

# MATERIAL SAFETY DATA SHEET

## Section 1. Product and Company Identification

Product Name:	EzFlow Gelez Base Coat	DATE:	8/31/2010
Formula:	30-8868	REV.	00
Item#:	42189		

Manufacturer: American International Industries  
 2220 Gaspar Ave  
 Los Angeles, CA 90040  
 Chem-Tel: (800) 255-3924

## Section 2. Composition / Information on Ingredients

**Composition:**

Component	CAS #	%	Exposure Limits ppm ACGIH-TWA    OSHA-PEL
Di-Hema Trimethylhexyl Dicarbamate	41137-60-4	50-100	None Established
Hydroxypropyl Methacrylate	27813-02-1	20 - 30	None Established
Hydroxycyclohexyl Phenyl Ketone	947-19-3	1-10	None Established

## Section 3. Hazardous Identification

**Potential Health Effects, Signs and Symptoms of Exposure:**

Primary Route of Entry: Inhalation, Skin Absorption, Ingestion  
 Eye: May be irritating.  
 Skin: May cause skin irritation in certain individuals.  
 Ingestion: Ingestion may cause irritation of the gastrointestinal tract.  
 Inhalation: Not a likely route of exposure.

## Section 4. First Aid Measures

First Aid for Eye: Immediately flush with water for at least 15 minutes, keeping eyelids open. Seek medical attention.  
 First Aid for Skin: Thoroughly wash exposed area with soap and water. If irritation develops, seek medical attention. Launder clothing before reuse.

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First Aid for Inhalation: If overcome by exposure, victim should be removed to fresh air immediately. Give artificial respiration as needed. Get immediate medical attention.

First Aid for Ingestion: Do not induce vomiting. Immediately seek medical attention.

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### Section 5. Fire Fighting Measures

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Flash Point (°F/°C): >200°C (392°F)

Flammable Limit (vol%): Not available.

Auto-ignition Temp. (vol%): Not available.

Extinguisher Media: Foam, dry chemical, or carbon dioxide.

Fire Fighting Procedures: Cool exposed containers with water spray. In case of fire, wear self-contained breathing apparatus and protective clothing.

Unusual Fire and Explosion Hazards: Product may polymerize at high temperatures. Polymerization is an exothermic reaction and may produce sufficient heat to cause thermal decomposition and/or rupture of containers.

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### Section 6. Accidental Release Measures

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Spill or Release Procedures: Absorb with inert material (i.e. sawdust, sand), collect in closed containers and dispose of as recommended. Avoid skin contact.

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### Section 7. Handling and Storage

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Handling: To avoid fire, minimize ignition sources. Avoid contact with skin and eyes.

Storing: Store below 30°C in a well ventilated area, away from direct sunlight, oxidizing or reducing agents.

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### Section 8. Exposure Controls / Personal Protective Equipment

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Engineering Controls: Local exhaust is recommended for bulk repackaging or continuous large quantity use.

Eyes: Chemical goggles.

Body: Synthetic apron.

Respiratory: Wear appropriate respirator when ventilation is inadequate.

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Hands. Rubber gloves.  
Feet: Wear chemical resistant shoes.

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## Section 9. Physical and Chemical Properties

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<b>Appearance @ 25°C:</b>	Clear colorless viscous gel	<b>Viscosity:</b>	75,000cps
<b>Odor @ 25°C:</b>	Characteristic	<b>Vapor Pressure:</b>	Not available
<b>pH</b>	Not applicable	<b>Vapor Density:</b>	Not available
<b>Specific Gravity:</b>	Not available	<b>Evaporation Rate:</b>	Negligible
<b>Ignition:</b>	Not applicable		
<b>Total Solids, %</b>	Not applicable		
<b>Solubility</b>	Insoluble in water		

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## Section 10. Stability and Reactivity

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**Stability:** Stable

**Hazardous Decomposition Products:**  
Not available

**Incompatibility (Materials to Avoid):**  
Elevated temperatures, ultraviolet light, free radical initiators, amines.

**Hazardous Polymerization:**  
May occur

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## Section 11. Toxicological Information

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**Toxicity to Animals:** LD50: Not available; LC50: Not available

**Chronic Effects on Humans**  
Not available.

**Other Toxic Effects on Humans**  
Slightly hazardous in case of skin contact (irritant).

**Special Remarks on Toxicity to Animals**  
Not available.

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### Section 12. Ecological Information

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**Ecotoxicity:** No data available

**BOD5 and COD:** No data available

**Biodegradable/OECD:**  
No data available

**Mobility:** No data available

**Toxicity of the Products of Biodegradation**  
No data available

**Special Remarks on the Products of Biodegradation**  
No data available

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### Section 13. Disposable Considerations

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Waste Information: Cured products may be land filled. Uncured product must be handled according to local regulations.

Waste Stream: Consult your local authority. Consult your local hazardous waste management for advice.

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### Section 14. Transportation Information

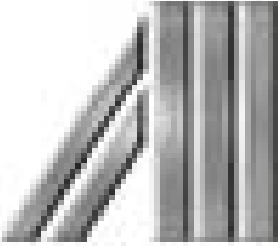
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#### DOT (49CFR 172)

Proper Shipping Name:	Non-Regulated Material
Identification Number:	N/A
Marine Pollutant:	No
Special Provisions:	N/A
Emergency Response Guidebook (ERG)#:	N/A

#### IATA (DGR):

Proper Shipping Name:	Non-Regulated Material
Class or Division:	N/A
UN or ID Number:	N/A
Packaging Instructions:	
Emergency Response Guidance (ICAO)#:	



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**IMO (IMDG):**

Proper Shipping Name:	Non-Regulated Material
Class or Division:	N/A
UN or ID Number:	N/A
Special Provisions & Stowage/Segregation:	None
Emergency Schedule (EmS)#:	

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### **Section 15. Regulatory Information**

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Additional regulatory information available upon request.

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### **Section 16. Other Information**

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No additional information available.