

MATERIAL SAFETY DATA SHEET

Product Name: SAHAG LEAVE-IN CONDITION for NORMAL/FINE STRAIGHT HAIR

JOHN SAHAG PRODUCTS LTD.

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: SAHAG LEAVE-IN CONDITION for NORMAL/FINE STRAIGHT HAIR

Company: JOHN SAHAG PRODUCTS LTD.
425 Madison Avenue
New York, NY 10017

Emergency phone: Chemtrec: 800-424-9300

Product Information: 212-750-7772

Date Prepared 8-20-14

Supersedes: New

Prepared by: JAS

2. COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS No.	Exposure Limits	Typical % by Weight
Dicetyldimonium Chloride	68391-05-9	N/A	<1

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

CAUTION: May cause eye irritation. May cause skin irritation with prolonged contact. Avoid contact with eyes. Wash thoroughly after handling.

EFFECTS of OVEREXPOSURE:

CARCINOGENICITY:

NTP: No

IARC: No

OSHA: No

EYES: May cause eye irritation.

SKIN: May cause skin irritation with prolonged contact.

INHALATION: No evidence of adverse effects from available information.

INGESTION: May result in gastric disturbances.

CHRONIC EFFECTS and MEDICAL CONDITIONS: No evidence of adverse effects from available information.

4. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water until all material is removed. If irritation develops or persists, get Medical Attention.

SKIN: Thoroughly wash exposed area with soap and water. Remove contaminated clothing. Launder contaminated clothing before reuse.

INHALATION: N/A

INGESTION: If swallowed, give several glasses of water but do not induce vomiting. Do not give anything by mouth to an unconscious or convulsing person. Get Medical Attention.

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES:

Flash Point: N/A

Test: N/A

Explosive Limits: LEL: N/A UEL: N/A

EXTINGUISHING MEDIA: Use dry chemical, foam, Carbon Dioxide or water. Use Class ABC Fire Extinguisher.

UNUSUAL FIRE and EXPLOSION HAZARDS: Combustion may produce noxious and irritating gases which will require fresh air source in fire fighting.

FIREFIGHTING INSTRUCTIONS: Firefighters should use procedures appropriate to the surrounding fire.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILLS: Soak up small spills with inert solids. Use suitable disposal container.

LARGE SPILLS: Limit access to area. Dike and contain spill with inert material (sand, earth, etc.) and transfer the liquid and solid separately to containers for recovery or disposal. Keep spill out of sewers and open bodies of water.

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7. HANDLING AND STORAGE

Handle according to good manufacturing and warehousing practices. Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet facilities. Promptly remove soiled clothing and wash thoroughly before reuse. Store only in tightly closed containers.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE PROTECTION: Avoid splashing. Wear safety goggles if necessary. Contact lenses must not be worn.

PROTECTIVE GLOVES: None required under normal handling conditions.

RESPIRATORY PROTECTION: None required under normal handling conditions.

VENTILATION: Normal room ventilation.

OTHER PROTECTIVE EQUIPMENT: None.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Transparent, thin liquid.

BOILING POINT: approx. 212 F approx. 100 C @ 1ATM

FREEZE/MELT POINT: approx. 32 F approx. 0 C @ 1ATM

VAPOR PRESSURE (mm): N/A

VAPOR DENSITY (air=1): N/A

EVAPORATION RATE: N/A

SOLUBILITY IN WATER: Complete.

SPECIFIC GRAVITY: 1.005 @ 25C

DENSITY: 1.003 g/ml @ 25C

pH(as is): 4.00

ODOR: Floral

ODOR THRESHOLD (ppm): N/A

10. STABILITY AND REACTIVITY

CHEMICAL STABILITY (CONDITIONS TO AVOID): Stable

INCOMPATIBILITY: Strong acids (Nitric and sulfuric) and strong oxidizers.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Monoxide, Carbon Dioxide, NO_x and/or other toxic gases.

HAZARDOUS POLYMERIZATION: Will not occur.

11. TOXICOLOGICAL INFORMATION

No LD50 or LC50 found for oral, dermal or inhalation routes of administration.

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL/CHEMICAL FATE INFORMATION: Not available.

13. DISPOSAL CONSIDERATIONS

RCRA: This material, if disposed as shipped, is not classified as a hazardous waste as specified in 40CFR 261.

Dispose in accordance with all applicable federal, state and local regulations. Do not discharge into waterways or sewer systems without the proper authority.

14. TRANSPORT INFORMATION

SHIPPING NAME: Liquid Haircare Preparation

HAZARD CLASS: Not Regulated as HAZMAT

ID #: N/A

PACKING GROUP: N/A

LABEL: N/A

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15. REGULATORY INFORMATION

This material does not contain nor was it manufactured using ozone-depleting chemicals.

U.S. FEDERAL REGULATIONS:

TSCA STATUS: All ingredients are listed on Toxic Substance Control Act Inventory or exempted (Cosmetic use only – FDC Act).

CERCLA REPORTABLE QUANTITY: N/A

SARA TITLE III:

Section 302 Extremely Hazardous Substances:	N/A
Section 311/312 Hazardous Categories:	H-1
Section 313 Toxic Chemicals:	N/A

RCRA STATUS: This material, if disposed as shipped, is not classified as a hazardous waste as specified in 40CFR 261.

16. OTHER INFORMATION

All labeled precautions must be observed when handling, storing and transporting empty containers due to product residues. Do not reuse this container unless it is professionally cleaned and reconditioned.

REFERENCES:

- U.S. Dept. of Health and Human Services, NIOSH: Registry of Toxic Effects of Chemical Substances, 1985-86 Edition.
- Sax, N. Irving and Lewis, R.J.: Dangerous Properties of Industrial Materials, 7th Edition, Van Nostrand Reinhold Co., 1989.
- Lewis, R.J.: Hawley's Condensed Chemical Dictionary, 12th Edition, Van Nostrand Reinhold Co., 1993.
- U.S. Dept. of Transportation, U.S. Coast Guard: CHRIS Hazardous Chemical Data, 1982.
- U.S. Dept. of Labor, OSHA: Air Contaminants - Permissible Exposure Limits, 1989.
- National Fire Protection Association (NFPA): Fire Protection Guide on Hazardous Materials (NFPA 325M/49/491M/704), 9th Edition, 1986.
- National Fire Protection Association (NFPA): Hazardous Materials Response Handbook, Henry, M.F., Editor, 1989.
- Merck & Co., Inc.: The Merck Index, 11th Edition, 1989.

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