

MATERIAL SAFETY DATA SHEET
Trade Name: InstaCote SBR 10 TF, Resin Part "B"

Section I – General Information:

Item Name: InstaCote SBR 10 TF, Resin Part "B"
Manufactured by: InstaCote, Inc.
160 C Lavoy Rd.
Erie, MI 48133
Phone (734) 847-5260, Fax (743) 847-9008

Date MSDS Prepared: September 7, 2003
Last Review Date: May 15, 2012
MSDS Preparer's Name: Thomas Nachtman.
Product Description: Aliphatic Polyamine / Polyalkyleneamine
Multiple Parts (Yes/No): Yes
Description of Related Comp: Aliphatic Polyisocyanate
Mixture
Proprietary (Yes/No): Yes

Section II – Hazardous Ingredient/Identity Information:

<u>Component</u>	<u>Weight %</u>	<u>CAS Number</u>
Aspartic Ester	60-100%	Specific Chemical Identity is Withheld as a Trade Secret
Monoaspartate	15-25%	Specific Chemical Identity is Withheld as a Trade Secret
Aliphatic Carboxylic Ester	3-7%	623-91-6

NFPA Ratings: Health-2, Fire-1, Reactivity-0, Special N/A

Section III – Physical/Chemical Properties:

Appearance: Clear or pigmented
State: Liquid pH: N/A
Specific Gravity: 1.05 Viscosity: 150 mPa @ 25°C
Water Solubility: Insoluble Odor: Slight

Section IV – Fire and Explosion Hazard Data:

Flash Point: >200°F Flammable Limits: N/A

Extinguishing Media: Regular Foam, Carbon Dioxide, dry chemical. 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: Storage in hot environments.

Materials to Avoid: Strong Oxidizing Agents

Hazardous Decomposition Products: CO, CO₂ and Oxides of N₂

Section VI – Health Hazard Data:

Primary Routes of Exposure: Ingestion and Inhalation

Ingestion: Ingestion is not typical industrial route of exposure. Not expected to be harmful if swallowed.

Inhalation: May cause respiratory tract irritation.

Carcinogenicity: Not listed as a carcinogen by NTP, IARC nor Regulated by OSHA.

Medical Conditions Aggravated by Exposure: None Known.

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: Remove soiled clothing. Wash area with soap and water. Laundry clothing prior to reuse.

Ingestion: Seek medical attention. Do not induce vomiting.

Inhalation: Move individual to fresh air. Consult a physician if irritation persist or breath becomes labored. If breathing is severely labored, give O₂.

Section VIII – Precautions for Safe Handling, Storage and Use:

Personal Protective Equipment for Routine Use:

Respiratory Protection: A NIOSHE/MSHA approved air supplied respirator is advised in the absence of proper environmental control.

Skin Protection: Wear chemical resistant gloves. Wear impervious clothing and foot wear.

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: 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. Large spills-eliminate all sources for ignition. Individuals not wearing protective equipment should be excluded from the spill area. Stop spill at source and prevent spilled material from entering sewers, water ways, drains ect. Notify authorities as required. Pump or vacuum spill and transfer into clean containers for recovery. Residual should 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: maybe incinerated in accordance With local, state and Federal regulations.

Storage and Handling: Store product in a dry environment, away from strong oxidizing agents. Protect product from extremes in temperatures, Do Not Freeze.

Other Health Hazard Precautions: None

Section IX – Transportation Information:

DOT: Not Regulated