



MATERIAL SAFETY DATA SHEET

Section 1. Product and Company Identification

Product Name: Clean + Easy Hair Removal Lotion DATE: 7/25/2008
Formula: 30-1892 REV: 00
Item#: 47050

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.

Section 5. Fire Fighting Measures

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.

Section 6. Accidental Release Measures

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

Section 7. Handling and Storage

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.

Section 8. Exposure Controls / Personal Protective Equipment

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.

Section 9. Physical and Chemical Properties

Appearance @ 25°C:	Smooth viscous pale red cream	Viscosity (RVT):	20,000 - 30,000
Odor @ 25°C:	Pungent odor	Vapor Pressure:	Not applicable
pH	12.2 - 12.4	Vapor Density:	Not applicable
Specific Gravity:	1.020 - 1.060	Evaporation Rate:	Not applicable
Ignition:	Not applicable		
Total Solids, %	Not available		
Boiling Point / Freezing Point	Not applicable		
Solubility in Water	Partially Soluble		

Section 10. Stability and Reactivity

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

Section 11. Toxicological Information

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

Section 12. Ecological Information

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

Section 13. Disposable Considerations

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

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

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.

Section 16. Other Information

No additional information available.