


SAFETY DATA SHEET

According to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Revision date: 31/03/2015 Version: 1.0

Excedo 4.5 Excedo Ultra Stainbuster Laundry Destainer

SECTION 1: Identification of the substance/mixture and of the company/undertaking	
1.1 Product Identifier	
Product Form	
Product Name	Excedo 4.5 Excedo Ultra Stainbuster Laundry Destainer
Product Code	LA471007
Type of Product	Technical product.
1.2 Relevant identified uses of the substance or mixture and uses advised against	
Main use Category	Professional use.
Industrial/Professional use spec	For professional use only.
Use of the Substance/ Mixture	Professional laundry product - destainer.
1.2.2 Relevant identified uses of the substance or mixture and uses advised against	
No additional information available	
1.3 Details of the supplier of the safety data sheet	
Company	Global Consortium Ltd
Address	Oakhurst Business Park, Southwater, West Sussex, RH13 9RT
1.4 Emergency telephone number	
Emergency Telephone	03300 55 22 88

SECTION 2: Hazards identification	
2.1 Classification of the substance mixture	
Classification according to Regulation (EC) No. 1272/2008 [CLP] Mixtures: SDS < 2015 : Show CLP information only	Eye Dam. 1: H318 Most important adverse effects: Causes serious eye damage.
2.2 Label elements - Labelling according to Regulation (EC) No. 1272/2008 [CLP]	
Hazard Pictograms (CLP)	 GHS05
Signal word (CLP)	Danger.
Precautionary statements:	P280: Wear eye/face protection. P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310: Immediately call a POISON CENTRE or doctor.
Haz. ingredients (label)	6-(PHTHALIMIDO)PEROXYHEXANOIC ACID
2.3 Other Hazards	
PBT: This product is not identified as a PBT/vPvB substance.	

SECTION 3: Composition/Information on Ingredients				
3.1 Substances				
Not applicable.				
SECTION 3.2: Mixtures				
Name	Product Identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]	Classification (67/548/EEC)
6-(PHTHALIMIDO)PEROXYHEXANOIC ACID	(EC) 410-850-8 (CAS No) 128275-31-0	10 - 30	Org. Perox. CD: H242; Eye Dam. 1: H318; Aquatic Acute 1: H400	
For the full text of the R-phrases mentioned in this section, see section 16. For the full text of the H-statements mentioned in this section, see section 16.				

SECTION 4: First aid measures
4.1 Description of first aid measures

First-aid measures general	Get medical advice/attention if you feel unwell.
First-aid measures after inhalation	Remove casualty from exposure ensuring one's own safety whilst doing so.
First-aid measures after skin contact	Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.
First-aid measures after eye contact	Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.
First-aid measures after ingestion	Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Consult a doctor.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms/effects after inhalation	There may be irritation of the throat with a feeling of tightness in the chest.
Symptoms/effects after skin contact	There may be irritation and redness at the site of contact.
Symptoms/effects after eye contact	There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.
Symptoms/effects after Ingestion	There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.
Delayed / immediate effects.	Immediate effects can be expected after short-term exposure.

4.3 Indication of any immediate medical attention and special treatment needed

Immediate / special treatment	Eye bathing equipment should be available on the premises.
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SECTION 5: Firefighting methods
5.1 Extinguishing media

Suitable extinguishing media	Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.
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5.2 Special hazards arising from the substance or mixture

Exposure hazards	In combustion emits toxic fumes.
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5.3 Advice for firefighters

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

Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing - see section 8 of SDS. Turn leaking containers leak-side up to prevent the escape of liquid.

6.2 Environmental precautions

Do not discharge into drains or rivers. Contain the spillage using bunding.

6.3 Methods and material for containment and cleaning up

Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

SECTION 7: Handling and Storage

7.1 Precautions for safe handling

Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of mists in the air.

7.2 Conditions for safe storage, including any incompatibilities

Storage conditions	Store in cool, well ventilated area. Keep container tightly closed.
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7.3 Specific end use(s)

No data available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Workplace exposure limits	No data available.
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DNEL/PNEC Values

DNEL / PNEC	No data available.
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8.2 Exposure controls

Engineering measures	Ensure there is sufficient ventilation of the area.
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Skin protection	Protective clothing.
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Hand protection	Protective gloves.
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Eye protection	Tightly fitting safety goggles. Ensure eye bath is to hand.
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Respiratory protection	Self-contained breathing apparatus must be available in case of emergency.
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SECTION 9: Physical and chemical properties
9.1 Information on basic physical and chemical properties

Physical state	Liquid.
Appearance	Liquid.
Colour	White.
Odour	Odourless.
Odour threshold	No data available.
pH	3.5 - 4
Relative evaporation rate (butylacetate=1)	No data available.
Melting point	75
Freezing point	No data available.
Boiling point	No data available.
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	1.0
Relative density	1.0 - 1.1
Solubility	Soluble in water.
Log Pow	No data available.
Viscosity, kinematic	700 mPa.s
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.

SECTION 10: Stability and reactivity

10.1 Reactivity

Stable under recommended transport or storage conditions.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of 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

Heat.

10.5 Incompatible materials

Strong oxidising agents. Strong acids.

10.6 Hazardous decomposition products

In combustion emits toxic fumes.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Hazard	Route	Basis
Serious eye damage/irritation	OPT	Hazardous: calculated

Symptoms / routes of exposure

Symptoms/effects after inhalation	There may be irritation of the throat with a feeling of tightness in the chest.
Symptoms/effects after skin contact	There may be irritation and redness at the site of contact.
Symptoms/effects after eye contact	There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.
Symptoms/effects after Ingestion	There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.
Delayed / immediate effects.	Immediate effects can be expected after short-term exposure.

SECTION 12: Ecological information
SECTION 12.1 Toxicity
No data available.
12.2 Persistence and degradability
Biodegradable.
12.3 Bioaccumulative potential
No bioaccumulation potential.
12.4 Mobility in soil
Readily absorbed into soil.
12.5. Result of PBT and VPvB assessment
This product is not identified as a PBT/vPvB substance.
12.6 Other adverse effects
Negligible ecotoxicity.

SECTION 13: Disposal considerations	
SECTION 13.1 Waste treatment methods	
Disposal operations	Transfer to a suitable container and arrange for collection by specialised disposal company.
NB	The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

SECTION 14: Transport Information (In accordance with ADR / RID / IMDG / IATA / ADN)	
14.1 UN Number	
This product does not require a classification for transport.	
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.
IMDG Transport hazard class(es) (IMDG)	Not applicable.
Transport hazard class(es) (IATA)	Not applicable.
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	No data available.
Transport by sea	No data available.
Air transport	No data available.
14.6 Special precautions for user	
Not applicable	
14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	
Not applicable	
SECTION 15: Regulatory information	
15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture	
Guidance notes: Workplace Exposure Limits EH40.	

15.1.1 EU-Regulations

EU Legislation: Safety Data sheets prepared in accordance with REACH Commission Regulation (EU) No 453/2010 and CHIP Directive 1999/45/EEC Classification, Packaging & Labelling of dangerous preparations. Ingredients are listed with classification under both CHIP – Directive 67/548/EEC and GHS / CLP – Regulation (EC) No 1272/2008 classification, ADR 2013

SECTION 16: Other Information

Full text of H- and EUH-statements:

H242	Heating may cause a fire.
H318	Causes serious eye damage.
H400	Very toxic to aquatic life.

SDS EU (REACH Annex II)

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.

