

SAFETY DATA SHEET
TRICHEM LD5 FABRIC SOFTENER

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

1.1. Product identifier

Product name: TRICHEM FABRIC SOFTENER

Product code: LD5

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

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.

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.