

**Epoxy Systems, Inc.**  
**Material Safety Data Sheet**  
OSHA's Hazard Communication Standard,  
29 CFR 1910.1200.

**IDENTITY:** EPOXY.COM #213Decoupage Epoxy "A" Component

**SECTION I**

<b>Manufacturer:</b>	Epoxy Systems, Inc.	<b>Emergency Number:</b>	1-800-633-8253
<b>Address:</b>	20774 West Pennsylvania Ave. Dunnellon, FL 34431	<b>Telephone Number:</b>	352-489-1666
		<b>Date Prepared:</b>	01/12

**SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

<b>Hazardous Components</b>	<b>CAS #</b>	<b>OSHA PEL</b>	<b>Hazard Limit</b>
Epoxy Resin	025085-99-8		

**SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS**

<b>Boiling Point:</b>	N/A	<b>Specific Gravity (H<sub>2</sub>O =1):</b>	1.1
<b>Vapor Pressure (mm Hg.):</b>	N/A	<b>Melting Point:</b>	N/A
<b>Vapor Density (AIR = 1):</b>	N/A	<b>Evaporation Rate:</b>	N/D
<b>Solubility in Water:</b>	Slight	<b>(Butyl Acetate = 1)</b>	
<b>Appearance and Odor:</b>	Yellowish liquid, mild odor		

**SECTION IV - FIRE AND EXPLOSION HAZARD DATA**

**Flash Point (Method Used):** 480° F (PMCC)

**Flammable Limits:** LEL N/D UEL N/D

**Extinguishing Media:** Foam, dry chemical, or CO<sub>2</sub>

**Special Fire Fighting Procedures:** Wear positive pressure self-contained breathing apparatus.

**Unusual Fire and Explosion Hazards:** None

**SECTION V - REACTIVITY DATA**

**Stability:** Stable      **Conditions to Avoid:** None known

**Incompatibility:** Bases

**Hazardous Decomposition or Byproducts:** Carbon monoxide

**Hazardous Polymerization:** Will Not Occur      **Conditions to Avoid:** None known

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**SECTION VI - HEALTH HAZARD DATA**

**Route(s) of Entry:**                      **Inhalation:** Yes                      **Skin:** Yes                      **Ingestion:** Yes

**Health Hazards (*Acute and Chronic*):** May cause eye irritation. Can cause allergic skin response. No hazards anticipated from ingestion incidental to industrial exposure.

**Carcinogenicity:** NTP: Not Listed    **IARC Monographs:** Not Listed                      **OSHA Regulated:** Not Regulated

**Signs and Symptoms of Exposure:** Skin rash and eye irritation.

**Medical Conditions Generally Aggravated by Exposure:** Skin sensitization.

**Emergency and First Aid Procedures:** Skin - Wash with soap and water. Eyes - Flush with water for at least 15 minutes.

**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

**Steps to Be Taken in Case Material Is Released or Spilled:** Soak up with absorbent materials, such as sand and collect in suitable containers.

**Waste Disposal Method:** Burn in approved incinerator in compliance with Federal, State, and Local regulations.

**Precautions to Be Taken in Handling and Storing:** Keep containers closed. Keep in cool area.

**Other Precautions:** Avoid breathing vapors of heated materials.

**SECTION VIII - CONTROL MEASURES**

**Respiratory Protection:** None normally needed.

**Ventilation:** Mechanical (General) Good general ventilation.

**Protective Gloves:** Rubber Gloves

**Eye Protection:** Safety Glasses

**Other Protective Clothing or Equipment:** Clean work clothing.

**Work/Hygienic Practices:** Follow practices of good industrial hygiene.

**Epoxy Systems, Inc.**  
**Material Safety Data Sheet**  
OSHA's Hazard Communication Standard,  
29 CFR 1910.1200.

**IDENTITY:** EPOXY.COM #213Decoupage Epoxy "B" Component

**SECTION I**

<b>Manufacturer:</b>	Epoxy Systems, Inc.	<b>Emergency Number:</b>	1-800-633-8253
<b>Address:</b>	20774 West Pennsylvania Ave. Dunnellon, FL 34431	<b>Telephone Number:</b>	352-489-1666
		<b>Date Prepared:</b>	01/2012

**SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

<b>Hazardous Components</b>	<b>CAS #</b>	<b>OSHA PEL</b>	<b>Hazard Limits</b>	<b>%</b>
Modified Poly Amine		N/E	100%	

**SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS**

<b>Boiling Point:</b>	Unknown	<b>Specific Gravity (H<sub>2</sub>O =1):</b>	1.03
<b>Vapor Pressure (mm Hg.):</b>	1 mm Hg	<b>Melting Point:</b>	N/A
<b>Vapor Density (AIR = 1):</b>	6.53	<b>Evaporation Rate:</b>	N/D
<b>Solubility in Water:</b>	Slight	<b>(Butyl Acetate = 1)</b>	
<b>Appearance and Odor:</b>	Dark liquid, amine odor		

**SECTION IV - FIRE AND EXPLOSION HAZARD DATA**

**Flash Point (Method Used):** 265° F (PMCC)

**Flammable Limits:** LEL N/D UEL N/D

**Extinguishing Media:** Water fog, dry chemical, CO<sub>2</sub>

**Special Fire Fighting Procedures:** Use a positive pressure, self-contained breathing apparatus.

**Unusual Fire and Explosion Hazards:** None.

**SECTION V - REACTIVITY DATA**

**Stability:** Stable      **Conditions to Avoid:** None

**Incompatibility:** Acids, bases

**Hazardous Decomposition or Byproducts:** Nitrogen oxides when burned.

**Hazardous Polymerization:** Will Not Occur      **Conditions to Avoid:** None known

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**EPOXY.COM #213“B” Component – continued**

**SECTION VI - HEALTH HAZARD DATA**

**Route(s) of Entry:**                      **Inhalation:** Yes                      **Skin:** Yes                      **Ingestion:** No

**Health Hazards (*Acute and Chronic*):** May cause severe injury to skin following prolonged or repeated contact. May cause allergic responses. Ingestion may cause burns of throat and mouth.

**Carcinogenicity:** **NTP:** Not Listed                      **IARC Monographs:** Not Listed                      **OSHA Regulated:** Not Regulated

**Signs and Symptoms of Exposure:** Eye irritation, skin irritation.

**Medical Conditions Generally Aggravated by Exposure:** Skin irritation

**Emergency and First Aid Procedures:** Skin - Flush with soap and water. Eyes - Flush with water for at least 15 minutes. Ingestion - Do not induce vomiting.

**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

**Steps to Be Taken in Case Material Is Released or Spilled:** Contain spill. Soak up with absorbent materials. Collect in suitable containers.

**Waste Disposal Method:** Burn in approved incinerator in compliance with Federal, State, and Local regulations.

**Precautions to Be Taken in Handling and Storing:** Keep containers closed. Keep in cool area.

**Other Precautions:** Avoid breathing vapors.

**SECTION VIII - CONTROL MEASURES**

**Respiratory Protection:** NIOSH approved organic respirator in confined areas.

**Ventilation:** Mechanical (General) Good general ventilation.

**Protective Gloves:** Rubber Gloves

**Eye Protection:** Safety Glasses

**Other Protective Clothing or Equipment:** Clean work clothing.

**Work/Hygienic Practices:** Follow practices of good industrial hygiene.