

**CRYSTAL WST** 

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Compilation date: 07/01/2009

Revision No: 3

# 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

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

Company name: Stephenson Group Ltd

**Brookfoot House** 

Low Lane Horsforth Leeds LS18 5PU

UK

**Tel:** +44(0)113 2050900 **Fax:** +44(0)113 2050901

Email: group@stephensongroup.co.uk

# 1.4. Emergency telephone number

Emergency tel: 24hr Transport Emerg. Info (UK Only) 01865 407333

## **Section 2: Hazards identification**

# 2.1. Classification of the substance or mixture

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

### 2.2. Label elements

Label elements under CHIP:

Hazard symbols: No significant hazard.

# 2.3. Other hazards

PBT: This substance is not identified as a PBT substance.

# Section 3: Composition/information on ingredients

### 3.2. Mixtures

## **Hazardous ingredients:**

SODIUM LAURYL SULPHATE

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EINECS	CAS	CHIP Classification	CLP Classification	Percent			
271-557-7	68585-47-7	Xi: R38; Xi: R41	-	<1%			
SODIUM ALKYL ETHER SULPHATE							
221-416-0	3088-31-1	Xi: R36/38	-	1-10%			

#### 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

# 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

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# 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 cool, well ventilated area.

7.3. Specific end use(s)

### Section 8: Exposure controls/personal protection

### 8.1. Control parameters

## 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:** 7.5 - 8.5

### 9.2. Other information

# Section 10: Stability and reactivity

## 10.1. Reactivity

# 10.2. Chemical stability

Chemical stability: Stable under normal conditions.

## 10.3. Possibility of hazardous reactions

# 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.

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## **Section 11: Toxicological information**

#### 11.1. Information on toxicological effects

## 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

#### 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 substance is not identified as a PBT 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.

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## **Section 16: Other information**

### Other information

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

453/2010.

Nature of Revision - Reach Regulations

Phrases used in s.2 and 3: R36/38: Irritating to eyes and skin.

R38: Irritating to skin.

R41: Risk of serious damage to eyes.

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.