

According to Regulation (EC) No 1907/2006

Wax shampoo Premium

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

1.1. Product identifier

Trade name

Wax shampoo Premium

Article No.

37-809, 37-810

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

Product type

wax Concentrated, Carnauba enriched shampoo .

Relevant identified uses

Manual cleaning vehicles.

1.3. Details of the supplier of the safety data sheet

Supplier

BILTEMA SWEDEN AB

Street address

Garnisonsgatan 26, 2nd FL

SE-254 66 Helsingborg

Sweden

Telephone

+46 77 520 00 00

Email

kundservice@biltema.com

Web site

www.biltema.se

1.4. Emergency telephone number

No data available

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

The product is not classified as hazardous according to Regulation (EC) No 1272/2008.

2.2. Label elements

The product does not require labelling in accordance with CLP Regulation (EC) No 1272/2008.

2.3. Other hazards

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

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Wax shampoo Premium**SECTION 3: Composition/information on ingredients****3.2. Mixtures**

Chemical name	CAS No. EC No. REACH No. Index No.	Concentration	Classification	H-phrase M factor acute M factor chronic	Note
Cationic surfactants	863679-20-3 - - -	0 - <1.5%	Skin Irrit. 2, Eye Irrit. 2	H315, H319 - -	-
Propanaminium, 3-amino-N-(carboxymethyl)-N, N-dimethyl-, N-(C12-18) acyl derivatives, hydroxides, inner salts, water solution	- 931-513-6 01-2119513359-38 -	0 - <1%	Eye Dam. 1, Aquatic Chronic 3	H318, H412 - -	-
Alcohols, C6-12, ethoxylated 5-20 TE	68439-45-2 - -	0 - <1%	Acute Tox. 4 - oral, Eye Dam. 1	H302, H318 - -	-

Product based on

<5% cationic surfactants
 <5% non-ionic surfactants
 <5% amphoteric surfactants
 perfumes
 Auxiliary substances not classified as dangerous

Substance additional information

For the complete text of H- / EUH-statements mentioned in this section, see section 16.

SECTION 4: First aid measures**4.1. Description of first aid measures****Skin contact**

In case of contact with eyes flush immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart and consult an ophthalmologist.

Ingestion

Do NOT induce vomiting.
 Rinse mouth immediately and drink 1 glass of water.
 Do not allow a neutralisation agent to be drunk.
 If symptoms persist (stomach ache, nausea), get medical attention and show them this SDS or product's label.

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

Skin contact

May cause skin irritation to allergic people.

Eye contact

May be irritant to eyes.

Ingestion

May cause irritation of the mucous membranes.

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

Call a doctor. Provide eye shower and label its location conspicuously

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Co-ordinate fire-fighting measures to the fire surroundings.

Unsuitable extinguishing media

No known

5.2. Special hazards arising from the substance or mixture

not Flammable .

Carbon monoxide can be formed during incomplete combustion

5.3. Advice for firefighters

Special protective equipment for fire-fighters

Depending on the fire size, wear self-contained breathing apparatus and protective coveralls and chemical

resistant protective clothing. Evacuate area. Keep unauthorized and unprotected persons at a safe distance. As soon as a fire breaks out, evacuate all exposed flammable materials and LPG products. Contact the rescue service. Use jets of water to cool the containers to prevent product decomposition and the development of substances .

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear protective gloves. (0,11 mm) . Eye glasses

6.2. Environmental precautions

Avoid discharge to soil, water or sewers

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6.3. Methods and material for containment and cleaning up

In case of discharge into protected water, contact the rescue service immediately. In case of leakage, eliminate all ignition sources.

Avoid discharge to soil, water or sewers

Place the damaged packaging in a protective container; pump out large amounts of small amounts and collect

small spills with absorbent material (sand, soil, sawdust) into a marked container and dispose of it for disposal.

The remains after decontamination are left as hazardous waste.

Then rinse the play area with plenty of water.

6.4. Reference to other sections

Personal protection equipment: see section 8 Disposal: see section 13

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Preventive handling precautions

Handle in accordance with good occupational hygiene and safety practices.

Wear suitable protective clothing if there is a risk of skin contact. Personal protection equipment: see section 8

Do not mix with other products. In contact with water do not emit flammable gases.

Keep container tightly closed.

Ensure adequate ventilation of the storage area.

