

SAFETY DATA SHEET

Safety data sheet according to (EF) no. 1907/2006.

POINT 1: Identification of material/compounds and of the company/factory

1.1. Product identifier:

Pearl Shampoo

1.2. Relevant identifying use of the material or compound and the usage that is contraindicated:

Shampoo. Cosmetic product.

1.3. Detailed information about the supplier for the safety data sheet:

Jorenku A/S
Teglvaerksvej 11
4733 Tappernoeye
Denmark
Tel.: +45 56214070

Responsible for safety data sheet (e-mail): jorenku@jorenku.dk

1.4. Emergency phone:

Contact the poison centre in your own country.

POINT 2: Identification of danger

2.1. Classification of the material or compound:

The product is a cosmetic product covered by the Regulation of the European Parliament and of the Council (EC) No 1223/2009 on cosmetic products. Therefore, the product does not require a safety data sheet. Therefore, does this data sheet not completely meet the legal requirements for a safety data sheet.

2.2. Label elements:

Ingredients EF/INCI: Water, sodium laureth sulfate, cocamide DEA, glycol distearate, glycerine, sodium cocoate, sodium chloride, citric acid, styrene/PVP copolymer, fragrance and CI 484220.

2.3. Other dangers:

The product does not contain any PBT or vPvB substances.

POINT 3: Compensation of/information about contents

3.1. Compensation of/information about contents

3.2. Compounds:

Ingredients EF/INCI: Water, sodium laureth sulfate, cocamide DEA, glycol distearate, glycerine, sodium cocoate, sodium chloride, citric acid, styrene/PVP copolymer, fragrance and CI 484220.

Substance name	CAS	Concentration %	Hazard class and category code(s)	Hazard statement code(s)
Water	-	10-100	-	-
Sodium laureth sulfate	-	5-10	-	-
Cocamide DEA	-	1-5	-	-
Glycol distearate	-	5-10	-	-



Substance name	CAS	Concentration %	Hazard class and category code(s)	Hazard statement code(s)
Glycerine	-	<0.1	-	-
Sodium cocoate	-	<1	-	-
Sodium chloride	-	1-5	-	-
Citric acid	-	<1	-	-
Styrene/PVP copolymer	-	<1	-	-
Fragrance	-	<0.1	-	-
CI 484220	-	<0.1	-	-

POINT 4: First aid measures

4.1. Description of first aid measures:

General info: In the case of the slightest uncertainty or discomfort, seek medical attention. The doctor can get advice on treatment from the poison centre.

Inhalation: There are no dangerous vapours from the product. Seek fresh air.

Skin: Wash the skin with lukewarm water.

Eyes: Immediately rinse the eyes with large amounts of water with the top and lower eyelids occasionally lifted. Check for and remove any contact lenses.

Ingestion: Thoroughly rinse the mouth and drink lots of water.

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

Not relevant as the product is a cosmetic product.

4.3. Indication of whether emergency medical attention and special treatment are needed:

seek medical attention by continued discomfort/irritation and show this safety data sheet.

POINT 5: Fire suppression

5.1. Suppression methods:

The product is not immediately flammable. Against surrounding fire: water fog, powder, foam or carbon dioxide.

Unsuited extinguishing agents: Water jet as it can spread the fire.

5.2. Special dangers in connection with the material or compound:

In case of fire, gases dangerous to health can be formed (CO_1 and CO_2).

5.3. Indication for a fire department:

Firefighters should carry appropriate protective equipment with compressed air mask.

Cool closed containers near the fire with water fog. If it can happen without risk, exposed containers are removed from the threatened area.

POINT 6: Accidental release measures

6.1. Personal precautions, personal protective equipment, and emergency procedures:

No special requirements.

6.2. Environmental protection indications:

Avoid discharge to drains and sewers.

6.3. Methods and equipment for containment and cleaning:

Larger amounts of waste are dammed and collected with sand or other absorbent materials and

transferred to suitable waste bins. Small amounts of waste can be flushed away with water. In any case, wash the contaminated area thoroughly with water to prevent sliding accidents.

6.4. References to other points:

See point 7 for valid handling.

See point 8 for information about suitable, personal protective equipment.

See point 13 for further information about waste management.

POINT 7: Handling and storage

7.1. Measures for safe handling:

No special requirements.

7.2. Conditions for safe storage, including any incompatibility:

Store frost free.

7.3. Special usage:

Shampoo.

PUNKT 8: Exposure control/personal protective equipment

8.1. Control parameter:

Does not contain substances that are subject to reporting requirements.

8.2. Exposure control:

Hygienic measures:

Not Required

Individual protective measures:

Always ask a competent supplier for advice, when selling personal protective clothing.

Respiratory protection:

Not required.

Eyes/face protection:

Not required.

Hand protection:

Not required.

Other skin protection:

Not required.

