

# SHOWER CAP (FRAGRANCED) - SAFETY DATA SHEET

Revision Date: 27-Jun-2023

Revision Number: 01

ACCORDING TO EC-REGULATIONS 1907/2006 (REACH), 1272/2008 (CLP) &amp; 2020/878

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

### 1.1 Product identifier

<b>Product Name</b>	<b>Shower Cap (Fragranced)</b>
<b>Product code</b>	JS0822RH1V8

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

Bedbound or immobile individuals who require assistance with every day care tasks, or those wishing to partake in their own personal hygiene within a healthcare facility. Single use Shampoo Cap for cleaning and conditioning the hair.

### 1.3 Details of the supplier of the safety data sheet

UK:  
Vernacare Limited  
Matrix Park,  
1 Western Avenue,  
Chorley,  
Lancashire  
PR7 7NB

### 1.4 Emergency telephone number

Tel +44 (0) 1772 299900 (UK business hours).

UK: 111 (public NHS number for less urgent medical problems). Medical professionals can contact the National Poisons Information Service (NPIS): 0344 892 0111.

## SECTION 2: Hazards identification

### 2.1 Classification of the substance or mixture

Classification according to Regulation (EC) 1272/2008, or GB equivalent (and its amendments)

This mixture is not classified as dangerous

See Section 16 'Other information' for full text of the H-statements.

### 2.2 Label elements

Signal word Not available

Hazard statements Not available

Precautionary statements

prevention P101 If medical advice is needed, have product container or label at hand.  
P102 Keep out of reach of children.

response Not available

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storage	Not available
disposal	Not available
Supplemental information	Not available

- 2.3 Other hazards** The product does not contain any ingredient identified as having endocrine disrupting properties according to Delegated Regulation (EU) 2017/2100 or Regulation (EU) 2018/605.  
In accordance with Regulation (EU) 1907/2006, no substances are assessed as PBT or vPvB.

## SECTION 3: Composition/information on ingredients

In accordance with the product knowledge, no nanomaterials have been identified.

The mixture does not contain any substances classified as Substances of Very High Concern (SVHC) by the European Chemicals Agency (ECHA) under article 57 of REACH: <http://echa.europa.eu/fr/candidate-list-table>.

### 3.1 Substances

Not applicable

### 3.2 Mixtures <sup>a</sup>

Declarable components	Conc. (wt%)	EC No.	CAS No.	REACH Reg. No.	Classification, supplemental hazards, ATE, M-factor, and SCL
1,2,3-Propanetricarboxylic acid, 2-hydroxy-, hydrate (1:1)	C≤ 1.5%		5949-29-1	01-2119457026-42	H319 Eye Irrit. 2
1-Propanaminium, 3,3',3''-[phosphinylidynetris(oxy)]tris[N-(3-aminopropyl)-2-hydroxy-N,N-dimethyl-, N,N',N''-tri-C6-18 acyl derivs trichlorides	C≤ 1.2%		83682-78-4	Not available	H318 Eye Dam. 1 H400 Aquatic Acute 1 H411 Aquatic Chronic 2
propane-1,2-diol	C≤ 1.0%	200-338-0	57-55-6	Not available	Not available
2-phenoxyethanol	C≤ 1.0%	204-589-7	122-99-6	Not available	Oral: ATE = 1394 mg/kg bw H302 Acute Tox. 4 ORAL H318 Eye Dam. 1 H335 STOT SE 3 H335
glycerol	C≤ 0.1%	200-289-5	56-81-5	Not available	Not available

<sup>a</sup> See Section 16 'Other information' for full text of the H-statements.

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

General Information	When in doubt or if symptoms are observed, get medical advice
Inhalation	No special measures are necessary. Provide fresh air.

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Skin	Wash with soap and water.
Eye	In case of eye irritation consult an ophthalmologist. Rinse immediately carefully and thoroughly with eye-bath or water.
Ingestion	IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
Self-protection of the first aider:	No special measures are necessary.
<b>4.2 Most important symptoms and effects, both acute and delayed</b>	The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11.
<b>4.3 Indication of any immediate medical attention and special treatment needed</b>	Notes for the doctor: Treat symptomatically.

