

SAFETY DATA SHEET:

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

1.1. Product identifier

Björk parfymfri shampoo

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

against Cosmetics

1.3. Details of the supplier of the safety data sheet

Company: Hardford AB

Address: N Svedengatan 30, SE-58273 LINKÖPING, SWEDEN

Telephone: +46 13-233100 E-mail: info@hardford.se

1.4. Emergency telephone number

In case of emergency, please call the local emergency number.

SECTION Hazards identification

2:

2.1. Classification of the substance or mixture

Eye Dam. 1 H318

2.2. Label elements

Labelling Regulation EC1272/2008

Hazard pictograms: N/A Signal words: N/A Hazard statement: N/A

Note: CLP Labelling is not required as it is a cosmetic product under regulation EC

1223/2009

2.3. Other hazards

None

SECTION Composition/information on ingredients

3:

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3.2. Mixtures

CHEMICAL CHARACTERIZATION

The complete ingredient list for the finished product is as follows:

Aqua, Sodium Laureth Sulfate, Cocamidopropyl Betaine, Glycerin, Panthenol, Allantoin, Avena Sativa Kernel Oil, Shea Butter Ethyl Esters, Coco-Glucoside, Glyceryl Oleate, Sodium Cocoamphoacetate, Tocopherol, Tetrasodium Glutamate Diacetate, Hydroxypropyl Guar Hydroxypropyltrimonium Chloride, PEG-40 Hydrogenated Castor Oil, Hydrogenated Palm Glycerides Citrate, Citric Acid, Sodium Chloride, Sodium Benzoate, Phenoxyethanol

Following fragrance allergens have to be declared on the product according to European Cosmetic Regulation 1223/2009/EC: None

HAZARDOUS COMPONENTS

INGREDIENT	HAZARD	CONCENTRATION	CAS
	CLASSIFICATION	(w/w)%	NO.
	(CE) No 1272/2008		
COCAMIDOPROPYL	Eye Dam. 1 H318, Aquatic	1-10	61789-
BETAINE	Chronic 3 H412		40-0
Sodium Laureth	Skin Irrit. 2 H315, Eye	1-10	3088-
Sulfate	Dam. 1 H318, Aquatic		31-1
	Chronic 3 H412		
Sodium	Eye Dam. 1 H318, Aquatic	0,1-1,0	90387-
Cocoamphoacetate	Chronic 3 H412		76-1

SECTION First aid measures

4:

4.1. Description of first aid measures

Eye contact: Rinse with plenty of water. If any discomfort or irritation persists, contact a physician.

Skin contact: This is a cosmetic product for hair use. If any skin problem occurs, discontinue use of product. If discomfort persists, contact a physician.

Inhalation: If respiratory irritation occurs, remove individual to fresh air. If problem persists, contact a physician. Start artificial respiration if needed.

Ingestion: Clean mouth with water and afterwards drink plenty of water. Do not induce vomiting. If problem persists, contact a physician.

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

See section 11

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

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None

SECTION Firefighting measures

5:

5.1. Extinguishing media

Suitable Extinguishing Media: Water, Water spray, Carbon dioxide, Dry powder,

Foam

Unsuitable extinguishing media: None

5.2. Special hazards arising from the substance or mixture

None

5.3. Advice for firefighters

None.

Further information: The product is not flammable

SECTION Accidental release measures

6:

6.1. Personal precautions, protective equipment and emergency procedures

For household settings: None For non-household settings: None

6.2. Environmental precautions

Environmental precautions: Collect material for disposal. Dispose with general waste

according to local authority guidelines

6.3. Methods and material for containment and cleaning up

Clean up with water and. Spill area may become slippery, flush with water and dry

thoroughly.

6.4. Reference to other sections

For personal protection, see point 8. For waste disposal, see point 13.

SECTION Handling and storage

7:

7.1. Precautions for safe handling

For household settings No specific handling needed For non-household settings No specific handling needed

7.2. Conditions for safe storage, including any incompatibilities

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Requirements for storage area and containers:

Store in closed container in room temperature. Protect from direct sunlight and

extreme temperatures.