General hygiene

Persons suffering from asthma, eczema or skin problems should avoid contact, including dermal contact, with this product. Obtain, read and follow all safety instructions before use.

7.2. Conditions for safe storage, including any incompatibilities

Keep container tightly closed. Keep/Store only in original container.

Do not store at temperatures above 35°C.

Do not store at temperatures below 5°C.

Store in a dry place. Store in a well-ventilated place.

Protect from sunlight. Keep away from sources of heat (e.g. hot surfaces), sparks and open flames.

7.3. Specific end use(s)

No data available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No data available

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Wax shampoo Premium**8.2. Exposure controls****Eye / face protection**

No special measures are necessary.

Hand protection

No special measures are necessary.

Other skin protection

No special measures are necessary.

Respiratory protection

Respiratory protection is not normally required.

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties****Physical state**

Liquid

Colour

pink tint

Odour

No data available

Odour threshold

Characteristic for aroma composition used in production.

Melting point / freezing point

No data available

Boiling point or initial boiling point and boiling range

No data available

Flammability

No data available

Lower and upper explosion limit

No data available

Flash point

No data available

Auto-ignition temperature

No data available

Decomposition temperature

No data available

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Wax shampoo Premium***pH***

5.5 ± 1

Kinematic viscosity

No data available

Solubility

No data available

Water solubility

easily soluble

Partition coefficient n-octanol/water

No data available

Vapour pressure

No data available

Density and/or relative density1.000 ± 0.020 g/cm³***Relative vapour density***

No data available

9.2. Other information

No data available

Other

Refractive index: 4.5% Brix* ± 5%

Degrees Brix is the content of an aqueous solution. One degree Brix is 1 gram of sucrose in 100 grams of solution and represents the strength of the solution as percentage by weight (%w/w).

SECTION 10: Stability and reactivity**10.1. Reactivity**

This material is considered to be non-reactive under normal use conditions.

10.2. Chemical stability

The product is stable under storage at normal ambient temperatures.

10.3. Possibility of hazardous reactions

not applicable

10.4. Conditions to avoid

Avoid high temperatures or direct sunlight. >45°C

This product is not to be used under conditions of poor ventilation.

10.5. Incompatible materials

Carbon monoxide

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10.6. Hazardous decomposition products

No data available

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity

Product / Substance name CAS / EC no.	Dose descriptor	Value / Dose	Exposure route	Test animals
Propanaminium, 3-amino-N-(carboxymethyl)-N, N-dimethyl-, N-(C12-18) acyl derivatives, hydroxides, inner salts, water solution / 931-513-6	LD50	2430 mg/kg	oral	Rat
Propanaminium, 3-amino-N-(carboxymethyl)-N, N-dimethyl-, N-(C12-18) acyl derivatives, hydroxides, inner salts, water solution / 931-513-6	LD50	> 620 mg/kg	oral	Rat
Alcohols, C6-12, ethoxylated 5-20 TE 68439-45-2 /	LD50	> 528 mg/kg	oral	Mouse

Skin corrosion/irritation

May cause skin irritation to allergic people.

Serious eye damage/irritation

Causes eye irritation.

Respiratory or skin sensitisation

May cause irritation of the mucous membranes.

Germ cell mutagenicity

Based on available data, the classification criteria are not met.

Carcinogenicity

Based on available data, the classification criteria are not met.

Reproductive toxicity

Based on available data, the classification criteria are not met.

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Aspiration hazard

Based on available data, the classification criteria are not met.

11.2. Information on other hazards

No data available

SECTION 12: Ecological information

12.1. Toxicity

Acute fish toxicity

Product / Substance name CAS / EC no.	Measurement type	Value / Result	Duration of exposure	Method / Guideline
Propanaminium, 3-amino-N-(carboxymethyl)-N, N-dimethyl-, N-(C12-18) acyl derivatives, hydroxides, inner salts, water solution / 931-513-6	NOEC	0.135 mg/l	100 d	OECD 210
Propanaminium, 3-amino-N-(carboxymethyl)-N, N-dimethyl-, N-(C12-18) acyl derivatives, hydroxides, inner salts, water solution / 931-513-6	LC50	1.11 mg/l	96 h	OECD 203

