

Safety Data Sheet

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

Date of issue: 16 January 2019 Revision date: 16 January 2019 Version: 1.0

SECTION 1: Identification

1.1. Identification

Product form : Mixture

Trade name : Color Care Shampoo

1.2. Recommended use and restrictions on use

Use of the substance/mixture : Shampoo.

1.3. Supplier

Living Proof, Inc.

One Design Center Place

Suite 600

Boston, MA 02210

T: 617-621-1800 F: 617-621-1880

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

Serious eye damage/eye irritation Category 2B

Causes eye irritation

2.2. GHS Label elements, including precautionary statements

GHS US labeling

Hazard pictograms (GHS US)



Signal word (GHS US) : Warning

Hazard statements (GHS US) : Causes eye irritation

Precautionary statements (GHS US) : Wash hands, forearms and face thoroughly after handling.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention.

2.3. Other hazards which do not result in classification

No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable

SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

INGREDIENTS: Water/Eau/Aqua, Sodium Lauroyl Methyl Isethionate, Babassuamidopropyl Betaine, Sodium Methyl Cocoyl Taurate, Glycol Distearate, Sodium Cocoyl Glycinate, Octafluoropentyl Methacrylate (OFPMA), Methoxycinnamidopropyl Behendimonium Chloride, Polyquaternium-22, Dihydroxypropyl PEG-5 Linoleammonium Chloride, Polyquaternium-47, IPDI/PEG-15 Soyamine Copolymer Dimer Dilinoleate, Propylene Glycol, PCA Glyceryl Oleate, Trisodium Ethylenediamine Disuccinate, Propanediol, Laureth-4, Laureth-23, PEG-150 Pentaerythrityl Tetrastearate, Disteareth-100 IPDI, PEG-120 Methyl Glucose Trioleate, PEG-6 Caprylic/Capric Glycerides, Fragrance/Parfum, Sodium Hydroxide, Cetylpyridinium Chloride, Hydroxyacetophenone, Linalool, Hexyl Cinnamal, Citronellol, Limonene

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 you feel unwell, seek medical advice (show the label where possible).

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First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Rinse with plenty of water. If skin irritation or rash occurs: Get medical advice/attention.

First-aid measures after eye contact : Rinse immediately with plenty of water. Remove contact lenses, if present and easy to do.

Continue rinsing. Obtain medical attention if pain, blinking or redness persists.

First-aid measures after ingestion : Rinse mouth. Do not induce vomiting. Get medical advice/attention.

4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects after eye contact : Causes eye irritation.

4.3. Immediate medical attention and special treatment, if necessary

Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Use extinguishing media appropriate for surrounding fire.

Unsuitable extinguishing media : None known.

5.2. Specific hazards arising from the chemical

Fire hazard : Not flammable. On combustion, forms: carbon oxides (CO and CO2).

Explosion hazard : No direct explosion hazard.

Reactivity : The product is non-reactive under normal conditions of use, storage and transport.

5.3. Special protective equipment and precautions for fire-fighters

Firefighting instructions : Exercise caution when fighting any chemical fire.

Protection during firefighting : Wear recommended personal protective equipment. No additional risk management measures

required.

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. Avoid contact with eyes.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection. For further information refer to section 8: "Exposure

controls/personal protection".

Emergency procedures : Ventilate area.

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

For containment : Stop leak if safe to do so.

Methods for cleaning up : Take up liquid spill into absorbent material. Collect spillage. Store away from other materials.

Other information : Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For disposal of residues refer to section 13: "Disposal considerations".

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Material handling require no special precaution measures. Avoid contact with eyes.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep container closed when not in use. Store in a well-ventilated place. Keep cool.

Incompatible materials : Strong oxidizing agents.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-(C8-18 and C18-unsaturated acyl) derivatives, hydroxides, inner salts (147170-44-3)

Not applicable

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Dodecanoic acid, methyl-2-sulfoethyl ester, sodium salt (1:1) (928663-45-0)

Not applicable

Glycine, N-coco acyl derivatives, sodium salts (90387-74-9)

Not applicable

Fragrance/Parfum

Not applicable

(R)-p-mentha-1,8-diene, d-limonene (5989-27-5)

Not applicable

8.2. Appropriate engineering controls

Appropriate engineering controls : Provide local exhaust or general room ventilation.

: Liquid

: 1 - 1.05 @ 25°C

: No data available

No data availableNo data available

: No data available

: No data available

Environmental exposure controls : Avoid release to the environment.

