

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Date of issue: 09/15/2015 Revision date: 03/13/2018 Supersedes: 08/11/2016

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Identification

Product form : Mixture

Trade name : LIVING PROOF CURL DETANGLING RINSE

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture : Cosmetics

1.3. Details of the supplier of the safety data sheet

Living Proof, Inc.
301 Binney Street, 1st Floor
Cambridge, MA 02142
T: 617-621-1800 F: 617-621-1880
QA@livingproof.com
livingproof.com

1.4. Emergency telephone number

Emergency number : Chemtrec - +1-800-424-9300 or +1 703-527-3887

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

GHS-US classification

Not classified

2.2. Label elements

GHS-US labeling

Signal word (GHS-US) : Warning

Hazard statements (GHS-US) : H320 - Causes Eye Irritation

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. Mixture

Name	Product identifier	%	GHS-US classification
1-Hexadecanaminium, N,N,N-trimethyl-, chloride	(CAS No) 112-02-7	<10	Acute Tox. 4 (Oral), H302
Oxirane, methyl-, polymer with oxirane, monobutyl ether	(CAS No) 9038-95-3	<5	Acute Tox. 1 (Inhalation:vapour), H330

Full text of H-phrases: see section 16

INGREDIENTS: Water/Eau/Aqua, Glycerin, Cetrimonium Chloride, Dicetyldimonium Chloride, PPG-26-Buteth-26, Dipropylene Glycol, PEG-40 Hydrogenated Castor Oil, Hydroxypropyl Guar, C10-40Isoalkylamidopropylethyldimonium Ethosulfate, Isopentyldiol, PPG-5-Ceteth-20, Sodium PCA, Octafluoropentyl Methacrylate (OFPMA), Zea Mays (Corn) Starch, Ethylhexylglycerin, Propylene Glycol, Cystoseira Compressa Extract, Fragrance/Parfum, Glycolic Acid, Phenoxyethanol, Hexyl Cinnamal, Limonene, Linalool, Citronellol, Butylphenyl Methylpropional

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : Never give anything by mouth to an unconscious person; If affected person feels unwell, seek medical advice (show the label where possible).

First-aid measures after inhalation : If affected person is experiencing breathing difficulty, allow affected person to breathe fresh air.

Allow affected person to rest.

First-aid measures after skin contact : If adverse skin reaction occurs, remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.

First-aid measures after eye contact : Rinse immediately with plenty of water; Obtain medical attention if pain, blinking or redness persists.

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First-aid measures after ingestion : Not expected to be a primary route of exposure.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries : Not expected to present a hazard under anticipated conditions of normal use.

Symptoms/injuries after inhalation : None under normal use.

Symptoms/injuries after skin contact : None under normal conditions.

Symptoms/injuries after eye contact : Eye irritation.

Symptoms/injuries after ingestion : None under normal use.

4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

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

5.2. Special hazards arising from the substance or mixture

Fire hazard : Not flammable.

Explosion hazard : Product is not explosive.

Reactivity : None.

5.3. Advice for firefighters

Firefighting instructions : Fight fire with normal precautions from a reasonable distance.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

For containment : Absorb spilled material with sand or earth. Collect spillage.

6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection".

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Avoid contact with eyes. Keep container closed to avoid product contamination.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep container closed when not in use.

Incompatible products : Strong oxidizing agent.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Exposure controls

Personal protective equipment : None needed. Hand protection : None needed. Eye protection : None needed. Skin and body protection : None needed. Respiratory protection : None needed.

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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid

Appearance : Opaque. Viscous. Cream.

Color : milky
Odor : characteristic
Odor threshold : No data available

pH : 4 - 4.75

Melting point: No data availableFreezing point: No data availableBoiling point: No data available

Flash point : > 100 °C

Relative evaporation rate (butyl acetate=1) : No data available Flammability (solid, gas) : No data available **Explosion limits** : No data available : No data available Explosive properties Oxidizing properties No data available Vapor pressure : No data available : No data available Relative density Relative vapor density at 20 °C : No data available Specific gravity / density : 0.985 - 1.015 g/cm³ : Miscible with water. Solubility Log Pow : No data available Auto-ignition temperature : No data available Decomposition temperature No data available : No data available Viscosity : No data available Viscosity, kinematic

: No data available

9.2. Other information

VOC Content : ≤2%

SECTION 10: Stability and reactivity

10.1. Reactivity

Viscosity, dynamic

None.