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## SECTION 5: Firefighting measures

### 5.1 Extinguishing media

Suitable	Foam. Extinguishing powder. Carbon dioxide (CO <sub>2</sub> ). Sand.
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Unsuitable	Strong water jet.
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### 5.2 Special hazards arising from the substance or mixture

Formation of toxic gases is possible during heating or in case of fire.

### 5.3 Advice for firefighters

Wear a self-contained breathing apparatus and chemical protective clothing.  
Additional information:  
Do not inhale vapours and fumes.  
Co-ordinate fire-fighting measures to the fire surroundings.  
Move undamaged containers from immediate hazard area if it can be done safely.  
Use caution when applying carbon dioxide in confined spaces. carbon dioxide can displace oxygen.  
Use water spray jet to protect personnel and to cool endangered containers.  
Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

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## Section 6: Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Use personal protection equipment.  
Use appropriate respiratory protection.  
Provide adequate ventilation.

### 6.2 Environmental precautions

Ensure that waste is collected and contained.  
Contain leaks or spills within cabinets with removable trays.

### 6.3 Methods and material for

Treat the recovered material as prescribed in the section on waste disposal.

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<b>containment and cleaning up</b>	<p>Collect in closed and suitable containers for disposal.</p> <p>Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents).</p> <p>Wipe up with absorbent material (eg. cloth, fleece).</p>
<b>6.4 Reference to other sections</b>	<p>For safe handling, see section 7.</p> <p>For recommended personal protective equipment, see Section 8.</p> <p>For disposal considerations, see Section 13.</p>

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## SECTION 7: Handling and storage

<b>7.1 Precautions for safe handling</b>	<p><b>PROTECTIVE MEASURES:</b></p> <p>No special measures are necessary.</p> <p>Use only in well-ventilated areas.</p> <p>If local exhaust ventilation is not possible or not enough, the entire work area must be ventilated by technical means.</p> <p>Provide adequate ventilation as well as local exhaustion at critical locations.</p> <p>Vapours/aerosols should be exhausted directly at the point of origin.</p> <p>Advice on general occupational hygiene:</p> <p>Wash hands before breaks and after work.</p> <p>Remove contaminated, saturated clothing.</p> <p>Work in well-ventilated zones or use proper respiratory protection.</p>
<b>7.2 Conditions for safe storage, including any incompatibilities</b>	<p>Keep container tightly closed in a dry, cool, and well-ventilated place.</p> <p>Keep container in upright position in order to prevent leakage.</p> <p>Requirements for storage rooms and vessels:</p> <p>Ensure adequate ventilation of the storage area.</p> <p>Advice on joint storage:</p> <p>Keep away from food, drink and animal feeding stuffs.</p>
<b>7.3 Specific end use(s)</b>	<p>Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.</p>

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## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

Occupational Exposure Limits	<p>propane-1,2-diol CAS: 57-55-6 (GB) 150 ppm Exposure limit (8 hours)</p>
	<p>propane-1,2-diol CAS: 57-55-6 (GB) 474 mg/m<sup>3</sup> Exposure limit (8 hours)</p>
	<p>glycerol CAS: 56-81-5 (GB) 10 mg/m<sup>3</sup> Exposure limit (8 hours)</p>
Biological limit values	Not available
Other: human health (DNELs, DMELs)	Not available

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Other: environmental (PNEC) Not available

