

MATERIAL SAFETY DATA SHEET



SAFETY DATA SHEET

According to Regulation (EC) No. 1907/2006 (REACH)

with its amendment Regulation (EU) 2015/830

Revision date: 23/08/2021

EXCEDO ULTRA SHINE RINSE AID

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

1.1. Product identifier

Product form	Mixture
Trade name	EXCEDO ULTRA SHINE RINSE AID
Product code	KI441007
Type of product	Detergent

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

1.2.1. Relevant identified uses

Main use category	Professional use
Industrial/Professional use spec	For professional use only
Use of the substance/ mixture	Machine dishwashing products
1.2.2. Uses advised against	No additional information available

1.3. Details of the supplier of the safety data sheet

Supplier	GLOBAL CONSORTIUM LIMITED CHARWOOD HOUSE OAKHURST BUSINESS PARK SOUTHWATER WEST SUSSEX RH13 9RT UNITED KINGDOM Tel: 03300 55 22 88
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1.4. Emergency telephone number	Mon to Fri 8.30am to 5.00pm - 03300 55 22 88
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SECTION 2: Hazards identification


2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Serious eye damage/ eye irritation, Category 2	H319
Full text of H- and EUH-statements	see section 16
Adverse physicochemical, human health and environmental effects	No additional information available

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP)	 GHS07
Signal word (CLP)	Warning
Hazard statements (CLP)	H319 - Causes serious eye irritation.
Precautionary statements (CLP)	P264 - Wash hands thoroughly after handling. 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. P337+P313 - If eye irritation persists: Get medical advice/attention.

2.3. Other hazards	No additional information available
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SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Fatty alcohol alkoxylate	CAS-No.: Polymer_ DT108 REACH-no: 02- 2119552554-37	1 – 5	Skin Irrit. 2, H315 Eye Irrit. 2, H319
Hexyl glucoside	CAS-No.: 54549-24-5 EC-No.: 259-217-6 REACH-no: 01- 2119492545-29	1 - 3	Eye Dam. 1, H318
N,N-dimethyldecylamine N-oxide	CAS-No.: 2605-79-0 EC-No.: 220-020-5 REACH-no: 01- 2119959297-22	0.1 – 1	Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Acute 1, H400

Full text of H- and EUH-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation	Remove person to fresh air and keep comfortable for breathing.
First-aid measures after skin contact	Wash skin with plenty of water.
First-aid measures after eye contact	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
First-aid measures after ingestion	Give nothing or a little water to drink. Get medical advice/attention if you feel unwell.

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

No additional information available

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	Carbon dioxide. Dry powder. Foam.
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5.2. Special hazards arising from the substance or mixture	No additional information available
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5.3. Advice for firefighters	No additional information available
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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures	Evacuate unnecessary personnel.
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6.1.2. For emergency responders

Protective equipment	Use personal protective equipment as required.
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6.2. Environmental precautions	Avoid release to the environment.
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6.3. Methods and material for containment and cleaning up

For containment	Collect spillage.
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Methods for cleaning up	Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible.
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6.4. Reference to other sections	For further information refer to section 8: "Exposure controls/personal protection". For further information refer to section 13.
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SECTION 7: Handling and storage


7.1. Precautions for safe handling

Precautions for safe handling	Avoid contact with eyes.
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Hygiene measures	Do not eat, drink or smoke when using this product.
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7.2. Conditions for safe storage, including any incompatibilities

Technical measures	Does not require any specific or particular technical measures.
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Storage conditions	Keep container closed when not in use.
Incompatible products	Oxidizing agent. Strong acids. Strong bases.
Special rules on packaging	Keep only in original container.
7.3. Specific end use(s)	No additional information available
SECTION 8: Exposure controls/personal protection	
8.1. Control parameters	
8.1.1 National occupational exposure and biological limit values	No additional information available
8.1.2. Recommended monitoring procedures	No additional information available
8.1.3. Air contaminants formed	No additional information available
8.1.4. DNEL and PNEC	No additional information available
8.1.5. Control banding	No additional information available
8.2. Exposure controls	
8.2.1. Appropriate engineering controls	No additional information available
8.2.2. Personal protection equipment	
Personal protective equipment symbol(s)	
8.2.2.1. Eye and face protection	
Eye protection	Safety glasses. EN 166
8.2.2.2. Skin protection	
Skin and body protection	Not required for normal conditions of use
Hand protection	In case of repeated or prolonged contact wear gloves. Chemical resistant gloves (according to European standard EN 374 or equivalent)

Other skin protection	
Materials for protective clothing	Not required for normal conditions of use

8.2.2.3. Respiratory protection

Respiratory protection	Not required for normal conditions of use
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8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

