

MATERIAL SAFETY DATA SHEET

1. Product and Company Identification

Material name	TRESEMME SMOOTH AND SILKY CONDITIONER
Revision date	11-Mar-2011
CAS #	Mixture
Product use	Hair Conditioner
Company information	ALBERTO-CULVER USA, INC. 2525 Armitage Avenue Melrose Park, IL 60160 US Business Phone (708) 450-3000 Emergency Phone (708) 450-3175 Shipping Emergencies CHEMTREC 800 424-9300 or 703 527-3887
Emergency	Emergency Phone (708) 450-3175 Shipping Emergencies CHEMTREC 800 424-9300 or 703 527-3887
General information	Business Phone (708) 450-3000

2. Hazards Identification

Emergency overview	Contact with eyes may cause irritation. Health injuries are not known or expected under normal use.
Potential short term health effects	
Eyes	Contact with eyes may cause irritation. Health injuries are not known or expected under normal use.
Skin	Health injuries are not known or expected under normal use.
Inhalation	Health injuries are not known or expected under normal use.
Ingestion	Do not ingest. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. Health injuries are not known or expected under normal use.

3. Composition / Information on Ingredients

The manufacturer lists no ingredients as hazardous according to OSHA 29 CFR 1910.1200.

4. First Aid Measures

First aid	
Eye contact	Immediately flush eyes with plenty of water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops or persists.
Skin contact	This product is intended to contact the skin, If irritation develops, discontinue use and seek medical attention.
Inhalation	No specific treatment is necessary since this material is not likely to be hazardous by inhalation. Call a physician if symptoms develop or persist.
Ingestion	Have victim rinse mouth thoroughly with water. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. If ingestion of a large amount does occur, seek medical attention.
Notes to physician	None

5. Fire Fighting Measures

Unusual fire & explosion hazards	The product is not flammable.
Suitable extinguishing media	Use any media that is appropriate for the surrounding fire. Water. Dry chemical, CO2, water spray or regular foam.
Fire fighting equipment/instructions	Move containers from fire area if you can do it without risk. In the event of fire, cool tanks with water spray.
Specific hazards	Non-combustible, substance itself does not burn.
Flash point	> 200 °F (> 93.3 °C)

6. Accidental Release Measures

Containment procedures	Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible.
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Personal precautions	Keep unnecessary personnel away. Do not touch or walk through spilled material.
Environmental precautions	Prevent further leakage or spillage if safe to do so. Should not be released into the environment.
Methods for cleaning up	Large Spills: Dike far ahead of liquid spill for later disposal. Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean contaminated surface thoroughly. After removal flush contaminated area thoroughly with water. Never return spills in original containers for re-use.

7. Handling and Storage

Handling	Avoid contact with eyes. Handle and open container with care.
Storage	Use care in handling/storage. Keep out of the reach of children.

8. Exposure Controls / Personal Protection

Additional exposure data	Contains no substances with occupational exposure limit values.
Personal protective equipment	
Respiratory protection	No personal respiratory protective equipment normally required.
Hand protection	Not normally needed. Applicable for industrial settings only. Protective gloves.
Eye protection	Not normally needed. Avoid contact with eyes. Applicable for industrial settings only. Wear chemical goggles.
Skin and body protection	Not normally needed.
Engineering measures to reduce exposure	General ventilation normally adequate.
Hygiene measures	Handle in accordance with good industrial hygiene and safety practice.

9. Physical & Chemical Properties

Appearance	Viscous. Liquid.
Boiling point	> 200 °F (> 93.3 °C)
Color	Opaque. White.
Form	Liquid.
Odor	To Match Standard
PH	3.8 - 5
Viscosity	10000 - 30000 cps (RVT/T-Bar "B"/10 RPM/60 SEC)
VOC	0 %

10. Chemical Stability & Reactivity Information

Stability	Stable at normal conditions.
Conditions to avoid	None known.
Hazardous decomposition products	No hazardous decomposition products are known.
Hazardous polymerization	Hazardous polymerization does not occur.
Incompatibility	None known.

11. Toxicological Information

Toxicology data for the preparation

Acute LD50: 70.92 g/kg, Rabbit, Dermal, estimated
Acute LD50: 473 g/kg, Rat, Oral, estimated
Acute LD50: 93280 mg/kg, Rat, Oral, estimated
Acute LD50: 73733 mg/kg, Mouse, Other, estimated

Local effects	Contact with eyes may cause irritation.
Corrosivity	Not expected to be hazardous by OSHA criteria.
Epidemiology	Not expected to be hazardous by OSHA criteria.
Sensitization	Not expected to be hazardous by OSHA criteria.
Neurotoxicity	Not expected to be hazardous by OSHA criteria.

Carcinogenicity	Not expected to be hazardous by OSHA criteria.
Mutagenicity	Not expected to be hazardous by OSHA criteria.
Reproductivity	Not expected to be hazardous by OSHA criteria.
Teratogenicity	Not expected to be hazardous by OSHA criteria.
Chronic toxicity	Not expected to be hazardous by OSHA criteria.
Further information	This product has no known adverse effect on human health.
Routes of exposure	Eye contact. Skin contact.

12. Ecological Information

Ecotoxicity	This material is not expected to be harmful to aquatic life.
Persistence and degradability	Not established.

13. Disposal Considerations

Disposal instructions	For Consumer Use - Empty containers may be offered for recycling or discarded with household trash. Applicable for Industrial settings only Dispose in accordance with all applicable regulations. This product, in its present state, when discarded or disposed of, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the product meets RCRA criteria for hazardous waste.
Contaminated packaging	Offer rinsed packaging material to local recycling facilities.

14. Transport Information

DOT	Not regulated as dangerous goods.
IATA	Not regulated as dangerous goods.
IMDG	Not regulated as dangerous goods.

15. Regulatory Information

US federal regulations	This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. CERCLA/SARA Hazardous Substances - Not applicable.
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Cosmetics are not subject to TSCA.

Occupational Safety and Health Administration (OSHA)

29 CFR 1910.1200 hazardous chemical	No
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CERCLA (Superfund) reportable quantity

None

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Section 302 extremely hazardous substance	No
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Section 311 hazardous chemical	No
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Hazard categories	Immediate Hazard - No Delayed Hazard - No Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No
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HMIS ratings	Health: 0 Flammability: 0 Physical hazard: 0
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NFPA ratings	Health: 0 Flammability: 0 Instability: 0
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International regulations	The product does not need to be labelled in accordance with EC directives or respective national laws. This safety datasheet complies with the requirements of Directive 2001/58/EC.
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Inventory status

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	Yes
China	Inventory of Existing Chemical Substances in China (CCS)	No
Europe	European Inventory of New and Existing Chemicals (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	Yes
Japan	Japanese Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Korean Inventory of Chemicals (KICS)	No
New Zealand	New Zealand Inventory	No
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	No
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

State regulations This product does not contain a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

16. Other Information

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

Recommended use

Hair Conditioner

Recommended restrictions

None known.

Issue date

11-Mar-2011

This data sheet contains changes from the previous version in section(s):

This document has undergone significant changes and should be reviewed in its entirety.