

SAFETY DATA SHEET
Trade Name: CC Demo 100

Section 1 – Product and company identification:

Product Name: CC Demo 100
Synonyms: None
Chemical Family: Organic polymers/Mineral
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: May 25, 2017

Section 2– Hazard Identification:

Hazard symbol: None

Signal word: None

Hazard Statement: None

Physical Hazards: Not Classified

Health Hazards: Not classified

Precautionary Statement:

Prevention: Observe good industrial hygiene practices use dust mask gloves etc.
see section 8

Response: Get medical attention if you feel unwell

Storage: Store as indicated in section 7

Disposal: Dispose in accordance with state and federal regulations

Hazards not otherwise specified: None known

Section 3– Composition/information on ingredients:

Name	CAS Number	Weight %
Cellulosic polymer blend	trade secret	10-35%
Acrylic polymer blend	trade secret	5-10%
Gypsum base	trade secret	30-75%
Surfactant	trade secret	<1%

Section 4– First aid measures:

Under normal conditions of intended use, this product is not intended to be a health risk.

- Eye Contact: Flush eyes with a large amount of water for at least 15 minutes. Consult a physician if irritation persists.
- Skin Contact: Contact with dust: Wash area with soap and water. Wash clothing prior to re-use. Get medical assistance if irritation persists or develops.
- Ingestion: Gypsum hardens and can cause intestinal blockage. Get medical attention.
- Inhalation: Dust irritates the respiratory system. May cause coughing and difficult breathing. Move individual to fresh air. Get medical attention if symptoms persist.

Section 5– Fire-fighting measures:

Suitable Extinguishing Media: Use Fire-extinguishing media appropriate for surrounding material. This product is a very low fire hazard

Unsuitable Extinguishing Media: Not applicable

Specific Hazards arising from the chemical: Not a fire hazard

Special protective equipment for fire fighters:

Selection of respiratory protection for firefighting: Follow the general fire precautions indicated in the workplace. Self-contained breathing apparatus and full protective gear must be worn in case of a fire.

Unusual Hazards: The organic polymers in the material pose a low risk of ignition if suspended dust/air mixture concentrated and in the presence of an ignition source. Do not mix product in an enclosed environment.

Specific methods: Cool material exposed to heat with water spray and remove if no risk is involved.

Section 6– Accidental release measures:

Personal Precautions: See section 8

Methods and Materials for Containment and Cleanup: Large spills can be vacuumed, the equipment should be a HEPA filter equipped. Material can be shoveled into a DOT approved container and disposed of according to all local, state and Federal regulations.

Disposal Method: Collect in approved containers material and dispose of in accordance with local, state and Federal regulations (see section 13).

Environmental Precautions: Avoid sewers drains and other water systems

Section 7– Handling and storage:

Precautions for safe 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.

Minimize dust when using the product. Avoid breathing dust or mist.

Storage: Store in a cool dry, well ventilated place. Insure package closures to be tight. Avoid contact from acids, water and moisture. Keep away for incompatible materials.

Section 8– Exposure controls/personal protection:

Ventilation: When used inside ventilation is recommended. Air movement must be designed to insure turnover at all locations in work area to avoid build-up of heavy dust.

PPE: DO NOT WEAR CONTACT LENSES when working with this product. Wear chemical goggles/safety glasses with side shields. It is good industrial hygiene practice to minimize skin contact. For prolonged or repeated skin contact use suitable protective gloves, suitable clothing (long sleeved shirts and long pants).

Use NIOSH/MSA approved air respirators as needed if airborne concentrations are not below recommended limits or where exposure limits have not been established. Follow respirator protection program requirements (OSHA 1910.134 and ANSI Z88.2) whenever excessive dust is generated.

Toxicology data: 15 mg/m³ (OSHA PEL)
10 mg/m³ (ACGIH TLV)
5 mg/m³ (resp. frcn., OSHA)

Section 9 – Physical and chemical properties:

Appearance: Fine powder

Color: Light gray

Odor: None

Boiling Point: N/A

Flash point: N/A

Lower explosion limit:N/A

Upper explosion limit:N/A

pH: N/A

Freezing point: N/A

Specific Gravity: N/A

Water Solubility: N/A

Autoignition temp: N/A

Viscosity, dynamic: N/A

Radioactive: N

Ferromagnetic: N

Section 10 – Stability and reactivity:

Stability/reactivity: Stable under normal conditions.

Instability: Heat/fire

Materials to Avoid: Oxidizers and strong bases

Hazardous Polymerization:

Does not occur

Hazardous Decomposition Products: Calcium, oxides, sulfur oxides. By fire and thermal decomposition: Carbon Oxides.

Section 11 – Toxicological information:

Dust may irritate the eyes and mucous membranes of the nose, throat and upper respiratory system causing sneezing and/or coughing. Ingestion may cause irritation and stomach discomfort.

Section 12 – Ecological information:

The product components are not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a damaging effect on the environment.

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:

DOT- not-regulated
Classification

IMDG- not-regulated
Classification

IATA- not-regulated
Classification

Section 15– Regulatory information:

This product is not known to be a “Hazardous Chemical” as defined by the OSHA Hazardous Communication Standard 29 CFR 1910.1200.

OSHA Hazcom Standard Rating: Not listed

Us. Toxic Substances Control Act: Not regulated

US. EPA CERCLA Hazardous Substances (40 CFR 302.4): Not listed

US. EPA emergency planning and community right-to-know act (EPCRA) SARA Title III subsections; 302,304,311 and 312, 313: Not listed/not regulated

US. EPA Resources conservation and recovery act (40CFR 261.20-24): Not regulated

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

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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 Demo 100
Version Date: 5/25/17
Report Version: 4.0

This version replaces all previous versions.

END