No additional information available

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Liquid
Appearance	Liquid.
Colour	Blue.
Odour	characteristic.
Odour threshold	No data available
pH	2.5
Relative evaporation rate	No data available
Melting point	No data available
Freezing point	No data available
Boiling point	≥ 100 °C
Flash point	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Flammability (solid, gas)	No data available
Vapour pressure	No data available

Relative vapour density at 20 °C	No data available
Relative density	1.012
Density	1.012
Solubility	Soluble in water.
Partition coefficient	No data available
Viscosity, kinematic	No data available
Viscosity, dynamic	No data available
Explosive properties	No data available
Oxidising properties	No data available
Explosive limits	No data available

9.2. Other information	No additional information available
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SECTION 10: Stability and reactivity

10.1. Reactivity	The product is non-reactive under normal conditions of use, storage and transport.
10.2. Chemical stability	Stable under normal conditions.
10.3. Possibility of hazardous reactions	No dangerous reactions known under normal conditions of use.
10.4. Conditions to avoid	None under recommended storage and handling conditions (see section 7).
10.5. Incompatible materials	None under normal use.
10.6. Hazardous decomposition products	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity (oral)	Not classified
Acute toxicity (dermal)	Not classified
Acute toxicity (inhalation)	Not classified
Skin corrosion/irritation	Not classified pH: 2.5
Serious eye damage/irritation	Causes serious eye irritation pH: 2.5
Respiratory or skin sensitisation	Not classified
Germ cell mutagenicity	Not classified
Carcinogenicity	Not classified
Reproductive toxicity	Not classified
STOT-single exposure	Not classified
STOT-repeated exposure	Not classified
Aspiration hazard	Not classified

SECTION 12: Ecological information

12.1. Toxicity

Hazardous to the aquatic environment, short-term (acute)	Not classified
Hazardous to the aquatic environment, long-term (chronic)	Not classified

Fatty alcohol alkoxyate (Polymer_DT108)

EC50 - Other aquatic organisms [1]	1 – 10 mg/l
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Hexyl glucoside (54549-24-5)	
LC50 - Fish [1]	420 mg/l
EC50 - Other aquatic organisms [1]	490 mg/l waterflea
EC50 - Other aquatic organisms [2]	180 mg/l
12.2. Persistence and degradability	No additional information available
12.3. Bioaccumulative potential	
Hexyl glucoside (54549-24-5)	
Partition coefficient n-octanol/water (Log Pow)	1.7
N,N-dimethyldecylamine N-oxide (2605-79-0)	
Partition coefficient n-octanol/water (Log Pow)	3.69
12.4. Mobility in soil	No additional information available
12.5. Results of PBT and vPvB assessment	No additional information available
12.6. Other adverse effects	No additional information available
SECTION 13: Disposal considerations	
13.1. Waste treatment methods	
European List of Waste (LoW) code	20 01 29* - detergents containing dangerous substances

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA

14.1 UN number

UN-No. (ADR)	Not applicable
UN-No. (IMDG)	Not applicable
UN-No. (IATA)	Not applicable

14.2. UN proper shipping name

Proper Shipping Name (ADR)	Not applicable
Proper Shipping Name (IMDG)	Not applicable
Proper Shipping Name (IATA)	Not applicable

14.3. Transport hazard class(es)

ADR

Transport hazard class(es) (ADR)	Not applicable
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IMDG

Transport hazard class(es) (IMDG)	Not applicable
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IATA

Transport hazard class(es) (IATA)	Not applicable
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14.4. Packing group

Packing group (ADR)	Not applicable
Packing group (IMDG)	Not applicable
Packing group (IATA)	Not applicable

14.5. Environmental hazards	
Dangerous for the environment	No
Marine pollutant	No
Other information	No supplementary information available

14.6. Special precautions for user	
Overland transport	Not applicable
Transport by sea	Not applicable
Air transport	Not applicable
14.7. Transport in bulk according to Annex II of Marpol and the IBC Code	Not applicable

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture	
15.1.1. EU-Regulations	<p>Contains no REACH substances with Annex XVII restrictions Contains no substance on the REACH candidate list</p> <p>Contains no REACH Annex XIV substances</p> <p>Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.</p> <p>Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants</p> <p>Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.</p>

Detergent Regulation (648/2004/EC): Labelling of contents

Component	%
non-ionic surfactants	5-15%

15.1.2. National regulations	No additional information available
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15.2. Chemical safety assessment	No additional information available
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SECTION 16: Other information

Full text of H- and EUH-statements

Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2

Full text of H- and EUH-statements

H315	Causes skin irritation.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H400	Very toxic to aquatic life.
Skin Irrit. 2	Skin corrosion/irritation, Category 2

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]

Eye Irrit. 2	H319 (Calculation method)
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Safety Data Sheet (SDS), EU

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.