

# MATERIAL SAFETY DATA SHEET

## Section 1. Product and Company Identification

|               |                                   |       |           |
|---------------|-----------------------------------|-------|-----------|
| Product Name: | IBD LED/UV Builder Gel Natural II | DATE: | 3/12/2014 |
| Formula:      | 30-5956                           | REV.  | 00        |
| Item#:        | 72175, 72180                      |       |           |

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

## Section 2. 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.

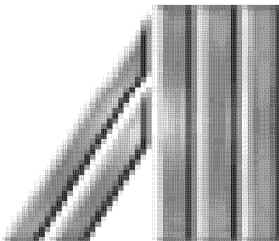
## Section 3. Composition / Information on Ingredients

### Hazardous Composition:

| Component                | CAS # | % | Exposure Limits ppm |          |
|--------------------------|-------|---|---------------------|----------|
|                          |       |   | ACGIH-TWA           | OSHA-PEL |
| No Hazardous Ingredients |       |   |                     |          |

## 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**

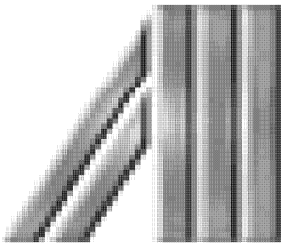
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Engineering Controls: Local exhaust is recommended for bulk repackaging or continuous large quantity use.

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.

## Section 9. Physical and Chemical Properties

|                           |                        |                          |               |
|---------------------------|------------------------|--------------------------|---------------|
| <b>Appearance @ 25°C:</b> | Clear Pink Viscous Gel | <b>Viscosity:</b>        | >100,000      |
| <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> | Not available |
| <b>Ignition:</b>          | Not applicable         |                          |               |
| <b>Total Solids, %</b>    | Not applicable         |                          |               |
| <b>Solubility</b>         | 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

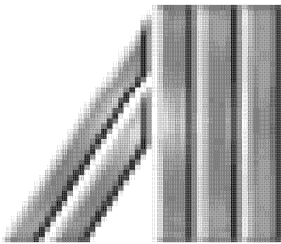
## Section 11. Toxicological Information

**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).

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



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## 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

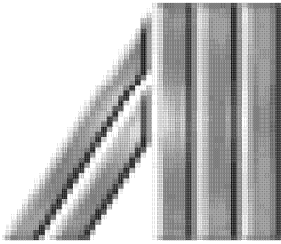
### DOT (49CFR 172)

|                                      |                        |
|--------------------------------------|------------------------|
| Proper Shipping Name:                | Non-Regulated Material |
| Identification Number:               | N/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):



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|   |                        |
|---|------------------------|
| 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.