## 8.2 Exposure controls

Engineering controls	Provide adequate ventilation as well as local exhaustion at critical locations.
Personal protective equipment	<p><b>Eye/face protection:</b> Suitable eye protection: Wear eye protection equipment.</p> <p><b>Skin protection:</b> Hand protection: Suitable gloves type: Wear protective gloves. Body protection: Suitable protective clothing: No special measures are necessary. Lab coat.</p> <p><b>Respiratory protection:</b> Respiratory protection necessary at: If technical exhaust or ventilation measures are not possible or insufficient, respiratory protection must be worn. Suitable respiratory protection apparatus: Wear respiratory protection. Remark: The filter class must be suitable for the maximum contaminant concentration (gas/vapour/aerosol/particulates) that may arise when handling the product. If the concentration is exceeded, self-contained breathing apparatus must be used. Observe the wear time limits as specified by the manufacturer. Use only respiratory protection equipment with CE-symbol including four-digit test number.</p>
Environmental exposure controls	No special measures are necessary.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

(a) Physical state	Liquid
(b) Colour	Not available
(c) Odour	Not available
(d) Melting/freezing point	Not available
(e) Boiling point or initial boiling point and boiling range	Not available
(f) Flammability	Not available
(g) Lower and upper explosion limit	Not available
(h) Flash point	Not available
(i) Auto-ignition temp.	Not available
(j) Decomposition temp.	Not available
(k) pH	Not available
(l) Kinematic viscosity	Not available

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(m) Solubility	Not available
(n) Partition coefficient, n-octanol/water (log value)	Not available
(o) Vapour pressure	Not available
(p) Density or relative density	Not available
(q) Relative vapour density	Not available
(r) Particle characteristics	Not available
<b>9.2 Other information</b>	Not available

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## SECTION 10: Stability and reactivity

<b>10.1 Reactivity</b>	Not available
<b>10.2 Chemical stability</b>	The product is stable when stored at normal ambient temperatures.
<b>10.3 Possibility of hazardous reactions</b>	No hazardous reaction when handled and stored according to provisions.
<b>10.4 Conditions to avoid</b>	Not available
<b>10.5 Incompatible materials</b>	Not available
<b>10.6 Hazardous decomposition products</b>	Does not decompose when used for intended uses.

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## SECTION 11: Toxicological information

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

(a) Acute toxicity	Based on available data, the classification criteria are not met. No relevant ingredient has been classified for this effect.
(b) Skin corrosion/irritation	Based on available data, the classification criteria are not met. No relevant ingredient has been classified for this effect.
(c) Serious eye damage/irritation	Based on available data, the classification criteria are not met. No relevant ingredient has been classified for this effect.
(d) Respiratory or skin sensitisation	Based on available data, the classification criteria are not met. No relevant ingredient has been classified for this effect.
(e) Germ cell mutagenicity	Based on available data, the classification criteria are not met. No relevant ingredient has been classified for this effect.
(f) Carcinogenicity	Based on available data, the classification criteria are not met. No relevant ingredient has been classified for this effect.
(g) Reproductive toxicity	Based on available data, the classification criteria are not met. No relevant ingredient has been classified for this effect.
(h) STOT-single exposure	Based on available data, the classification criteria are not met. No relevant ingredient has been classified for this effect.
(i) STOT-repeated exposure	Based on available data, the classification criteria are not met.

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	No relevant ingredient has been classified for this effect.
(j) Aspiration hazard	Based on available data, the classification criteria are not met. Product is an aqueous solution.
11.2 Information on other hazards	According to Regulation (EU) 2017/2100 or Regulation (EU) 2018/605, no substances are known to have endocrine disrupting properties.

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## SECTION 12: Ecological information

12.1 Toxicity	Based on available data, the classification criteria are not met.
12.2 Persistence and degradability	The product has not been tested.
12.3 Bioaccumulative potential	The product has not been tested.
12.4 Mobility in soil	The product has not been tested.
12.5 Results of PBT and vPvB assessment	No ingredients have been identified with PBT or vPvB properties.
12.6 Endocrine disrupting properties	No ingredients have been identified with endocrine disrupting properties.
12.7 Other adverse effects	The mixture is not classified as hazardous to the ozone layer.