Acute algae toxicity

Product / Substance name CAS / EC no.	Measurement type	Value / Result	Duration of exposure
Propanaminium, 3-amino-N-(carboxymethyl)-N, N-dimethyl-, N-(C12-18) acyl derivatives, hydroxides, inner salts, water solution / 931-513-6	ErC50	2.4 mg/l	72 h
Propanaminium, 3-amino-N-(carboxymethyl)-N, N-dimethyl-, N-(C12-18) acyl derivatives, hydroxides, inner salts, water solution / 931-513-6	NOECr	0.6 mg/l	72 h

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Acute crustacean toxicity

Product / Substance name CAS / EC no.	Measurement type	Value / Result	Duration of exposure	Species	Method / Guideline
Propanaminium, 3-amino-N-(carboxymethyl)-N, N-dimethyl-, N-(C12-18) acyl derivatives, hydroxides, inner salts, water solution / 931-513-6	ErC50	7 mg/l	72h	Daphnia magna (Big water flea)	ISO
Propanaminium, 3-amino-N-(carboxymethyl)-N, N-dimethyl-, N-(C12-18) acyl derivatives, hydroxides, inner salts, water solution / 931-513-6	NOEC	0.3 mg/l	21 d	Daphnia magna (Big water flea)	OECD 211
Propanaminium, 3-amino-N-(carboxymethyl)-N, N-dimethyl-, N-(C12-18) acyl derivatives, hydroxides, inner salts, water solution / 931-513-6	EC50	1.9 mg/l	96h	Daphnia magna (Big water flea)	OECD 202

12.2. Persistence and degradability

Persistence and degradability

The surfactants contained in this mixture comply with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents.

Product / Substance name CAS / EC no.	Duration	Result	Method / Guideline
Propanaminium, 3-amino-N-(carboxymethyl)-N, N-dimethyl-, N-(C12-18) acyl derivatives, hydroxides, inner salts, water solution / 931-513-6	28 d	95%	EU 92/69/EWG
Propanaminium, 3-amino-N-(carboxymethyl)-N, N-dimethyl-, N-(C12-18) acyl derivatives, hydroxides, inner salts, water	60 d	80-90%	ISO

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Product / Substance name CAS / EC no.	Duration	Result	Method / Guideline
solution / 931-513-6			
Alcohols, C6-12, ethoxylated 5- 20 TE 68439-45-2 /	28 d	> 64%	-

12.3. Bioaccumulative potential

Bioaccumulative potential

On the basis of existing data about the elimination/degradation and bioaccumulation potential longer term damage to the environment is unlikely.

12.4. Mobility in soil

Mobility

The product is water soluble and may sink into groundwater systems.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

12.6. Endocrine disrupting properties

No data available

12.7. Other adverse effects

No data available

Other

No data available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal considerations

DO NOT mix with other liquid wastes.
Do not allow to enter into surface water or drains.
Dispose of contents/container to hazardous or special waste collection point.

Packaging

Contaminated packages must be completely emptied and can be re-used following proper cleaning.
Completely emptied packages can be recycled. Handle contaminated packages in the same way as the substance itself. Also observe national and regional regulations on waste management.

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Wax shampoo Premium**SECTION 14: Transport information****14.1. UN number**

Not applicable

14.2. UN proper shipping name

Not applicable

14.3. Transport hazard class(es)

Not applicable

14.4. Packing group

Not applicable

14.5. Environmental hazards

Not applicable

14.6. Special precautions for user

Not applicable

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

Other

Not applicable

SECTION 15: Regulatory information**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture****EU regulations**

according to Regulation (EC) No. 1907/2006 (REACH) Classification according to Regulation (EC) No 1272/2008 [CLP] The surfactants contained in this mixture comply with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents.

15.2. Chemical safety assessment

For this substance a chemical safety assessment has not been carried out.

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Wax shampoo Premium**SECTION 16: Other information****Phrase meaning**

Eye Dam. 1 - Serious eye damage, hazard category 1

Aquatic Chronic 3 - Hazardous to the aquatic environment — Chronic hazard category 3

Skin Irrit. 2 - Skin irritation, hazard category 2

Eye Irrit. 2 - Eye irritation, hazard category 2

Acute Tox. 4 - oral - Acute toxicity, oral, hazard category 4

H302 Harmful if swallowed.

H315 Causes skin irritation.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

H412 Harmful to aquatic life with long lasting effects.

Other**Additional information**

Please note the expiry date 36 months : from the production date (if product is stored according to the producent recommendations).