

SAFETY DATA SHEET

CRYSTAL SOLID SHAMPOO

Page: 1

Compilation date: 06/08/2013

Revision date: 19/06/2015

Revision No: 9

Section 1: Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier****Product name:** CRYSTAL SOLID SHAMPOO**1.2. Relevant identified uses of the substance or mixture and uses advised against****Use of substance / mixture:** PC39: Cosmetics, personal care products.**1.3. Details of the supplier of the safety data sheet****Company name:** Stephenson

Brookfoot House

Low Lane

Horsforth

Leeds

LS18 5PU

UK

Tel: +44(0)113 2050900**Fax:** +44(0)113 2050901**Email:** Hello@stephensongroup.co.uk**1.4. Emergency telephone number****Emergency tel:** 24hr Transport Emerg. Info +44 (0) 1865 407333

Non- UK emergency number: +44 (0) 7711 534236

Section 2: Hazards identification**2.1. Classification of the substance or mixture****Classification under CLP:** This product has no classification under CLP.**2.2. Label elements****Label elements:****Precautionary statements:** P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.**2.3. Other hazards****PBT:** This product is not identified as a PBT/vPvB substance.**Section 3: Composition/information on ingredients****3.2. Mixtures**

SAFETY DATA SHEET

CRYSTAL SOLID SHAMPOO

Page: 2

Hazardous ingredients:

ALCOHOLS, C12-14, ETHOXYLATED, SULFATES, SODIUM SALTS - REACH registered number(s): 01-2119488639-16-XXXX

EINECS	CAS	PBT / WEL	CLP Classification	Percent
500-234-8	68891-38-3	-	Aquatic Chronic 3: H412; Eye Dam. 1: H318; Skin Irrit. 2: H315	1-10%

DISODIUM LAURYL SULFOSUCCINATE

236-149-5	13192-12-6	-	Acute Tox. 4: H302; Skin Irrit. 2: H315; Eye Dam. 1: H318	<1%
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Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water.

Inhalation: Not applicable.

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

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: Not applicable.

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

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

5.2. Special hazards arising from the substance or mixture

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details.

6.2. Environmental precautions

[cont...]

SAFETY DATA SHEET

CRYSTAL SOLID SHAMPOO

Page: 3

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Wash the spillage site with large amounts of water. Refer to section 13 of SDS for suitable method of disposal.

6.4. Reference to other sections

Section 7: Handling and storage

7.1. Precautions for safe handling

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep away from direct sunlight. Keep away from sources of ignition.

7.3. Specific end use(s)

Specific end use(s): No data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves.

Eye protection: Safety glasses.

Skin protection: Protective clothing.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Solid

Colour: White

Odour: Characteristic odour

Solubility in water: Miscible

Boiling point/range°C: 100

Melting point/range°C: 50-60

pH: 9.5-10.5

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

[cont...]

SAFETY DATA SHEET

CRYSTAL SOLID SHAMPOO

Page: 4

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

10.4. Conditions to avoid

Conditions to avoid: Heat. Sources of ignition. Humidity.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong reducing agents.

10.6. Hazardous decomposition products

Section 11: Toxicological information

11.1. Information on toxicological effects

Hazardous ingredients:

ALCOHOLS, C12-14, ETHOXYLATED, SULFATES, SODIUM SALTS

DERMAL	RAT	LD50	>2000	mg/kg
ORAL	RAT	LD50	>2000	mg/kg

DISODIUM LAURYL SULFOSUCCINATE

ORL	RAT	LD50	> 2000	mg/kg
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Toxicity values: No data available.

Symptoms / routes of exposure

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: Not applicable.

Section 12: Ecological information

12.1. Toxicity

Hazardous ingredients:

[cont...]

SAFETY DATA SHEET
CRYSTAL SOLID SHAMPOO

Page: 5

ALCOHOLS, C12-14, ETHOXYLATED, SULFATES, SODIUM SALTS

ALGAE	48H EC50	27.7	mg/l
DAPHNIA	48H EC50	7.4	mg/l
FISH	96H LC50	7.1	mg/l

DISODIUM LAURYL SULFOSUCCINATE

Daphnia magna	96H LC50	> 100	mg/l
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12.2. Persistence and degradability

Persistence and degradability: No data available.

12.3. Bioaccumulative potential

Bioaccumulative potential: No data available.

12.4. Mobility in soil

Mobility: Readily absorbed into soil.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

Transport class: This product does not require a classification for transport.

Section 15: Regulatory information

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

Specific regulations: Not applicable.

15.2. Chemical Safety Assessment

Section 16: Other information

Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

* indicates text in the SDS which has changed since the last revision.

[cont...]

SAFETY DATA SHEET
CRYSTAL SOLID SHAMPOO

Page: 6

Phrases used in s.2 and s.3: H302: Harmful if swallowed.

H315: Causes skin irritation.

H318: Causes serious eye damage.

H412: Harmful to aquatic life with long lasting effects.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

Crystal Solid Shampoo

Ingredient	%	CAS	EINECS
Aqua	25 – 50	7732-18-5	231-791-2
Glycerin	25 – 50	56-81-5	200-289-5
Sodium Stearate	10 – 25	822-16-2	212-490-5
Sorbitol	10 – 25	50-70-4	200-061-5
Sodium Laurate	5 – 10	629-25-4	211-082-4
Propylene Glycol	5 – 10	57-55-6	200-338-0
Sodium Laureth Sulfate	1 – 5	68691-38-3	500-234-8
Sodium Chloride	1 – 5	7647-14-5	231-598-3
Disodium Lauryl Sulfosuccinate	1 – 5	26838-05-1	248-030-5
Titanium Dioxide	0.1 – 0.5	13463-67-7	236-675-5
Stearic Acid	0.1 – 0.5	57-11-4	200-313-4
Lauric Acid	0.1 – 0.5	143-07-7	205-582-1
Pentasodium Pentetate	<0.1	140-01-2	205-391-3
Tetrasodium Etidronate	<0.1	3794-83-0	223-267-7
Polyquaternium 7	<0.1	26590-05-6	

T +44 (0) 113 205 0900

Registered in England No. 68499 Registered Office:

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Aloe Barbadensis Leaf Juice Powder	<0.1	85507-69-3	287-390-8
Sodium Benzoate	<0.1	532-32-1	208-534-8

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Crystal Solid Shampoo

Specification

Appearance	White opaque solid at 25°C free from contamination and air entrainment.
Water Content (Dean & Stark)	25.0% - 30.0%
FFA	0.1% - 0.5%

Revision Number 03

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