



## Liteworx Conditioning Oil Lightener Safety Data Sheet

### SECTION 1: PRODUCT & COMPANY IDENTIFICATION

**Product name:** Liteworx Conditioning Oil

**Synonyms:** Cream oil for bleach

**CAS No:** Not applicable to mixtures

**Molecular Weight:** Not applicable to mixtures

**Emergency Contact:** Chemtrec 1-800-424-9300

Outside the US: 703-527-3887

**Product Use:** to condition hair while bleaching

**Restrictions:** N/E

**Chemical Formula:** Not applicable to mixtures

**Product Codes:** N/A

**Manufacturer:** Tressa, Inc.

P.O. 75320

Cincinnati, OH 45275

1-800-879-8737

### SECTION 2: HAZARDS IDENTIFICATION

**Emergency Overview:** Not expected to produce significant adverse health effects when the recommended instructions for use are followed. Contact with eyes may cause irritation. Contact with skin may cause irritation. May cause irritation of respiratory tract.

#### **Potential Health Effects**

**Eyes** Contact with eyes may cause irritation.

**Skin** This product may cause irritation to the skin

**Inhalation** Inhalation of vapors or mists may be irritating to the respiratory system

**Ingestion** May cause irritation, abdominal pain, nausea, vomiting

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS	CAS NUMBER	PERCENT
water	7732-18-5	0 - 50
Isopropyl Alcohol	68-63-0	0 - 15
Propylene Glycol	57-55-6	1-5
Nonoxynol-4	7311-27-5, 9016-45-9, 26027-38-3, 27176-97-2, 37205-87-1, 68412-54-4	20-30
Nonoxynol-9	9016-45-9, 14409-72-4, 26027-38-3, 26571-11-9, 37205-87-1, 68412-54-4	5-15
Ammonium Hydroxide	1336-21-6	1-5
Wheat Germamidopropyl Dimethylamine Hydrolzed Wheat Protein	288095-22-7	1-5

### SECTION 4: FIRST AID MEASURES

#### **First Aid Procedures:**

**Eye Contact** Immediately flush eyes with a steady, gently stream of water for at least 15 minutes. If irritation persists get medical attention

**Skin Contact** Flush with large amounts of water. Seek medical attention if irritation develops or persists. Remove contaminated clothing and shoes. Wash clothing separately before reuse.

**Inhalation** If respiratory irritation or distress occurs remove victim to fresh air. Get medical attention if respiratory irritation or distress continues.

**Ingestion** If ingestion of a large amount does occur, seek medical attention. Do NOT induce vomiting, unless directed to do so by a physician.



## **SECTION 5: FIRE FIGHTING MEASURES**

<b>Flash Point:</b>	N/D
<b>Flammable Limits:</b>	N/D
<b>Extinguishing Media</b>	
<b>Suitable extinguishing media</b>	Carbon Dioxide, Dry Chemical Powder, Water Fog, Foam
<b>Protection of firefighters</b>	
<b>Protective equipment</b>	As in any fire, wear NIOSH/MSHA approved (or equivalent) self-contained breathing apparatus and full protective gear.

## **SECTION 6: ACCIDENTAL RELEASE MEASURES**

<b>Personal precautions</b>	Wear appropriate protective gear for the situation. Isolate area. Keep unnecessary personnel away. Stay upwind. Keep out of low areas. Ventilate spaces before entering.
<b>Cleanup and Disposal of Spill:</b>	Flush area with large quantity of water. Surfaces may become slippery after spillage.
<b>Environmental precautions:</b>	Prevent further leakage or spillage if safe to do so.

## **SECTION 7: HANDLING AND STORAGE**

<b>Handling</b>	Avoid contact with skin and eyes. Wash hands thoroughly after handling.
<b>Storage</b>	Store in cool place to avoid freezing or excessive heat. Keep in well ventilated place.

## **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

<b>Engineering Controls</b>	Use general ventilation. Local exhaust is suggested for use, where possible, in enclosed or confined spaces.
<b>General Remarks</b>	Safety procedures should be developed for intended application.
<b>Eye/Face protection</b>	Eye contact should be prevented through used of chemical safety glasses with side shields or splash proof goggles. An emergency eye wash should be readily accessible to the work area.
<b>Skin protection</b>	Skin contact should be prevented through the use of permeation resistant clothing, gloves and footwear, selected with regard for use conditions and exposure potential.
<b>Respiratory protection</b>	If ventilation is not sufficient to effectively prevent buildup of aerosols or vapors, appropriate NIOSH/MSHA respiratory protection must be provided
<b>Work Practice</b>	Personal hygiene is an important work practice exposure control measure.

## **SECTION 9: PHYSICAL AND CHEMICAL CHARACTERISTICS**

<b>BOILING POINT:</b> N/D	<b>VAPOR PRESSURE:</b> N/D
<b>VAPOR DENSITY:</b> N/D	<b>SPECIFIC GRAVITY:</b> 0.95
<b>MELTING POINT:</b> N/A	<b>EVAPORATION RATE:</b> N/D
<b>SOLUBILITY IN WATER:</b> Soluble	<b>pH:</b> 8.4
<b>APPEARANCE AND ODOR:</b> Clear amber-yellow liquid with bland to mild ammonia odor.	

## **SECTION 10: STABILITY AND REACTIVITY**

<b>Chemical Stability</b>	Stable under normal conditions
<b>Incompatible Materials</b>	Strong acids, alkalis, oxidizing agents
<b>Hazardous Decomposition Products</b>	Upon decomposition, this product may yield gaseous nitrogen oxides, carbon oxides, silicone oxides, ammonia and/or low molecular weight hydrocarbons
<b>Possibility of hazardous reactions</b>	not applicable

## **SECTION 11: TOXICOLOGICAL INFORMATION**

No test data found for product.



## **SECTION 12: ECOLOGICAL INFORMATION**

No data found for product

## **SECTION 13: DISPOSAL CONSIDERATIONS**

Dispose in accordance with all applicable regulations. All wastes must be handled in accordance with local, state, and federal regulations. Regulations vary.

## **SECTION 14: TRANSPORT INFORMATION**

Refer to bill of lading or container label for DOT or other transportation hazard classification, if any.

## **SECTION 15: REGULATORY INFORMATION**

**US Federal Regulations:** All functional components of this product are included on or exempted from listing on the TSCA Inventory of Chemical Substances

### **Superfund Amendments and Reauthorization Act of 1986 (SARA)**

<b>Section 302 extremely hazardous substance</b>	None
<b>Section 311/312 hazardous chemical</b>	None
<b>Section 313 Toxic Chemicals</b>	None

**CERCLA Hazardous Chemicals:** None

## **SECTION 16: OTHER INFORMATION**

**HMIS Ratings** Health: 1  
Flammability: 1  
Physical Hazard: 0  
Personal Protection: X

**NFPA Ratings:** Health: 1  
Flammability: 1  
Instability: 0

**Date of preparation:** May 26, 2015

**Revisions:** 1

**Reason for Revision:** Update to SDS format

**Prepared by:** Laura I. Temming

**N/A:** Not applicable

**N/D:** Not determined

**N/E:** Not established

The information contained herein is presented in good faith and believed to accurate. It is provided for your guidance only and independently of any sale of the product for purpose of Hazard Communication. It is not intended to constitute performance information concerning the product. No express warranty, or implied warranty of merchantability or fitness for a particular purpose or course of performance or usage of trade are made regarding this product or the information provided. TRESSA, Inc. assumes no obligation or responsibility for the information given or the results obtained in any particular use, all such obligations and responsibilities being accepted at your risk.