

**SAFETY DATA SHEET**  
InstaCote ML-2, Cured Polyurea Coating

---

**Section 1 – Product and company identification:**

Product Name: ML-2, Cured Polyurea  
Multiple Parts (Yes/No): Yes, MDI/Amine-cured

Manufactured by:

INSTACOTE, INC.  
160 C Lavoy Rd.  
Erie, MI 48133  
Phone (734) 847-5260 Fax (743) 847-9008  
Emergency Phone (800) 359-2783

Validation date: January 1, 2013

**Section 2– Hazard Identification:**

Physical state: Solid  
Color: Various  
Odor: No odor  
OSAH/HCS status: Non hazardous

Hazard Info (US) **Health-1** **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 %
Polyurea polymer solid	trade secret	100%

**Section 4– First aid measures:**

Eye Contact: N/A  
Skin Contact: N/A  
Ingestion: N/A  
Inhalation: N/A

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

Flash Point: N/A  
Flammable Limits: Upper: Not Established Lower: Not Established  
Combustion products: Carbon oxides (CO, CO<sub>2</sub>), nitrogen oxides (NO, NO<sub>2</sub>, etc.)  
hydrocarbons and smoke.  
Extinguishing Media: Dry chemical, foam, CO<sub>2</sub> and water fog. Do not spray water into hot material; use water fog to cool surrounding fire.

SAFETY DATA SHEET

ML-2, ISO Part' A"

January 1, 2013

Special Fire Fighting Precautions:

Full face shield, self contained breathing apparatus with protective gear.

Special Remarks: None

**Section 6– Accidental release measures:**

Spills/Leaks: N/A

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

**Section 7– Handling and storage:**

Handling: N/A

Storage: N/A

**Section 8– Exposure controls/personal protection:**

Ventilation: N/A

PPE: Routine use

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

Appearance: Solid

Color: Various

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: 1.12 @ 20°C (68°F)

Vapor Pressure: N/A

Water Solubility: N/A

Autoignition temp: N/A

Viscosity, dynamic: N/A

Evaporation Rate: N/A

Bulk density: N/A

**Section 10 – Stability and reactivity:**

Stability/reactivity: Stable / not reactive

Instability: Avoid high temperatures above 450°F

Materials to Avoid: Strong Acids

Hazardous Decomposition Products:

Oxides of Carbon And Nitrogen, Ammonia and trace amount Hydrogen Cyanide.

**Section 11 – Toxicological information:**

Toxicology data: N/A

**Section 12 – Ecological information:**

Biodegradation: N/A

**Section 13 – Disposal consideration:**

Disposal Method: Dispose as regular solid waste in accordance with federal, state and local regulations.

**Section 14– Transportation information:**

DOT- not-regulated  
classification

IMDG- not-regulated  
Classification

IATA- not-regulated  
Classification

**Section 15– Regulatory information:**

OSHA Hazcom Standard Rating: Non-Hazardous

US. EPA CERCLA Hazardous Substances (40 CFR 302)

Components: none

SARA Section 311/312 Hazard Categories:none

US. EPA emergency planning and community right-to-know act (EPCRA) SARA Title III sections; 302 Extremely hazardous Substance and 313 Toxic chemicals;

Components: none

US. EPA Resources conservation and recovery act (40CFR 261)

Massachusetts, New Jersey, Pennsylvania right to know (see section 3): none

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:**

Contact person: Thomas J. Nachtman

Telephone: 734-847-5260

MSDS Number: ML-2 Cured

Version Date: 1/01/13

Report Version: 1.1

This version replaces all previous versions.

**END**