

# MATERIAL SAFETY DATA SHEET

## **Section 1. Product and Company Identification**

Product Name: EzFlow Gel It - Cover It DATE: 9/11/2007

Formula: 30-1573 REV. 00

Item#: 39070

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<br>ACGIH-TWA OSHA-PEL |
|---------------------------------------|-----------|---------|---|
| Urethane Acrylated Oligomer           | N/A       | 50 - 75 | None Established                          |
| Isobornyl Methacrylate                | 7534-94-3 | 15 - 35 | None Established                          |
| Trimethylolpropane<br>Trimethacrylate | 3290-92-4 | 1 - 15  | None Established                          |
| Hydroxycyclohexyl Phenyl Ketone       | 947-19-3  | 1 - 15  | None Established                          |
| Silica                                | 7631-86-9 | 1 - 10  | None Established                          |
| Colorants                             | N/A       | 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.

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.

### Section 4. First Aid Measures

First Aid for Eye: Immediately flush with water for at least 15 minutes, keeping eyelids open. Seek medical

attention.





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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.

### Section 5. Fire Fighting Measures

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

Product may polymerize at high temperatures. Polymerization is an exothermic reaction and may

Explosion Hazards: produce sufficient heat to cause thermal decomposition and/or rupture of containers.

#### Section 6. Accidental Release Measures

Spill or Release

Absorb with inert material (i.e. sawdust, sand), collect in closed containers and dispose of as

Procedures: recommended. Avoid skin contact.

## Section 7. Handling and Storage

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.

## Section 8. Exposure Controls / Personal Protective Equipment

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

Eyes: Chemical goggles.



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Body: Synthetic apron.

Respiratory: Wear appropriate respirator when ventilation is inadequate.

Hands. Rubber gloves.

Feet: Wear chemical resistant shoes.

### Section 9. Physical and Chemical Properties

Appearance @ 25°C: Orange/pink viscous Viscosity (RVT): 300,000 - 600,000

gel

Odor @ 25°C:CharacteristicVapor Pressure:Not availablepHNot applicableVapor Density:Not availableSpecific Gravity:Not availableEvaporation Rate:Negligible

Ignition:
Not applicable
Total Solids, %
Not applicable
Insoluble in water

## Section 10. Stability and Reactivity

Stability: Stable

**Hazardous Decomposition Products:** 

Not available

Incompatibility (Materials to Avoid):

Elevated temperatures, ultraviolet light, free radical initiators, amines.

**Hazardous Polymerization:** 

May occur

## Section 11. Toxicological Information

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).



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#### **Special Remarks on Toxicity to Animals**

Not available.

## Section 12. Ecological Information

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

## Section 13. Disposable Considerations

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.

### Section 14. Transportation Information

**DOT (49CFR 172)** 

Proper Shipping Name: Non-Regulated Material

Identification Number:N/AMarine Pollutant:NoSpecial Provisions:N/AEmergency 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:



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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)#:

## Section 15. Regulatory Information

Regulatory Information available upon request.

## Section 16. Other Information

No additional information available.