

## MATERIAL SAFETY DATA SHEET

Trade Name: InstaCote™ IC-800 Cured Polyurea (Two Part Coating)

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### **Section I -General Information**

Item Name: InstaCote™ IC-800 Cured Polyurea

Manufacture: InstaCote, Inc.  
160 C. Lavoy Road  
Erie, MI 48133  
Phone 734-847-5260  
Fax 734-847-9008

Date MSDS Prepared: July 9, 2004

Last Review Date: August 5, 2004

MSDS Preparers Name/Address: prepared by manufacturer.

Product Description: Polyurea Plastic

Multiple Part Product (Y/N): Y, MDI cross linked Polyurea

Proprietary (Y/N): Y

### **Section II – Ingredient/Identity Information**

Not hazardous

### **Section III Physical/Chemical Characteristics**

Appearance and Odor:	No odor, color as specified
Boiling Point:	Not determined
Melting Point:	Not determined
Vapor Pressure:	Not determined
Vapor Density:	Not determined
Specific Gravity:	Not determined
Evaporation Rate:	Not determined
Solubility (H <sub>2</sub> O):	None
Percent Volatiles by Volume:	less than 0.0001%
Viscosity:	Not applicable
pH:	Not applicable

#### **Section IV - Fire and Explosion Hazard Data**

Flash Point: Not applicable  
Lower Explosive Limit: Not applicable  
Upper Explosive Limit: Not applicable  
Extinguishing Media/Methods: Use dry chemical, CO<sub>2</sub>, AFFF (foam), or water.  
Special Fire Fighting Precautions: Full face shield, self contained breathing apparatus with full protective gear.  
Unusual Fire/Explosive Hazards: None Known

#### **Section V - Reactivity Data**

Stable (Y/N): Y  
Conditions to Avoid: Temperature in excess of 450°F  
Materials to Avoid: Strong Organic acids  
Hazardous Decomposition Products: Oxides of Carbon, Oxides of Nitrogen, smoke.

#### **Section VI - Health Hazard Data**

Routes of Entry  
Inhalation (Y/N): N  
Skin (Y/N): N  
Ingestion (Y/N): N  
Other: (Y/N) N  
Contact Eye/Skin Hazards: (Y/N) N  
Carcinogenicity Data: (Y/N) N  
IARC Monographs on the Evaluation of the Carcinogenic: (Y/N) N

#### **First Aid Procedures:**

Gross Ingestion: (Y/N) N  
Gross Inhalation: (Y/N) N  
Skin Contact - (Y/N) N  
Severe Eye Contact - (Y/N) N

#### **Section VII - Precautions for Safe Handling and Use**

Personal Protective Equipment (Routine Use):  
Respiratory Protection: (Y/N) N  
Gloves: (Y/N) N  
Eye Protection: (Y/N) N  
Other: None  
Work Practices: (Y/N) N  
Ventilation: (Y/N) N  
Spill/Release Procedures: (Y/N) N  
Neutralization Procedures: Not applicable  
Waste Disposal Procedures: (Y/N) N  
Storage/Handling Procedures: (Y/N) N

End