



# **MATERIAL SAFETY DATA SHEET**

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

|               |                                           |       |           |
|---------------|-------------------------------------------|-------|-----------|
| Product Name: | Gigi Depilatory Cream for Bikini and Legs | DATE: | 6/20/2007 |
| Formula:      | N/A                                       | REV.  | 00        |
| Item#:        | 87-2475 (Found in Kit 0445)               |       |           |

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 #     | %       | TOXICOLOGICAL DATA                                   |                  |
|-----------------------|-----------|---------|------------------------------------------------------|------------------|
|                       |           |         | OSHA-PEL                                             | ACGIH-TLV        |
| Calcium Hydroxide     | 1305-62-0 | <5.00%  | 15 mg/m3 (total dust), 5 mg/m3 (respirable fraction) | 5 mg/m3          |
| Sodium Thioglycolate  | 367-51-1  | < 3.50% | 1ppm                                                 | 1ppm             |
| Calcium Thioglycolate | 814-71-1  | <3.50%  | None Established                                     | None Established |

## **Section 3. Hazardous Identification**

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

Primary Route of Entry: Eyes or skin

Eye: Contact could possibly irritate the eye.

Skin: Prolonged contact could possibly irritate the skin.

Ingestion: Harmful if swallowed

Inhalation: May cause sensitization by inhalation.

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

First Aid for Eye: 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 water, if discomfort or irritation occurs.

First Aid for Inhalation: Remove to fresh air. Seek medical attention if discomfort persists.



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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.

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### **Section 5. Fire Fighting Measures**

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Flash Point (°F/°C): Not applicable

Flammable Limit (vol%): Not applicable

Auto-ignition Temp. (vol%): None Established

Extinguisher Media: Water spray, foam, carbon dioxide, or dry chemical.

Fire Fighting Instructions: Wear protective clothing to prevent contact with skin and eyes.

Fire Fighting Equipment: Because fire may produce toxic thermal decomposition products, wear a self-contained breathing apparatus (SCBA) with a full face piece operated in pressure-demand or positive-pressure mode.

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### **Section 6. Accidental Release Measures**

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Spill or Release Procedures: No special precautions necessary. Sweep up to avoid slipping hazard.

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### **Section 7. Handling and Storage**

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Handling: Observe precautions found on the label. Wash face and hands thoroughly with soap and water after handling and before eating, drinking or smoking. Avoid contamination.

Storage: Store in a cool, dry place away from heat, sparks, flame and direct sunlight. Store away from combustibles and incompatible materials.

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### **Section 8. Exposure Controls / Personal Protective Equipment**

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Engineering Controls: An eye wash station and safety shower should be located near the work-station.

#### **Personal Protective Equipment**

Hand Protection: Use disposable nitrile, neoprene or butyl rubber gloves with repeated or prolonged use.

Eye Protection: With product at ambient temperatures, use safety glasses equipped with side shields.

Body Protection: Apron or slicker suit.



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Respiratory Protection: Not required.

General Hygienic Practices: Avoid contamination of food, beverages, or smoking materials. Wash thoroughly after handling, and before eating, drinking or smoking. Remove contaminated clothing promptly and clean thoroughly before reuse.

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

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|                            |                   |                          |                 |
|----------------------------|-------------------|--------------------------|-----------------|
| <b>Appearance @ 25°C:</b>  | White Cream       | <b>Viscosity (RVT):</b>  | 17,000 – 29,000 |
| <b>Odor @ 25°C:</b>        | Pungent odor      | <b>Vapor Pressure:</b>   | Not applicable  |
| <b>pH</b>                  | 11.00 - 12.40     | <b>Vapor Density:</b>    | Not applicable  |
| <b>Specific Gravity:</b>   | 0.80 – 1.00       | <b>Evaporation Rate:</b> | Not applicable  |
| <b>Ignition:</b>           | Not applicable    |                          |                 |
| <b>Total Solids, %</b>     | Not available     |                          |                 |
| <b>Boiling Point /</b>     | Not applicable    |                          |                 |
| <b>Freezing Point</b>      |                   |                          |                 |
| <b>Solubility in Water</b> | Partially Soluble |                          |                 |

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### **Section 10. Stability and Reactivity**

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**Stability:** Stable under normal conditions of use.

**Hazardous Decomposition Products:**

Hydrogen sulfide, sulfur oxides and oxides of carbon and sodium.

**Incompatibility (Materials to Avoid):**

Keep away from oxidizing materials and acids.

**Hazardous Polymerization:**

Will not occur

**Conditions to Avoid:** Heat and open flames

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### **Section 11. Toxicological Information**

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**Acute Oral Toxicity:** No data available

**Acute Toxicity to Invertebrates:**

No data available

**Acute Toxicity to Algae:**

No data available



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**Irritation - Skin:** No data available

**Irritation - Eye:** No data available

**Sensitization:** No data available

**Mutagenicity:** None

**Sub-chronic Toxicity:** None

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### Section 12. Ecological Information

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#### Ecotoxicological Information

**Acute Toxicity to Fish:**

No data available

**Acute Toxicity to Invertebrates:**

No data available

**Acute Toxicity to Algae**

No data available

**Bioconcentration:** No data available

**Toxicity to Sewage Bacteria:**

No data available

#### Chemical Fate Information

**Biodegradability:** No data available

**Chemical Oxygen Demand:**

No data available

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### Section 13. Disposable Considerations

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May be disposed of in a landfill or incinerated. Follow Federal, State and Local regulations for disposal.

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### Section 14. Transportation Information

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**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

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### Section 15. Regulatory Information

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### **Calcium Thioglycolate:**

OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200)  
EINECS: This product is on the European Inventory of Existing Commercial Chemical Substances.  
WHMIS (Canada): Class D-2A: Material causing other toxic effects (Very Toxic).

### **Sodium Thioglycolate:**

OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200)  
EINECS: This product is on the European Inventory of Existing Commercial Chemical Substances.  
WHMIS (Canada): Not available.  
DSCG (EEC): R21/22 - Harmful in contact with skin and if swallowed.  
R36/37/38 - Irritating to eyes, respiratory system and skin.  
S26 - In case of contact with eyes, rinse.

Additional regulatory information available upon request.

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

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No additional information available.