10.2. Chemical stability

Product is stable.

10.3. Possibility of hazardous reactions

Stable.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

Strong oxidizing agents.

10.6. Hazardous decomposition products

Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Inhalation:dust,mist: Not classified.

1-Hexadecanaminium, N,N,N-trimethyl-, chloride (112-02-7)			
LD50 oral rat	410 mg/kg	(historical information; not tested on animals for cosmetics)	
LD50 dermal rabbit	4300 mg/kg	(historical information; not tested on animals for cosmetics)	

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1-Hexadecanaminium, N,N,N-trimethyl-, chloride (112-02-7)			
410.000 mg/kg body weight (historical information; not tested on animals for cosmetics)			
4300.000 mg/kg body weight (historical information; not tested on animals for cosmetics)			
Oxirane, methyl-, polymer with oxirane, monobutyl ether (9038-95-3)			
5 g/kg (historical information; not tested on animals for cosmetics)			
0.15 mg/l/4h LD50 dermal rabbit (historical information; not tested on animals for cosmetics)			
5000.000 mg/kg body weight (historical information; not tested on animals for cosmetics)			
0.150 mg/l/4h (historical information; not tested on animals for cosmetics)			
0.150 mg/l/4h (historical information; not tested on animals for cosmetics)			
: Category 3-Mild Irritant			
pH: 4 - 4.75			
: Category 2B-Mild Irritant			
pH: 4 - 4.75			
: Not classified			
: None under normal use.			
•			

: None under normal conditions.

: Eye irritation.

Symptoms/injuries after ingestion : None under normal use.

SECTION 12: Ecological information

12.1. Toxicity

No additional information available

Symptoms/injuries after skin contact

Symptoms/injuries after eye contact

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Effect on the global warming : No known ecological damage caused by this product.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste disposal recommendations : Avoid release to the environment. Dispose in a safe manner in accordance with local/national regulations.

SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT Not regulated for transport

TDG

No additional information available

Transport by sea

No additional information available

Air transport

No additional information available

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SECTION 15: Regulatory information

15.1. US Federal regulations

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

This product does not contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

15.2. International regulations

CANADA

No additional information available

EU-Regulations

No additional information available

National regulations

No additional information available

15.3. US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

1,2-Propylene glycol (57-55-6)

- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List

LP-RM0029 Glycerin (56-81-5)

- U.S. Massachusetts Right To Know List
- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania RTK (Right to Know) List

2-phenoxyethanol (122-99-6)

U.S. - Pennsylvania - RTK (Right to Know) List

SECTION 16: Other information

Revision date

Data sources

: 03/13/2018

: DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

Full text of H-phrases listed in Sections 2-15:

Acute Tox. 1 (Inhalation:vapour)	Acute toxicity (inhalation:vapour) Category 1
Acute Tox. 4 (Oral)	Acute toxicity (oral) Category 4
H302	Harmful if swallowed
H330	Fatal if inhaled
H320	Causes Eye Irritation

NFPA health hazard

: 1 - Exposure could cause irritation but only minor residual

injury even if no treatment is given.

NFPA fire hazard

: 0 - Materials that will not burn.

NFPA reactivity

: 0 - Normally stable, even under fire exposure conditions,

and are not reactive with water.

HMIS III Rating

Health

: 1 Slight Hazard - Irritation or minor reversible injury possible

Flammability

: 0 Minimal Hazard - Materials that will not burn

Physical

: 0 Minimal Hazard - Materials that are normally stable, even under fire conditions, and will NOT react with water, polymerize, decompose, condense, or self-react. Non-Explosives.

SDS US (GHS HazCom 2012)

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This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

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