

MATERIAL SAFETY DATA SHEET

Section 1. Product and Company Identification

Product Name: IBD Gelac Top Coat DATE: 9-2-10
REV. 00

Formula: 30-1995

Item#: 71872

Manufacturer: American International Industries
 2220 Gaspar Ave
 Los Angeles, CA 90040

Chem-Tel: (800) 255-3924

Section 2. Composition / Information on Ingredients

Ingredients:

Component	CAS #	%	Exposure Limits ppm ACGIH-TWA / OSHA-PEL
Di-Hema Trimethylhexyl Dicarbamate	41137-60-4	35 - 45	None Established
Isobornyl Acrylate	5888-33-5	25 - 35	None Established
Surcrose Benzoate	12738-64-6	15 - 25	None Established
Hydroxycyclohexyl Phenyl Ketone	947-19-3	1 - 10	None Established
Butyl Acetate	123-86-4	1 - 10	ACGIH-TWA: 100ppm OSHA-PEL: 150ppm
Cellulose Acetate Butyrate	9004-36-8	1 - 5	None Established
Trimethyl Pentanyl Diisobutyrate	6846-50-0	<1	None Established
Benzophenone-1	119-61-9	<1	None Established

Section 3. Hazardous Identification

Potential Health Effects, Signs and Symptoms of Exposure:

Eye: May cause irritation or burning eyes.

Skin: Repeated or prolonged liquid contact may cause skin irritation with discomfort or dermatitis.

Ingestion: Gastro intestinal distress, call a physician.

Inhalation: May cause nose and throat irritation.

Section 4. First Aid Measures

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First Aid for Eye:	Immediately flush with water for 15 minutes, including under eyelids. Seek medical attention if discomfort persists.
First Aid for Skin:	Wash off affected areas with plenty of soap and water. If discomfort or irritation persists contact a physician.
First Aid for Inhalation:	Remove to fresh air. Seek medical attention if discomfort persists.
First Aid for Ingestion:	Rinse mouth out with water. Only induce vomiting if directed by a physician. Never give anything by mouth to an unconscious person. Seek prompt medical attention.

Section 5. Fire Fighting Measures

Flash Point (°F/°C):	65°F / 18.33°C (Closed Cup)
Flammable Limit (vol%):	LEL: 1.7% UEL: 12.0%
Auto-ignition Temp. (vol%)	None Established
Extinguisher Media:	Foam, dry chemical or carbon dioxide.
Fire Fighting Procedures:	Full protective equipment, including self contained breathing apparatus is recommended. Water from fog nozzle may be used to cool containers to prevent pressure build up.
Unusual Fire and Explosion Hazards:	When heated above the flash point flammable vapors may be emitted. Fine mists or sprays may be flammable at temperatures below the flash point.

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Section 6. Accidental Release Measures

Spill or Release Procedures: Highway or railway spills call chemtrec (800) 424-9600 cont. U.S. Collect (202) 483-7616 from Alaska and Hawaii.

Stay upwind and away from spill. Keep all sources of ignition and hot metal surfaces away from spill. Keep out of drains, sewers, or waterways. Use sand or other inert material to dam and contain spill. Do not flush with water; use absorbent pads. For large spills call response team and notify appropriate state/local agencies. Immediately notify the National Response Center (phone number: 800-424-8802) in case if the spill is in excess of EPA reportable quantity.

Section 7. Handling and Storage

Handling & Storing: In accordance with good industrial practice avoid unnecessary personal contact. Wash face and hands before eating, drinking, or smoking. Store in original container, away from excessive heat and keep in a dry are.

Section 8. Exposure Controls / Personal Protective Equipment

For Manufacturing Use Only:

Ventilation: Use local Exhaust.

Protective Gloves: Neoprene gloves.

Eye Protection: Include splash guards and side shields.

Respiratory Protection: Use with adequate Ventilation and avoid breathing vapors.

Clothing: Coveralls.

Other Protective Eye bath and shower.

Section 9. Physical and Chemical Properties

Appearance @ 25°C: Clear viscous liquid

Viscosity (RAT): Not applicable

Odor @ 25°C: Sweet Ester Odor

Vapor Pressure: Not Available

pH Not applicable

Vapor Density: Not Available

Viscosity: ~565

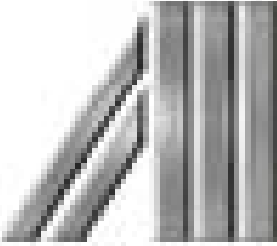
Evaporation Rate: Slower than ether

Ignition: Not applicable

Melting Point: Not applicable

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Boiling Range: Not available



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Solubility in Water Insoluble

Section 10. Stability and Reactivity

Stability: Stable

Hazardous Decomposition Products:

CO, CO₂, Nitrous Oxides, Smoke

Incompatibility (Materials to Avoid):

Acids, Alkalies and Peroxides.

Hazardous Polymerization:

Will not occur

Conditions to Avoid: Do not store over 120°F

Section 11. Toxicological Information

Results of component toxicity test performed:

No data

Human experience:

No data

Section 12. Ecological Information

Ecological Information:

No data

Chemical Fate Information:

No data

Section 13. Disposable Considerations

RCRA 40 CFR 261 Classification:

Federal, State and local laws governing disposal of materials can differ. Ensure proper disposal compliance with proper authorities before disposal. Do not incinerate in closed containers

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Section 14. Transportation Information

<DOT Information>

Proper Shipping Name:	Paint
DOT Hazard Class:	3, Flammable Liquid
Packaging Group:	II
UN ID Number	UN 1263

Section 15. Regulatory Information

Additional regulatory information available upon request.

Section 16. Other Information

No additional information available.