

CRYSTAL WSLES SLS FREE

| Ingredient | % | CAS | EINECS |
|------------------------------|-----------|------------|---------------|
| Aqua | 10 – 25 | 7732-18-5 | 231-791-2 |
| Glycerin | 10 – 25 | 56-81-5 | 200-289-5 |
| Sorbitol | 10 – 25 | 50-70-4 | 200-061-5 |
| Sodium Stearate | 10 – 25 | 822-16-2 | 212-490-5 |
| Sodium Laurate | 10 – 25 | 629-25-4 | 211-082-4 |
| Propylene Glycol | 5 – 10 | 57-55-6 | 200-338-0 |
| Sodium Oleate | 5 – 10 | 143-19-1 | 205-591-0 |
| Sodium Myristate | 1 – 5 | 822-12-8 | 212-487-9 |
| Sodium Chloride | 1 – 5 | 7647-14-5 | 231-598-3 |
| Citric Acid | 0.5 – 1.0 | 77-92-9 | 201-069-1 |
| Glyceryl Laurate | 0.5 – 1.0 | 142-18-7 | 205-526-6 |
| Cocamidopropyl Betaine | 0.5 – 1.0 | 61789-40-0 | 263-058-8 |
| Cocos Nucifera (Coconut) Oil | 0.1 – 0.5 | 8001-31-8 | 232-282-8 |
| Sodium Thiosulfate | 0.1 – 0.5 | 7772-98-7 | 231-867-5 |
| Sodium Citrate | 0.1 – 0.5 | 68-04-2 | 200-675-3 |
| Titanium Dioxide | 0.1 – 0.5 | 13463-67-7 | 236-675-5 |
| Trisodium Sulfosuccinate | 0.1 – 0.5 | 13419-59-5 | 236-524-3 |
| Pentasodium Pentetate | <0.1 | 140-01-2 | 205-391-3 |
| Tetrasodium Etidronate | <0.1 | 3794-83-0 | 223-267-7 |

Revision Number 5



T +44 (0)113 205 0900 F +44 (0)113 205 0901 E personalcare@stephensongroup.co.uk
 Stephenson Group, Brookfoot House, Low Lane, Horsforth, Leeds, LS18 5PU, UK
 Registered in England No. 68499 Registered Office Brookfoot House, Low Lane, Horsforth, Leeds



CRYSTAL WSLES SLS FREE

Specification

| | |
|---------------------------------|--|
| Appearance | White opaque solid at 25°C Free from contamination and air entrainment. |
| Water Content (Dean & Stark) | 25% - 30% |
| FFA | 0.1% - 0.5% |

Revision Number 0



T +44 (0)113 205 0900 F +44 (0)113 205 0901 E personalcare@stephensongroup.co.uk
Stephenson Group, Brookfoot House, Low Lane, Horsforth, Leeds, LS18 5PU, UK
Registered in England No. 68499 Registered Office Brookfoot House, Low Lane, Horsforth, Leeds

STEPHENSONPERSONALCARE.COM



Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name: CRYSTAL WSLES/SLS FREE

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

1.3. Details of the supplier of the safety data sheet

Company name: Stephenson Personal Care

Brookfoot House

Low Lane

Horsforth

Leeds

LS18 5PU

UK

Tel: +44(0)113 2050900

Fax: +44(0)113 2050901

Email: spc@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 CHIP: This product has no classification under CHIP.

Classification under CLP: This product has no classification under CLP.

2.2. Label elements

Label elements: This product has no label elements.

2.3. Other hazards

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

Section 3: Composition/information on ingredients

3.2. Mixtures

Section 4: First aid measures

SAFETY DATA SHEET
CRYSTAL WSLES/SLS FREE

Page: 2

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: Consult a doctor.

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 irritation of the throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

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

Immediate / special treatment: Not applicable.

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

Exposure hazards: In combustion emits toxic fumes.

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

Environmental precautions: Do not discharge into drains or rivers.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Wash the spillage site with large amounts of water.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Avoid the formation or spread of dust in the air.

[cont...]

SAFETY DATA SHEET

CRYSTAL WSLES/SLS FREE

Page: 3

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area.

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 protective device with particle filter.

Hand protection: Protective gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Solid

Colour: White

Solubility in water: Miscible in all proportions

Boiling point/range °C: 100

Melting point/range °C: 50-70

pH: 9.5-10.5

9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

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.

Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Conditions to avoid: Heat.

[cont...]

SAFETY DATA SHEET
CRYSTAL WSLES/SLS FREE

Page: 4

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

Section 11: Toxicological information

11.1. Information on toxicological effects

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 irritation of the throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulation potential.

12.4. Mobility in 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

Other adverse effects: Negligible ecotoxicity.

Section 13: Disposal considerations

13.1. Waste treatment methods

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

[cont...]

SAFETY DATA SHEET

CRYSTAL WSLES/SLS FREE

Page: 5

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

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Section 16: Other information

Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

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

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.

