

MATERIAL SAFETY DATA SHEET

Trade Name: CC Fix Media

Section I – General Information:

Item Name: CC Fixative Media

Product Code: SC4521/Blue

Manufactured by: InstaCote, INC.

160 C Lavoy Rd.

Erie, MI 48133

Date MSDS Prepared: May 23, 2001

Last Review Date: May 23, 2001

MSDS Preparer's Name: Charles J. Smith Chemist/ M.S.

Product Description: Vinyl Latex/Modified Poly Acrylate Coating

CAS Name and Number: None, Mixture

D.O.T. Hazard Classification and Shipping Name: None

NFPA Ratings: Hazard: 0 Health: 0 Fire: 0 Reactivity: 0

Scale 3 = extreme, 2 = high, 1 = moderate, 0 = insignificant

Section II – Ingredient/Identity Information:

Proprietary (Y/N): Y

<u>Ingredient</u>	<u>Composition:</u>	<u>CAS #</u>	<u>Exposure Limits (TWA)</u>
Ammonia	<0.04%	7664-41-7	35 ppm STEL ACGIH 35 mg/m ³ TWA8 OSHA
2-Ethylhexyl Acrylate	<0.01%	103-11-7	5 ppm TWA8 UCC

Section III – Physical/Chemical Properties:

Appearance: Blue Liquid

Color: Blue

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 – 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

Complete