

SECTION 1: IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY

Product: Silk Lift Conditioning Cream Developer 3%
Article number: 201261
Registration number: not applicable
Use: See product information
Identified use: Cosmetics
Method of operation: See product information.
Company: KPSS Inc.
 Linthicum Heights, MD 21090 / USA
Phone: 001410-850-7555
Fax:
Homepage: www.kpss-hair.com
Emergency phone: CHEMTREC: +1 703 527-3887 (24h) Transport
Responsible: Simonavicius@chemiebuero.de

SECTION 2: HAZARDS IDENTIFICATION

Physico-chemical hazards: No particular hazards known.
Human health dangers: If swallowed or in the event of vomiting, risk of product entering the lungs.
Environmental hazards: No particular hazards known.
Other hazards: none
Hazard symbols: not applicable

WARNING: NONE

Occupational Safety and Health Administration - OSHA:

This product is classified as non-hazardous in accordance to OSHA Standard 29 CFR 1910.1200.

American Conference of Governmental Industrial Hygienists - ACGIH:

Ingredients not listed as carcinogens.

International Agency for Research on Cancer - IARC:

Ingredients not listed as carcinogens.

National Toxicology Program - NTP:

not determined

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

1 - < 5%	Hydrogen peroxide
O-C, R5-8-20/22-35 CAS: 7722-84-1, EINECS/ELINCS: 231-765-0, EU-INDEX: 008-003-00-9, ECBnr:	

Comment on component parts: All chemical substances in this material are included on or exempted from listing on the TSCA Inventory. For the wording of the listed risk phrases refer to section 16.

SECTION 4: FIRST AID MEASURES

General information: none
Inhalation: not applicable
Skin contact: Consult a doctor if skin irritation persists.
Eye contact: In case of contact with eyes rinse thoroughly with water.
 In the event of symptoms seek for medical treatment.
Ingestion: Seek medical advice immediately.
 Rinse out mouth and give plenty of water to drink.
Advice to doctor: Treat symptomatically.

SECTION 5: FIRE-FIGHTING MEASURES

Suitable extinguishing media: Dry powder.
Water spray jet.
Foam.
Carbon dioxide.

Extinguishing media that must not be used:
Full water jet.

Special exposure hazards arising from the substance or preparation itself or combustion products:
Unknown risk of formation of toxic pyrolysis products.

Special protective equipment for firefighters:
Use self-contained breathing apparatus.

Additional information: Fire residues and contaminated firefighting water must be disposed of in accordance within the local regulations.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions: Forms slippery surfaces with water.
High risk of slipping due to leakage/spillage of product.

Environmental precautions: Do not discharge into the drains/surface waters/groundwater.

Methods for cleaning up: Take up with absorbent material (e.g. general-purpose binder).
Dispose of absorbed material in accordance within the regulations.

SECTION 7: HANDLING AND STORAGE

Advice on safe handling: No special measures necessary if used correctly.

Advice on protection against fire and explosion:
No special measures necessary.

Requirements for storage rooms and vessels:
Provide acid-resistant floor.

Advice on storage compatibility: not applicable

Further information on storage conditions:
none

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Additional advice on system design:
none

Ingredients with occupational exposure limits to be monitored:

1 - < 5%	Hydrogen peroxide, 1ppm*, 1,4mg/m ³ *
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* LTEL: Long-term exposure limit

Respiratory protection: not applicable

Hand protection: not applicable

Eye protection: Safety glasses.

Skin protection: not applicable

General protective measures: Avoid contact with eyes.

Hygiene measures: Wash hands before breaks and after work.
Use barrier skin cream.

Delimitation and monitoring of the environmental exposition:
not applicable

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Form:	viscous
Color:	white
Odor:	characteristic
pH-value:	1,9 - 2,1
pH-value [1%]:	not determinated
Boiling point [°C]:	not determinated
Flash point [°C]:	not applicable
Flammability [°C]:	not applicable
Lower explosion limit:	not applicable
Upper explosion limit:	not applicable
Oxidizing properties:	no
Vapour pressure [kPa]:	not applicable
Density [g/ml]:	~ 1,01
Density at [°C]:	20
Bulk density [kg/m³]:	not applicable
Solubility in water:	miscible
Partition coefficient [n-octanol/water]:	not determinated
Viscosity:	not applicable
Relative vapour density determined in air:	not applicable
Evaporation speed:	not applicable
Melting point [°C]:	not determinated
Autoignition temperature [°C]:	not applicable
Decomposition temperature:	not determinated

SECTION 10: STABILITY AND REACTIVITY

Hazardous reactions:	Reactions with alkalies (lyes).
Hazardous decomposition products:	No hazardous decomposition products known.