POINT 9: Physical and chemical characteristics

9.1. Information about basic physical and chemical characteristics:

Appearance:

Liquid

Colour:

Yellow

Odor:

Slightly perfumed

Relative density:

No data

Odour threshold:

No data

pH:

6.5

Melting point/freezing point (°C):

No data

Boiling point or bubble-point and boiling point interval (°C):

No data

Flash point (°C):

No data

Evaporation rate:

No data

Ignitability (solid, gaseous):

No data

Upper/lower flammability range or explosion limits:

No data

Vapor pressure:

No data

Relative vapor density (air=1):

No data

Solubility:

No data

Partition coefficient n-octanol/water:

No data



Auto-ignition temperature (°C):	No data
Decomposition temperature (°C):	No data
Viscosity:	No data
Explosive property:	No data
Oxidising properties:	No data

9.2. Other information: None relevant.

POINT 10: Stability and reactivity

10.1. Reactivity:

The product is stable during recommending handling and use.

10.2. Chemical stability:

The product is stable when used in accordance with manufacturer's instructions.

10.3. Risk of dangerous reactions:

No known.

10.4. Conditions that should be avoided:

No known.

10.5. Materials that should be avoided:

No known.

10.6. Dangerous decomposition products:

No known.

POINT 11: Toxicological information

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

See point 4 (important symptoms and effects, both acute and delayed)

Inhalation: Not irritating.

Skin contact: Not reviewed as being irritating.

Eye contact: Spatter can cause lighter irritation of the eye.

Ingestion: May cause nausea and discomfort.

Toxicity: Toxicological data/test is not available.

Single STOT-exposure/Repeated STOT-exposures: None known.

Information on possible route of exposure: eyes, dermal, oral and inhalation.

Allergenic properties: This product is not classified as allergenic by inhalation or skin contact.

CMR (carcinogenic, mutagenic or reprotoxic subjects): This product is not classified as carcinogenic, mutagenic or reprotoxic.

Aspiration hazard: None.

POINT 12: Environmental information

This product is not classified as environmentally dangerous. Avoid discharge of larger amounts of concentrated spillage and residue to the sewage.

12.1. Toxicity:

There is no ecotoxicological evaluation available for the product itself.

12.2. Persistence and degradability:

The product is considered to be easily biological degradable.

12.3. Bioaccumulative potential:

No information available.

12.4. Mobility in soil:

No information available.

12.5. Results of PBT and vPvB assessment:

The product does not meet the criteria for PBT and vPvB.

12.6. Endocrine-disrupting capacities:

No information available.

12.7. Other adverse effects:

None known.

POINT 13: Removal

13.1. Methods for waste handling:

The product or product residues are not classified as hazardous waste. Ask local authorities for advice regarding routines on how to handle the waste.

EAK-code: 06 02 99 Other waste, not elsewhere specified.

Disposal of empty packaging: Thoroughly emptied and cleaned packaging can be delivered to recycling.

POINT 14: Transport information

The product is not covered by rules of transport of dangerous goods.

14.1. UN-number or ID-number: None.

14.2. UN-shipment designation (UN proper shipping name): None.

14.3. Transport danger class(es): None.

14.4. Packaging group: None.

14.5. Environmental dangers: None.

14.6. Special regulations for the user: None.

14.7. Bulk transport by sea according to IMO instruments: Not relevant.

POINT 15: Information about regulations

15.1. Special determinations/special rules for the material or compound with respect to safety, health and environment:

Hygiene/cosmetic product.

The product is covered by the Regulation of the European Parliament and the Council (EC) No.

1223/2009 on cosmetic products. Therefore, the product is not covered by the Regulation of the European Parliament and the Council (EC) No 1272/2008 of 16 December 2008 on classification, labelling and packaging of substances and mixtures. Therefore, there is no requirement for a safety data sheet for the above product, which meets the requirements of the regulation.

15.2. Chemical safety evaluation:

No CSR.

POINT 16: Other information

The complete text for H-hazard statements is given under point 3:

All information in this safety data sheet has been provided based on our current knowledge.

However, they do not guarantee the qualities of the product and cannot form the basis for contractual



legal matters.

The specified working conditions are outside our knowledge and control. The user is responsible for complying with all valid guidelines.

Abbreviations:

ADR = International Carriage of Dangerous Goods by Road

BCF = Bio Concentration Factor

CAS-no. = Chemical Abstracts Service number

EC₅₀ = Effect Concentration 50 %

EG-no. = A substance number in the EINECS, ELINCS or in No-Longer Polymer lists

IMDG = International Maritime Dangerous Goods Code

IC₅₀ = Median Inhibition Concentration

LC₅₀ = Lethal Concentration 50 %

LD₅₀ = Lethal dosage 50 %

NOEC = No Observed Effect Concentration

PNEC = Predicted No-Effect Concentration

vPvB = very Persistent, very Bioaccumulative

Literature:

Data sheet from the manufacturer.

(EC) No. 1223/2009.

Danish limit values for substances and materials.

Changes since previous version:

Not relevant - first edition.

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