°C (212°F),

Flash point: N/A Lower explosion limit:N/A Upper explosion limit:N/A pH: 7.3 Freezing point: 0°C

Specific Gravity: 1.1 @ 20°C (68°F) Vapor Pressure: 18 mm Hg, 20°C Water Solubility: Completely

Autoignition temp: N/A

Viscosity, dynamic: 250mPa.s@ 25°C (77.0°F) Evaporation Rate: 0.8(Butyl Acetate=1)

Bulk density: 8.7 lb/gal

#### Section 10 – Stability and reactivity:

Stability/reactivity: Stable at room temperature.
Instability: Do not allow freezing
Materials to Avoid: Strong acids or alkalis

Hazardous Polymerization:

Does not occur

**Hazardous Decomposition Products:** 

By fire and thermal decomposition: Carbon Oxides.

## <u>Section 11 – Toxicological information:</u>

Toxicology data: vinyl acetate 10 ppm TWA8 ACGIH

35 mg/m3 TWA8 ACGIH 15 ppm STEL ACGIH 53 ppm STEL ACGIH

## **Section 12 – Ecological information:**

Biodegradation: N/A

#### <u>Section 13 – Disposal consideration:</u>

Disposal Method: Dispose in accordance with federal, state and /or local regulations.

Landfill if solid, incinerate at agency approved waste-disposal

facility.

## **Section 14– Transportation information:**

Chemicals, NOI NMFC 14998 SUB 6 CLASS 55

DOT- not-regulated

Classification

IMDG- not-regulated

Classification

IATA- not-regulated

Classification

#### **Section 15– Regulatory information:**

OSHA Hazcom Standard Rating: Non-Hazardous

Us. Toxic Substances Control Act: Listed on the TSCA Inventory

US. EPA CERCLA Hazardous Substances (40 CFR 302.4)

Components: None

US. EPA (EPCRA) SARA Title III subsections; 302,304,311 and 312.

Components; None

US. EPA Resources conservation and recovery act (40CFR 261.20-24)

Massachusetts, New Jersey, Pennsylvania right to know (see section 3)

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nonylphenyl)-omega-hydroxy- 127087-87-0 >2 %

 Vinyl acetate
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 0.02-0.04%

 Acetaldehyde
 75-07-0
 <0.01%</td>

 Ammonia
 7664-41-7
 0.03-0.04%

 Other additives
 trade secret
 3-5%

California Prop. 65:

To best of our knowledge, this product does not contain any of the listed chemicals, which the state of California has found to cause cancer, birth defects or other reproductive harm.

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# **Section 16– Other information:**

These products are therefore recommended only for use in industrial or trade (commercial) applications. They are not suitable for use in Do-it-yourself applications.

Contact person: Thomas J. Nachtman

Telephone: 734-847-5260

MSDS Number: CC Fix Version Date: 4/17/17 Report Version: 4.0

This version replaces all previous versions.

**END**