7.3. Specific end use(s)

Hair shampoo

SECTION Exposure controls/personal protection

8:

8.1. Control parameters

Application area Consumers/warehouse workers

Exposure Skin contact
Value No data available

Application area Consumers/warehouse workers

Exposure Inhalation

Value No data available

Application area Consumers/warehouse workers

Exposure Ingestion

Value No data available

Calculated no-effect concentration

Environment area Fresh water, sea water, sediment, soil, waste water

treatment

Value No data available

8.2. Exposure controls

Personal protective equipment

For household settings

This is a cosmetic product that is safe for

consumers and other users under intended and reasonably foreseeable use
For non-household settings
Inhalation protection
Hand protection
No special recommendation
No special recommendation
No special recommendation
No special recommendation

Environment exposure controls No special recommendation

SECTION Physical and chemical properties

9:

9.1. Information on basic physical and chemical properties

Form: Liquid

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Colour: Transparent, hazy

Odour: characteristics from raw materials

pH:4,9-5,2

Flash point: Not flammable Density: 1,02-1,05 g/ml Water solubility: soluble

Explosive properties: Not explosive Oxidized properties: No data available

9.2. Other information

No data available

SECTION Stability and reactivity

10:

10.1. Reactivity

Stable under recommended storage conditions

10.2. Chemical stability

Stable under recommended storage conditions

10.3. Possibility of hazardous reactions

None

10.4. Conditions to avoid

None

10.5. Incompatible materials

None

10.6. Hazardous decomposition products

None

SECTION Toxicological information

11:

11.1. Information on toxicological effects

Acute toxicity Not expected to acute toxic

Ingestion Large quantities may be irritating in mouth and throat,

vomiting.

Inhalation Large quantities may be irritating in nose and throat **Skin contact** Not hazardous, intended for hair and body use.

Eye contact Irritates the eyes CMR Not CMR

SECTION Ecological information

No data available for the product, the following data is based on the main components

12.1. Toxicity

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Not classified as hazardous for the environment

12.2. Persistence and degradability

Biodegradable Expected to be readily biodegradable

12.3. Bioaccumulative potential

Accumulation Not expected to be bioaccumulative

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

Not PBT or vPvB

12.6. Other adverse effects

No data available

SECTION Disposal considerations

13:

13.1. Waste treatment methods

Product No precautions

Packaging Dispose of in accordance with local regulations

SECTION Transport information

14:

The product is not classified as dangerous for transport

14.1 UN number

N/A

14.2. UN proper shipping name

N/A

14.3. Transport hazard class(es)

N/A

14.4. Packing group

N/A

14.5. Environmental hazards

N/A

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14.6. Special precautions for user

N/A

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

N/A

SECTION Regulatory information

15:

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

This is a cosmetic product that is safe for consumers and other users under intended and reasonably foreseeable use

15.2. Chemical safety assessment

Not performed

SECTION Other information

16:

Full text of H-phrases that might be mentioned elsewhere.

H225 Highly flammable liquid and vapour

H226 Flammable liquid and vapour

H302 Harmful if swallowed

H304 May be fatal if swallowed and enters airways

H311 Toxic in contact with skin

H314 Causes severe skin burns and eye damage

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage

H319 Cause serious eye irritation

H332 Harmful if inhaled

H336 May cause drowsiness or dizziness

H400 Very toxic to aquatic life

H410 Very toxic to aquatic life with long lasting effects

H411 Toxic to aquatic life with long lasting effects.

H412 Harmful to aquatic life with long lasting effects

H413 May cause long lasting harmful effects to aquatic life

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DISCLAIMER

DISCLAIMER: Please notify that this document is a summary of our knowledge and guidance regarding use of this product. It is NOT a complete Safety Data Sheet according to 1907/2006/EC.

The above information is based upon our current knowledge and concerns the product in the consumer packaging. The information is given for safety awareness, and not to ensure any properties of the product. This document is guidance about the hazards and precautions associated with handling of the product. The responsibility that the product is used correctly is obligated to the user