8.3. Individual protection measures/Personal protective equipment

Hand protection:

Not required for normal conditions of use

Eye protection:

Not required for normal conditions of use

Skin and body protection:

Not required for normal conditions of use

Respiratory protection:

Not required for normal conditions of use

Other information:

Physical state

Specific gravity / density

Auto-ignition temperature Decomposition temperature

Viscosity, kinematic

Solubility

Log Pow

Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance Opaque. Cream. Color White to off-white Odor Characteristic No data available Odor threshold рΗ 6 - 7 @ 25°C Melting point : Not applicable Freezing point No data available No data available Boiling point : No data available Flash point : No data available Relative evaporation rate (butyl acetate=1) Flammability (solid, gas) : No data available Vapor pressure No data available Relative vapor density at 20 °C : No data available Relative density : No data available

Viscosity, dynamic : 4000 - 6500 cP @ 25°C
Explosion limits : No data available

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Explosive properties : No data available
Oxidizing properties : No data available

9.2. Other information

VOC content : < 2 %

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions of use.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

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

No hazardous decomposition products known at room temperature. On combustion forms: Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified (Based on available data, the classification criteria are not met)

Acute toxicity (dermal) : Not classified (Based on available data, the classification criteria are not met)

Acute toxicity (inhalation) : Not classified (Based on available data, the classification criteria are not met)

Skin corrosion/irritation : Not classified (Based on available data, the classification criteria are not met)

pH: 6 - 7 @ 25°C

Eye damage/irritation : Causes eye irritation.

In vitro test data on mixture itself

pH: 6 - 7 @ 25°C

Respiratory or skin sensitization : Not classified. (On basis of test data)

Germ cell mutagenicity : Not classified (Based on available data, the classification criteria are not met)
Carcinogenicity : Not classified (Based on available data, the classification criteria are not met)
Reproductive toxicity : Not classified (Based on available data, the classification criteria are not met)
Specific target organ toxicity – single exposure : Not classified (Based on available data, the classification criteria are not met)

Specific target organ toxicity - repeated

exposure

: Not classified (Based on available data, the classification criteria are not met)

Aspiration hazard : Not classified (Based on available data, the classification criteria are not met)

Viscosity, kinematic : No data available

Likely routes of exposure : Skin and eye contact. Symptoms/effects after eye contact : Causes eye irritation.

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : This material has not been tested for environmental effects.

(R)-p-mentha-1,8-diene, d-limonene (5989-27-5)	
LC50 fish 1	0.619 - 0.796 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
LC50 fish 2	35 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss)

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12.2. Persistence and degradability

Color Care Shampoo	
Persistence and degradability	Not established.

12.3. Bioaccumulative potential

Color Care Shampoo	
Bioaccumulative potential	Not established.

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Effect on the ozone layer : No additional information available

Other information : Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Disposal methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

Ecology - waste materials : Avoid release to the environment.

SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT

Not regulated

Transportation of Dangerous Goods

Not regulated

Transport by sea

Not regulated

Air transport

Not regulated

SECTION 15: Regulatory information

15.1. US Federal regulations

1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-(C8-18 and C18-unsaturated acyl) derivatives, hydroxides, inner salts (147170-44-3)	
EPA TSCA Regulatory Flag	PMN
Dodecanoic acid, methyl-2-sulfoethyl ester, sodium salt (1:1) (928663-45-0)	
EPA TSCA Regulatory Flag	PMN

15.2. International regulations

CANADA

1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-(C8-18 and C18-unsaturated acyl) derivatives, hydroxides, inner salts
(147170-44-3)

Listed on the Canadian NDSL (Non-Domestic Substances List)

Dodecanoic acid, methyl-2-sulfoethyl ester, sodium salt (1:1) (928663-45-0)

Listed on the Canadian DSL (Domestic Substances List)

(R)-p-mentha-1,8-diene, d-limonene (5989-27-5)

Listed on the Canadian DSL (Domestic Substances List)

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EU-Regulations

No additional information available

Glycine, N-coco acyl derivatives, sodium salts (90387-74-9)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

(R)-p-mentha-1,8-diene, d-limonene (5989-27-5)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

National regulations

1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-(C8-18 and C18-unsaturated acyl) derivatives, hydroxides, inner salts (147170-44-3)

Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Dodecanoic acid, methyl-2-sulfoethyl ester, sodium salt (1:1) (928663-45-0)

Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Glycine, N-coco acyl derivatives, sodium salts (90387-74-9)

Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

(R)-p-mentha-1,8-diene, d-limonene (5989-27-5)

Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on the Korean ECL (Existing Chemicals List)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

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

Component	State or local regulations
(R)-p-mentha-1,8-diene, d-limonene(5989-27-5)	U.S Maine - Chemicals of High Concern

SECTION 16: Other information

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Other information : None.

Full text of H-phrases:

H226	Flammable liquid and vapor
H227	Combustible liquid
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation

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SDS US (GHS HazCom 2012)

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