

## HEAD OFFICE

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## SAFETY DATA SHEET

VITAL LAUNDRY SOFTENER

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Revision No: 1

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

#### 1.1. Product identifier

Product name: VITAL LAUNDRY SOFTENER

Product code: NC21

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

Use of substance / mixture: PC35: Washing and cleaning products (including solvent based products).

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

Company name: Trichem South Ltd

Stenmar Works

Commerce Way

Edenbridge, Kent

TN8 6ED UK

Tel: +44 01732 861550

Fax: +44 01732 864788

Email: [sales@trichemsouth.co.uk](mailto:sales@trichemsouth.co.uk)

#### 1.4. Emergency telephone number

Emergency tel: +44 01732 861550

### 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: 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

##### Hazardous ingredients:

FATTY ACIDS, C18 UNSAT., REACTION PRODUCTS WITH TRIETHANOLAMINE, DI-ME SULFATE QUARTERNISED

| EINECS    | CAS | PBT / WEL | CLP Classification                      | Percent |
|-----------|-----|-----------|---|---------|
| 931-216-1 | -   | -         | Skin Irrit. 2: H315; Eye Irrit. 2: H319 | 1-10%   |

### Section 4: First aid measures

#### 4.1. Description of first aid measures

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

[Type text]

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

**Ingestion:** Wash out mouth with water.

**Inhalation:** Consult a doctor.

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

**Skin contact:** There may be mild irritation at the site of  
**Eye contact:** contact. There may be irritation and redness.  
**Ingestion:** There may be irritation of the  
**Inhalation:** throat. No symptoms.

### 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. Use water spray to cool containers.

### 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. Turn leaking containers leak-side up to prevent the escape of liquid.

### 6.2. Environmental precautions

**Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.

### 6.3. Methods and material for containment and cleaning up

**Clean-up procedures:** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

### 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

### 7.2. Conditions for safe storage, including any incompatibilities

**Storage conditions:** Store in a cool, well ventilated area. Keep container tightly closed.

### 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.

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## 8.2. Exposure controls

**Respiratory protection:** Respiratory protection not  
**Hand protection:** required. Protective gloves.  
**Eye protection:** Safety glasses. Ensure eye bath is to  
**Skin protection:** hand. Protective clothing.

## Section 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

**State:** Liquid  
**Colour:** Pink  
**Odour:** Pleasant  
**Solubility in water:** Miscible  
**Viscosity:** Non-viscous  
**Boiling point/range°C:** >35  
**Relative density:** 1.002  
**Flash point°C:** >93  
**pH:** 3.0

## 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:**

FATTY ACIDS, C18 UNSAT., REACTION PRODUCTS WITH TRIETHANOLAMINE, DI-ME SULFATE QUARTERNISED

|        |     |      |       |       |
|--------|-----|------|-------|-------|
| DERMAL | RAT | LD50 | >2000 | mg/kg |
| 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.

[cont...]

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Inhalation: No symptoms.

## Section 12: Ecological information

## 12.1. Toxicity

Hazardous ingredients:

FATTY ACIDS, C18 UNSAT., REACTION PRODUCTS WITH TRIETHANOLAMINE, DI-ME SULFATE QUARTERNISED

|               |          |      |      |
|---------------|----------|------|------|
| ALGAE         | 96H LC50 | 2.14 | mg/l |
| Daphnia magna | 96H LC50 | 2.23 | mg/l |
| FISH          | 96H LC50 | 1.91 | 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

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

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

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 453/2010.

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

Phrases used in s.2 and s.3: H315: Causes skin irritation.

H319: Causes serious eye irritation.

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.