

SAFETY DATA SHEET:

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

1:

- 1.1. Product identifier
Björk VÄXA Kids Shampoo & Body Wash
- 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 Irrit. 2 H319

- 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:

3.2. Mixtures

CHEMICAL CHARACTERIZATION

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

Aqua, Cocamidopropyl Betaine, Sodium Lauroyl Sarcosinate, PEG-90 Glyceryl Isostearate, Phenoxyethanol, Guar Hydroxypropyltrimonium Chloride, Sodium Benzoate, PEG-40 Hydrogenated Castor Oil, Parfum, Lactic Acid, Laureth-2, Ethylhexylglycerin, Glycerin, Butylene Glycol, Avena Sativa Kernel Extract, Betula Alba Bark Extract, Tetrasodium EDTA, Potassium Sorbate, Sorbic Acid

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

HAZARDOUS COMPONENTS

INGREDIENT	HAZARD CLASSIFICATION (CE) No 1272/2008	CONCENTRATION (w/w)%	CAS NO.
COCAMIDOPROPYL BETAINE	Eye Dam. 1 H318, Aquatic Chronic 3 H412	1-10	61789-40-0
SODIUM LAUROYL SARCOSINATE	Eye Irrit. 2 H319 Acute Tox. 4 H332	1-10	137-16-6
PARFUM	Skin Irrit. 2 H315, Skin Sens 1 H317, Eye Irrit. 2 H319, Aquatic Chronic 2 H411	0,1-1,0	N/A
LAURETH-4	Eye Dam. 1 H318, Aquatic Acute 1, H400, Aquatic Chronic 2 H411	0,1-1,0	5274-68-0
Lactic Acid	Skin Irrit. 2 H315, Eye Dam. 1 H318	0,1-1,0	50-21-5

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 and body 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

Hardford AB

Norra Svedengatan 30, 582 73 LINKÖPING

Phone +46 13 23 31 00

www.hardford.se

Sida 2 av 8

See section 11

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

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

7.2. For non-household settings No specific handling needed

Conditions for safe storage, including any incompatibilities

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 and body wash

SECTION 8: 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 No special recommendation

Inhalation protection No special recommendation

Hand protection No special recommendation

Eye protection No special recommendation

Environment exposure controls

No special recommendation

SECTION 9: Physical and chemical properties

9:

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Sida 4 av 8

9.1. Information on basic physical and chemical properties

Form: Liquid
Colour: Transparent,hazy
Odour: perfume
pH:4,8-5,5
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

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

12.1. Toxicity

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

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

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