MATERIAL SAFETY DATA SHEET

Trade Name: CC LV Fix

Section I – General Information:

Item Name: CC LV Fix
Manufactured by: InstaCote, Inc.
160 C. Lavoy Rd.
Erie, MI 48133
Date MSDS Prepared: May 3, 2010
Last Review Date: May 30, 2012
MSDS Preparer's Name: Thomas J. Nachtman

Product Description:Vinyl Latex/Modified Poly Acrylate Coating Low Viscosity

CAS Name and Number: None, Mixture
D.O.T. Hazard Classification and Shipping Name: None
NFPA Ratings: Hazard: 1 Health: 0 Fire: 0 Reactivity: 0
Scale 3 = extreme, 2 = high, 1 = moderate, 0 = insignificant

Section II – Ingredient/Identity Information:

Proprietary (Y/N): Y

Ingredient	Composition:	CAS #
Water	40 – 50%	7732-18-5
Modified acrylic polymer(s)	20 - 25%	Trade secret
Butyl acrylate polymer	20 - 30%	25067-01-0
Poly(oxy-1,2-ethaanediyl), alpha-(4-nonylphenyl)-omega-hydroxy-	< 2%	127087-87-0
*Vinyl acetate	0.02 - 0.04	108-05-4
Acetaldehyde	<0.01	75-07-0
Ammonia	0.03 - 0.04%	7664-41-7
Other Additives – trade secret	3-5%	

*vinyl acetate 10 ppm TWA8 ACGIH
35 mg/m3 TWA8 ACGIH
15 ppm STEL ACGIH
53 ppm STEL ACGIH

Vinyl acetate is identified by IARC as a potential carcinogen. This product may contain small amounts of vinyl acetate. There is no evidence that it caused cancer in humans. There should be minimal risk when it is used with adequate ventilation. The latex is used with several other materials including additional water that keeps the vinyl acetate at an extremely low concentration.

Section III – Physical/Chemical Properties:

Appearance:	yellow Liquid	Color: Yellow	
State:	Liquid	pH:	7.3
Specific Gravity:	1.10	Viscosity: 250 cP@72°F	
Vapor Pressure:	18 mm Hg, 20°C	Odor: Pleasant	

Vapor Density: 0.6 (Air=1)
Water Solubility: Completely
Evaporation Rate: 0.8 (Butyl Acetate=1)

Section IV – Fire and Explosion Hazard Data:

Flash Point: N/A Flammable Limits: Upper – N/A
Lower: - N/A

Extinguishing Media: As for surrounding fire. 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 V – Reactivity Data:

Stability (Y/N) Y
Conditions to Avoid: **Do not allow freezing**.
Materials to Avoid: Strong Acids or Strong Alkalis
Hazardous Decomposition Products: Oxides of Carbon

Section VI – Health Hazard Data:

Primary Routes of Exposure: Skin Contact, Ingestion and Inhalation

Skin Contact: Prolonged and repeated skin contact may cause irritation.

Ingestion: Ingestion of product will cause irritation of the mouth, pharynx, esophagus and stomach.

Inhalation: Breathing atomized vapors may cause headaches, nausea, irritation of the nose, throat and lungs.

Section VII – Emergency First Aid:

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.

Ingestion: No special precautions

Inhalation: Move individual to fresh air.Consult a physician if irritation persists or breathing becomes labored.

Section VIII – Regulatory Information:

Federal EPA, Status on Substance List:_The concentration levels are maximum or ceiling levels (weight%) to be used for calculations for regulations. Trade Secrets are identified by "TS". Comprehensive Material Environmental Response Compensation, and Liability Act of 1980 (CERCLA) requires notification of the National Response Center release of quantities of Hazardous Substances equal to/or greater than the reportable quantities (RQs) in 40 CFR 302.4 Components present in this product at levels which could require reporting under this statute are: **None**

Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III requires emergency planning based on Threshold Planning Quantities (TPQs) and release reporting based on Reportable Quantities (RQs) in 40 CFR 355 (used for SARA, subsections; 302,304,311 and 312). Components present in this product at a level which could require reporting under this statute are: **None**
Toxic Substance Control Act (TSCA) Statue: The ingredients of this product are on the TSCA inventory.

Other Regulatory Information: EPA Hazard Categories: **None**
DOT Hazardous Shipping Classification:
Not Classified

Section IX – Precautions for Safe Handling, Storage and Use:

Personal Protective Equipment for Routine Use:

Respiratory Protection: Respirators are not routinely required when using this product indoors or outdoors. In any case when excessive mist and atomization of product occurs such as pressurized air spraying, use NIOSH/MSHA approved full or half face respirator with dust cartridge.

Gloves: Gloves are not normally required for routine use. If an individual is known to have skin susceptible to irritation by other chemicals, this individual should wear butyl or nitrile type gloves.

Eye Protection: Safety goggles or glasses with side shields should always be worn.

Other: Applicator should wear a Tyvek suit or coveralls.

Work Practices: Do not eat, drink or smoke while applying this product. Wash hands immediately upon leaving the work site. Treat this product with caution as you would any other chemical.

Spill/Release Procedures: 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.

Waste Disposal Procedure: 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.

Storage and Handling: Store product in a dry environment.. Protect product from extremes in temperatures, **Do Not Freeze.**

Other Health Hazard Precautions: None

Section X – Transportation:

Chemicals, NOI NMFC 14998 SUB 6 CLASS 55

END