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## SECTION 13: Disposal considerations

13.1 Waste treatment methods	<p><b>Product/Packaging disposal:</b> Waste codes/waste designations according to EWC/AVV: The allocation of waste identity numbers/waste descriptions must be carried out according to the EEC, specific to the industry and process. Waste treatment options: Appropriate disposal/Product: Dispose of waste according to applicable legislation. Appropriate disposal/Package: Non-contaminated packages must be recycled or disposed of. Contaminated packing must be completely emptied and can be reused after proper cleaning. Packing which cannot be properly cleaned must be disposed of. Dispose of waste according to applicable legislation. Remark: For recycling, contact manufacturer.</p>
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## SECTION 14: Transport information

14.1 UN Number	Not classified as dangerous goods for transport.
14.2 UN proper shipping name	Not applicable.
14.3 Transport hazard class(es)	Not applicable.
14.4 Packing group	Not applicable.

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<b>14.5 Environmental hazards</b>	Not classified as marine pollutant/environmentally hazardous.
<b>14.6 Special precautions for user</b>	Not available.
<b>14.7 Maritime transport in bulk according to IMO instruments</b>	Not applicable.
<b>Additional information</b>	Not applicable.

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## SECTION 15: Regulatory information

<b>15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture</b>	<p>This SDS has been established in accordance with REACH regulation, including its amendments: REACH Regulation (EC) No 1907/2006.</p> <p>This SDS has been established in accordance with CLP regulation, including its amendments: CLP Regulation EC No. 1272/2008.</p>
<b>15.2 Chemical safety assessment</b>	No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

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## SECTION 16: Other information

Revisions	<p>This SDS is the first version in EU format (Regulation 2020/878), using classification according to the CLP Regulation, or GB equivalent.</p> <p>or</p> <p>This revision of this SDS is compliant with EU format (Regulation 2020/878 and ATP 15 of Regulation (EU) 2020/878 of REACH.</p>
Abbreviations	<p>ATE: Acute toxicity estimate.</p> <p>DNEL: Derived no-effect level.</p> <p>DMEL: Derived minimum effect level.</p> <p>OECD: Organisation for Economic Co-operation and Development.</p> <p>PBT: Persistent, bioaccumulative, and toxic.</p> <p>PNEC: predicted no-effect concentration.</p> <p>vPvB: Very persistent, very bioaccumulative.</p> <p>CAS: Chemical Abstract Service Number.</p> <p>IATA: International Air Transport Association.</p> <p>IMDG: International Maritime Dangerous Goods Code.</p> <p>DPD: Dangerous Preparation Directive.</p> <p>UN number: United Nations number.</p> <p>No EC: European Commission Number.</p> <p>ADN/ADNR: Regulations concerning the transport of dangerous substances in barges on the waterways.</p> <p>ADR/RID: European Agreement concerning the International Carriage of Dangerous Goods by Road/Regulations concerning the international carriage of dangerous goods by rail.</p> <p>CLP: Classification, labelling and packaging.</p>
References	Search for chemicals; available at the European Chemicals Agency website: <a href="http://echa.europa.eu/">http://echa.europa.eu/</a> .
Basis of classification	The mixture is classified on the basis of available information on the ingredients.

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List of hazard statements	H302 Acute Tox. 4 ORAL Harmful if swallowed H318 Eye Dam. 1 Causes serious eye damage. H319 Eye Irrit. 2 Causes serious eye irritation H335 STOT SE 3 H335 May cause respiratory irritation H400 Aquatic Acute 1 Very toxic to aquatic life. H411 Aquatic Chronic 2 Toxic to aquatic life with long lasting effects.
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The information given in this Safety Data Sheet is based on our present knowledge and on European and national regulations. This Safety Data Sheet describes safety requirements relative to identified uses, it doesn't guarantee all the product properties particularly in the case of non identified uses. The product mustn't be used for any uses other than those identified under heading 1. Since the user's working conditions are not known by us, it is the responsibility of the user to take all necessary measures to comply with legal requirements for specific uses and avoid negative health effects.

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