



# MATERIAL SAFETY DATA SHEET

## Section 1. Product and Company Identification

Product Name: EzFlow Gel Polish Celestial Bodies Collection  
Eclipse, Earth, Mars, Neptune, Saturn, Jupiter, Venus

Formula: 30-4456, 30-4453, 30-4454, 30-4459, 30-4455, 30-4458, 30-4457

Item#: 87-5178, 87-5183, 87-5182, 87-5181, 87-5180, 87-5179, 87-5177; Kit 42105

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
May Contain:	Urethane Acrylate Oligomer	N/A	50-100	None	Established
	Isobornyl Methacrylate	7534-94-3	15 - 30	None	Established
	Trimethylolpropane Trimethacrylate	3290-92-4	1-10	None	Established
	Hydroxycyclohexyl Phenyl Ketone	947-19-3	1-10	None	Established
	Mica	12001-26-2	0 - 1	None	Established
	Iron Oxides (CI 77491)	1309-37-1	0 - 1	None	Established
	Iron Oxides (CI 77492)	1309-37-1	0 - 1	None	Established
	Iron Oxides (CI 77499)	1309-37-1	0 - 1	None	Established
	Titanium Dioxide (CI 77891)	13463-67-7	0 - 1	None	Established
	Silica	60676-86-0	0 - 1	None	Established
	Tin Oxide	1332-29-2	0 - 1	None	Established

## Section 3. Hazardous Identification

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

Primary Route of Entry: Inhalation, Skin Absorption, Ingestion

Eye: A primary route of exposure that will cause eye irritation characterized by excessive tearing, redness and blinking.



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Skin: A primary route of exposure that may cause moderate skin irritation and allergic skin reaction. May cause rash, redness, swelling and blistering (symptoms may be delayed).

Ingestion: Ingestion may cause irritation of the gastrointestinal tract.

Inhalation: Not a likely route of exposure.

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### **Section 4. First Aid Measures**

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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.

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.



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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.

Hands: Rubber gloves.

Feet: Wear chemical resistant shoes.

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### **Section 9. Physical and Chemical Properties**

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**Appearance @ 25°C:** Clear colorless  
viscous gel

**Viscosity:** 75,000cps

**Odor @ 25°C:** Characteristic  
**pH** Not applicable

**Vapor Pressure:** Not available

**Specific Gravity:** Not available

**Vapor Density:** Not available

**Ignition:** Not applicable

**Evaporation Rate:** Negligible

**Total Solids, %** Not applicable

**Solubility** 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



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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)#:

### **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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Regulatory Information available upon request.

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

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No additional information available.