

FABRIC SOFTENER

Safety Data Sheet

Version: 0.0

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

1.1. Product identifier

Product form : Mixture
Name : Fabric softener Product code : FAB

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

1.2.1. Relevant identified uses : Fabric softener

Use of the substance/preparation

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Ecozone Ltd
10 Barley Mow passage London
W44PH

Tel 0345 230 4200

Fax 0345 230 4220

Email : trade@ecozone.co.uk

1.4. Emergency telephone number

Emergency number : 0 3 4 5 2 3 0 4 2 0 0
(1 0 : 0 0 - 1 6 : 0 0)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according directive

No classification

Adverse physicochemical, human health and environmental effects

2.2. Label elements

Labelling according to 2012 29 CFR § 1910.1200 [OSHA]

S2 : Keep out of the reach of children
S 26 : In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
S46 : If swallowed, seek medical advice immediately and show this container or label

2.3. Other hazards

None

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

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according to Regulation 453/2010

Name	Product identifier	%		
Dihydrogenated Palmoylethyl Hydroxyethylmonium Methosulfate	(CAS No.) 91995-81-2	5 - 15 %	Xi R10	H226

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation : No health effects expected. If symptoms are experienced remove source of contamination or move victim to fresh air.

First-aid measures after skin contact : If irritation does occur, flush with lukewarm, gently flowing water for 20 minutes or until chemical is removed.

First-aid measures after eye contact : If irritation does occur, immediately flush the contaminated eye(s) with lukewarm, gently flowing water for 20 minutes or until the chemical is removed, while holding the eyelid(s) open. Take care not to rinse contaminated water into the unaffected eye or not the face. Obtain medical advice immediately.

First-aid measures after ingestion : If irritation or discomfort occurs, obtain medical advice immediately.

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

Symptoms/injuries after inhalation : None known.

Symptoms/injuries after skin contact : None known..

Symptoms/injuries after eye contact : None

Symptoms/injuries after ingestion : None known. : None known.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media: : All common extinguishing agents are suitable (i.e.; water, foam). Extinguishing materials should be selected according to the surrounding area.

Unsuitable extinguishing media : None known.

5.2. Special hazards arising from the substance or mixture

Fire hazard : No particular fire or explosion hazard. Formation of toxic gases is possible in fires. :

Reactivity : No dangerous reactions known under normal conditions of use.

5.3. Advice for firefighters

Protective equipment for firefighters : In case of fire: Wear self-contained breathing apparatus. Wear recommended personal protective equipment.

SECTION 6: Accidental release measures

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according to Regulation 453/2010

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Protective equipment : Wear suitable protective clothing, gloves and eye/face protection.

6.1.2. For emergency responders

Protective equipment : Wear suitable protective clothing, gloves and eye/face protection. Emergency procedures : Avoid all eye and skin contact. Prevent product from entering drains.

6.2. Environmental precautions

Prevent product from entering drains.

6.3. Methods and material for containment and cleaning up

For containment : Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents).

Methods for cleaning up : Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Collect all waste in suitable and labelled containers and dispose according to local legislation.

6.4. Reference to other sections

Refer to sections 8 and 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Avoid all unnecessary exposure.
Hygiene measures : Handle in accordance with good industrial hygiene and safety practice. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures: : Provide local exhaust or general room ventilation.
Storage condition(s) : Keep container tightly closed and dry. Store in well ventilated area. Keep cool.
Incompatible materials : Acids

7.3. Specific end use(s)

No data available

8.1. Control parameters

None known.		
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8.2. Exposure controls

Appropriate engineering controls	: Either local exhaust or general room ventilation is usually required.
Personal protective equipment	: With correct and proper use, and under normal conditions as described on label, no global personal protective equipment is necessary
Hand protection	: Wear suitable gloves resistant to chemical penetration. Consult your PPE provider for breakthrough times and the specific glove that is best for you based on your use patterns.
Eye protection	: As a minimum, safety glasses with side shields should be worn when handling this material
Skin and Body protection	: As a minimum, safety glasses with side shields should be worn when handling this material
Respiratory protection	: If this material may come into contact with the body during handling and use, we recommend wearing appropriate protective clothing to prevent contact with the skin.
Environmental exposure controls	: With correct and proper use, and under normal conditions, breathing protection is not required. : None known.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid white
Colour	:
Odour	: Imond, fresh
Odour threshold pH	: No data available
Melting point	: 2.3 – 4.0
Solidification point	: No data available
Boiling point	: No data available No
Flash point	: data available No
Relative evaporation rate (butylacetate=1)	: data available
Flammability (solid, gas)	: No data available Not
Explosive limits	: applicable.
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: No data availabl e
Solubility	: 0.985 – 1.005 Water: Soluble in water
Log Pow	:
Log Kow	: No data available No
Self ignition temperature	: data available
Decomposition temperature	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: 20 - 100 mPa.s
Oxidising properties	: Not explosive. : Not oxidizing.

9.2. Other information

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Upper flammable Limit	: No Data Available
Lower Flammable Limit	: No Data Available
Sensitivity to mechanical impact	: No Data Available
Sensitivity to static discharge	: No Data Available

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reactions known under normal conditions of use.

10.2. Chemical stability

Stable in use and storage conditions as recommended in item 7.

10.3. Possibility of hazardous reactions

None under normal conditions.

10.4. Conditions to avoid

Incompatible materials.

10.5. Incompatible materials

Acids

10.6. Hazardous decomposition products

No hazardous decomposition products known at room temperature.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Routes of Entry Acute toxicity : : Skin, Eyes, Inhalation and Ingestion
None know

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Skin corrosion/irritation	: : Not classified
Serious eye damage/irritation	: : Not classified
Respiratory or skin sensitisation	: : Not classified (Mixture not tested. Based on available data, the classification criteria are not met)
Germ cell mutagenicity	: : Not classified (Mixture not tested. Based on available data, the classification criteria are not met)
Carcinogenicity	: : Not classified (Mixture not tested. Based on available data, the classification criteria are not met)
Reproductive toxicity	: : not me
Teratogenicity/Embryotoxicity	: : Not classified (Mixture not tested. Based on available data, the classification criteria are not met)
Specific target organ toxicity (single exposure)	: : Not classified (Mixture not tested. Based on available data, the classification criteria are not met)
Specific target organ toxicity (repeated exposure)	: : Not classified (Mixture not tested. Based on available data, the classification criteria are not met)
Aspiration hazard	: : Not classified (Mixture not tested. Based on available data, the classification criteria are not met)
Potential Adverse human health effects and symptoms	: : Not classified (Not applicable) Severely irritating to eyes.
Toxicologically Synergistic Materials	: : None known

SECTION 12: Ecological information

12.1. Toxicity

No additional information available

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste disposal recommendations : : Comply with applicable local, national and international regulation.

SECTION 14: Transport information

Not dangerous for transport.

SECTION 15: Regulatory information

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according to Regulation 453/2010

Classification as detergent regulation 648/2004

5-15 % cationic surfactant Also

: sorbic acid, perfume

SECTION 16: Other information

Sources of Key data

: Data arise from reference works and literature.

The information contained in this safety data sheet is given in good faith. It is accurate to the best of our knowledge and belief and represents the most up to date information.

The information given in this data does not constitute or replace the user's own assessment of workplace risk as required by other health and safety legislation.

Moreover the attention of users is drawn an risks possibly taken when a product is used for other utilisations than those for which it is intended.

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

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