

Crystal WST

| 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 | 68891-38-3 | 500-234-8 |
| Sodium Chloride | 1-5 | 7647-14-5 | 231-598-3 |
| Sodium Lauryl Sulfate | 1-5 | 151-21-3 | 205-788-1 |
| 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 |

Crystal WST

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%

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

1.1. Product identifier

Product name: CRYSTAL WST

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: Craftovator Studio

Imperial Supply Ltd. Common Lane, Industrial Estate, Kenilworth, CV8 2EL, United Kingdom

Tel: +44 1926 291009

Email: info@craftovator.co.uk

1.4. Emergency telephone number

Emergency tel: +44 1926 291009

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: P280: Wear eye protection.

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

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3.2. Mixtures

Hazardous ingredients:

SODIUM ALKYL ETHER SULPHATE - REACH registered number(s): 01-2119488639-16-0020

| EINECS | CAS | PBT / WEL | CLP Classification | Percent |
|-----------|------------|-----------|--|---------|
| 500-234-8 | 68891-38-3 | - | Skin Irrit. 2: H315; Eye Dam. 1: H318; Aquatic Chronic 3: H412 | 2-5% |

SODIUM LAURYL SULPHATE

| | | | | |
|-----------|----------|---|--|-----|
| 205-788-1 | 151-21-3 | - | Acute Tox. 4: H302+H332; Skin Irrit. 2: H315; Eye Dam. 1: H318; Aquatic Chronic 3: H412; STOT SE 3: H335; Flam. Sol. 2: H228 | <1% |
|-----------|----------|---|--|-----|

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: 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

[cont...]

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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.

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

Boiling point/range°C: 100

Melting point/range°C: 50 - 60

pH: 9.5-10.5

[cont...]

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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.

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

Hazardous ingredients:

SODIUM ALKYL ETHER SULPHATE

| | | | | |
|-----|-----|------|------|-------|
| ORL | RAT | LD50 | 4000 | mg/kg |
|-----|-----|------|------|-------|

SODIUM LAURYL SULPHATE

| | | | | |
|------|-----|------|-------|-------|
| ORAL | RAT | LD50 | >2000 | mg/kg |
|------|-----|------|-------|-------|

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

[cont...]

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12.1. Toxicity

Hazardous ingredients:

SODIUM ALKYL ETHER SULPHATE

| | | | |
|------|----------|--------|------|
| FISH | 96H LC50 | 1 - 10 | mg/l |
|------|----------|--------|------|

SODIUM LAURYL SULPHATE

| | | | |
|------|----------|------|------|
| FISH | 96H LC50 | 3-20 | mg/l |
|------|----------|------|------|

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

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 2015/830.

Nature of Revision - Reach Regulations

Phrases used in s.2 and s.3: H228: Flammable solid.

[cont...]

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H302+H332: Harmful if swallowed or if inhaled

H315: Causes skin irritation.

H318: Causes serious eye damage.

H335: May cause respiratory irritation.

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.