SECTION 11: TOXICOLOGICAL INFORMATION

Acute oral toxicity:	not determinated
Acute dermal toxicity:	not determinated
Acute inhalational toxicity:	not determinated
Irritant effect on eye:	not determinated
Irritant effect on skin:	not determinated
Sensitization:	not determinated
Subacute toxicity:	not determinated
Chronic toxicity:	not determinated
Mutagenicity:	not determinated
Reproduction toxicity:	not determinated
Carcinogenicity:	not determinated
Experiences made in practice:	none
General remarks:	Toxicological data are not available. No classification on the basis of the calculation procedure of the preparation directive.

SECTION 12: ECOLOGICAL INFORMATION

Fish toxicity:	not determinated
Daphnia toxicity:	not determinated
Behaviour in environment compartments:	
	not determinated
Behaviour in sewage plant:	not determinated
Bacteria toxicity:	not determinated
Biological degradability:	not determinated
COD:	not determinated
BOD 5:	not determinated
AOX-advice:	not applicable
2006/11/EC:	yes
General information:	No classification on the basis of the calculation procedure of the preparation directive.

SECTION 13: DISPOSAL CONSIDERATIONS

40 CFR 172.101:	Waste must be disposed of in accordance with federal, state and local environmental control regulations. Consult your local or regional authorities.
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SECTION 14: TRANSPORT INFORMATION

Classification according to ADR: NO DANGEROUS GOODS

- **Classification Code:**

- **Label:**

- **ADR Limited Quantities:**

Classification according to IMDG: NOT CLASSIFIED AS "DANGEROUS GOODS"

- **EMS:**

- **Label:**

- **IMDG Limited Quantities:**

Classification according to IATA: NOT CLASSIFIED AS "DANGEROUS GOODS"

- **Label:**

SECTION 15: REGULATORY INFORMATION

MSDS prepared pursuant to the Hazard Communication Standard - HCS (CFR29 1910.1200)

Exposure scenario:	not applicable
Chemical safety report:	not applicable
Toxic Substance Control Act - TSCA:	All chemical substances in this material are included on or exempted from listing on the TSCA Inventory.
SARA Title III	
- Section 302	This product does not contain any ingredients regulated under this list.
- Section 311	This product does not contain any ingredients regulated under this list.
- Section 313	This product does not contain any ingredients regulated under this list.
Labelling:	The product does not require a hazard warning label in accordance with EC-directives.
Hazard symbols:	
	not applicable
R-phrases:	none
S-phrases:	none
Special labelling:	none
Authorisation, TITEL VII:	not applicable
Restrictions, TITEL VIII:	not applicable
EEC-REGULATIONS:	1967/548 (2004/73, 29. ATP); 1991/689 (2001/118); 1999/13; 2004/42; 648/2004; 1907/2006.
TRANSPORT-REGULATIONS:	DOT-Classification, ADR (2007); IMDG-Code (33. Amdt.); IATA-DGR (2008).
NATIONAL REGULATIONS	U.S. Federal Regulations: 29 CFR 1910.1200, ANSI Z400.1, OSHA-PEL, ACGIH-TLV, NTP, IARC, SARA Title III, NFPA, TSCA State- / international Regulations: Canada - WHMIS, California - Prop. 65, EUROPE - 1907/2006/EC
National Fire Protection Association- NFPA	
	Health: 0 - No unusual hazard Fire: 0 - Not combustible Reactivity: 0 - Stable - Not reactive when mixed with water Special Precautions: not applicable (Hazard Rating: 0 = minimal, 1 = slight, 2 = moderate, 3 = severe, 4 = extreme)
California Proposition 65	not determinated
VOC-/ROC-contend:	0%

SECTION 16: OTHER INFORMATIONS

R-phrases (Chapter 03):	R 5: Heating may cause an explosion. R 35: Causes severe burns. R 20/22: Harmful by inhalation and if swallowed. R 8: Contact with combustible material may cause fire.
Observe employment restrictions for people:	no
VOC (1999/13/CE):	0%