

MATERIAL SAFETY DATA SHEET

Section 1. Product and Company Identification

Product Name: IBD Clear Gel DATE: 7/6/2007

Formula: 30-4357 REV. NEW

Item#: 60302, 60304, 60308

Manufacturer: American International Industries

2220 Gaspar Ave

Los Angeles, CA 90040

Chem-Tel: (800) 255-3924

Section 2. Composition / Information on Ingredients

Hazardous Ingredients:

Component	CAS#	90	Exposure Limits ppm
			ACGIH-TWA OSHA-PEL
Urethane Acrylated Oligomer	N/A	50-100	None Established
Isobornyl Methacrylate	7534-94-3	1-15	None Established
Trimethylolpropane Trimethacrylate	3290-92-4	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: 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.

First Aid for Skin: Thoroughly wash exposed area with soap and water. If irritation develops, seek medical

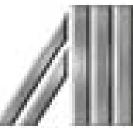
attention. Launder clothing before reuse.

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.

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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 Cool exposed containers with water spray. In case of fire, wear self-contained breathing

Procedures: 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.

Section 6. Accidental Release Measures

Spill or Release

Procedures:

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

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.

Body: Synthetic apron.

Respiratory: Wear appropriate respirator when ventilation is inadequate.

Hands. Rubber gloves.



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Evaporation Rate: Negligible

Vapor Pressure:

Vapor Density:

75,000cps

Not available

Not available

Feet: Wear chemical resistant shoes.

Section 9. Physical and Chemical Properties

Appearance @ 25°C: Clear colorless Viscosity:

viscous gel

Odor @ 25°C: Characteristic
pH Not applicable
Specific Gravity: Not available

Ignition:Not applicableTotal Solids, %Not applicableSolubilityInsoluble 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.

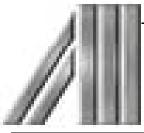
Other Toxic Effects on Humans

Slightly hazardous in case of skin contact (irritant).

Special Remarks on Toxicity to Animals

Not available.

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

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:

Emergency Response Guidance (ICAO)#:

IMO (IMDG):

Proper Shipping Name: Non-Regulated Material

Class or Division:

UN or ID Number:

Special Provisions & Stowage/Segregation:

N/A

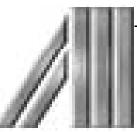
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N/A

N/A



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Emergency Schedule (EmS)#:

Section 15. Regulatory Information

Regulatory Information available upon request.

Section 16. Other Information

No additional information available.