

SAFETY DATA SHEET
Trade Name: InstaCote CC Doff

Section 1 – Product and company identification:

Product Name: InstaCote CC Doff, Modified Acrylate Copolymer 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: February 18, 2016

Section 2– Hazard Identification:

Physical state: Liquid
Color: Green
Odor: Pleasant
OSHA/HCS status: Non-hazardous
Emergency overview: WARNING!

Primary Routes of Exposure: Ingestion, Skin contact and Inhalation. Ingestion of product will not require special precautions. Prolonged and repeated skin contact may cause irritation. Breathing atomized vapors may cause headaches, nausea, irritation of the nose throat and lungs. Chronic exposure effects: none reported.

Carcinogenicity: Not Known.

Hazard Info (US) **Health-2** **Fire-1** **Reactivity-1** **Special- None**
Scale 4 = extreme, 3 = high, 2 = moderate, 1 = insignificant

GENERAL INFORMATION: Read this entire MSDS for a more thorough evaluation of the hazards.

Section 3– Composition/information on ingredients:

Name	CAS Number	Weight %
Water	7732-18-5	75-50%
Acrylic copolymer	Trade secret	50-25%

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.

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Ingestion: No special precautions.
Inhalation: Move individual to fresh air. Consult a Physician. If breathing becomes labored, administer O₂.

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: 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 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. 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. Selection of items such as boots, Tyvek suit or apron will depend on the experience of the operator. 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.

Section 9 – Physical and chemical properties:

Appearance: Liquid
Color: Green
Odor: Pleasant
Boiling Point: 100°C (212°F),
Flash point: N/A
Lower explosion limit:N/A
Upper explosion limit:N/A
pH: 9.5
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: 70cP@ 22°C (72.0°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.

Section 11 – Toxicological information:

Toxicology data: N/A

Section 12 – Ecological information:

Biodegradation: N/A

Section 13 – Disposal consideration:

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 99999806 Class 100

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 emergency planning and community right-to-know act (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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Water	7732-18-5	75-50%
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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.

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 Doff
Version Date: 2/18/16
Report Version: 1.2

This version replaces all previous versions.

END