

SAFETY DATA SHEET

Allfix oparfymrad

The safety data sheet is in accordance with Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

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

Date issued	15.04.2013
Revision date	24.05.2018

1.1. Product identifier

Product name	Allfix oparfymrad
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1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance / preparation	General purpose cleaner.
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1.3. Details of the supplier of the safety data sheet

Producer

Company name	PLS Produkter AB (MultiClient)
Postal address	Fjärrvärmevägen 2
Postcode	S-54102
City	SKÖVDE
Country	Sverige
Telephone number	0046 500382080
Email	info@pls.nu
Website	www.pls.nu
Contact person	Anders Larsson

1.4. Emergency telephone number

Emergency telephone	Telephone number: 112 Description: SOS
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SECTION 2: Hazards identification

2.1. Classification of substance or mixture

Classification according to Regulation (EC) No 1272/2008 [CLP / GHS]	Eye Irrit. 2; H319
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2.2. Label elements

Hazard pictograms (CLP)



Signal word	Warning
Hazard statements	H319 Causes serious eye irritation.
Precautionary statements	P280 Wear protective gloves / protective clothing / eye protection / face 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.
Special rules on packaging (CLP)	No recommendation given.
Tactile warnings	No
Child-protection	No

2.3. Other hazards

PBT / vPvB	No recommendation given.
Health effect	Causes serious eye irritation.
Environmental effects	This product does not contain any PBT or vPvB substances.

SECTION 3: Composition / information on ingredients

3.2. Mixtures

Substance	Identification	Classification	Contents
Alcohols, C12-C14, ethoxylated	CAS No.: 68439-50-9 EC No.: 932-106-6	H302 Acute tox. 4 H318 Eye Dam. 1	3 - 5 vikt%
Sodium 2-ethylhexyl sulfate	CAS No.: 126-92-1 EC No.: 204-812-8	Eye Irrit. 2; H315 Eye Dam. 1; H318	< 1 vikt%
PEG-4 Rapeseed amide	CAS No.: 85536-23-8	Eye Irrit. 2; H319	< 1 vikt%

SECTION 4: First aid measures

4.1. Description of first aid measures

General	If medical advice is needed, have product container or label at hand.
Inhalation	Fresh air.
Skin contact	Wash skin with soap and water.
Eye contact	Rinse cautiously with water for several minutes.

Ingestion	Immediately give a couple of glasses of water or milk, provided the victim is fully conscious.
Recommended personal protective equipment for first aid responders	No recommendation given.

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

Delayed symptoms and effects	No recommendation given.
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4.3. Indication of any immediate medical attention and special treatment needed

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	Extinguish with foam, carbon dioxide, dry powder or water fog.
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5.2. Special hazards arising from the substance or mixture

Fire and explosion hazards	This product is not flammable.
Hazardous combustion products	No recommendation given.

5.3. Advice for firefighters

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal protection measures	Follow precautions for safe handling described in this safety data sheet.
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6.2. Environmental precautions

Environmental precautionary measures	Avoid discharge into drains, water courses or onto the ground.
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6.3. Methods and material for containment and cleaning up

Containment	Small quantities can be dissolved/diluted in water and flushed to drain.
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6.4. Reference to other sections

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Handling	Read and follow manufacturer's recommendations. Var noga med att följa doseringsanvisningarna på etiketten.
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7.2. Conditions for safe storage, including any incompatibilities

Storage	Keep only in original container. Protect against direct sunlight. Store above freezing. Keep out of reach of children.
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7.3. Specific end use(s)

SECTION 8: Exposure controls / personal protection

8.1. Control parameters

DNEL / PNEC

Summary of risk management measures, human	No recommendation given.
Summary of risk management measures, environment	No recommendation given.

8.2. Exposure controls

Safety signs



Eye / face protection

Required Properties	Wear approved chemical safety goggles where eye exposure is reasonably probable.
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Hand protection

Skin- / hand protection, long term contact	For prolonged or repeated skin contact use suitable protective gloves.
Suitable gloves type	Neoprene, nitrile, polyethylene or PVC. Butyl rubber.

Skin protection

Suitable protective clothing	No recommendation given.
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Respiratory protection

Respiratory protection necessary at	Under normal conditions of use respiration protection should not be required.
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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Fluid.
Colour	Colourless.
Odour	Pleasant, agreeable.
pH	Status: In delivery state Value: 9

	Status: In aqueous solution Value: ~ 8
Melting point / melting range	Comments: Not determined.
Boiling point / boiling range	Value: 100 °C
Flash point	Comments: Not determined.
Evaporation rate	Comments: Not determined.
Explosion limit	Comments: Inte relevant.
Vapour pressure	Comments: Not determined.
Vapour density	Comments: Not determined.
Density	Value: ~ 1 g/cm ³
Bulk density	Comments: Not determined.
Solubility	Comments: Soluble in water.
Partition coefficient: n-octanol/water	Comments: Not determined.
Spontaneous combustability	Comments: Not determined.
Decomposition temperature	Comments: Not determined.
Viscosity	Comments: Ej fastställt.
Explosive properties	Inte relevant.
Oxidising properties	Does not meet the criteria for oxidising.

9.2. Other information

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity There are no known conditions that are likely to result in a hazardous situation.

10.2. Chemical stability

Stability Stable under normal temperature conditions and recommended use.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions No recommendation given.

10.4. Conditions to avoid

Conditions to avoid No recommendation given.

10.5. Incompatible materials

Materials to avoid No recommendation given.

10.6. Hazardous decomposition products

Hazardous decomposition products	No hazardous decomposition products.
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SECTION 11: Toxicological information

11.1. Information on toxicological effects

Substance	Alcohols, C12-C14, ethoxylated
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Acute toxicity	Type of toxicity: Acute Effect tested: LD50 Route of exposure: Oral Value: > 2000 mg/kg Animal test species: Rat
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Substance	Sodium 2-ethylhexyl sulfate
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Acute toxicity	Type of toxicity: Acute Effect tested: LD50 Route of exposure: Oral Value: 8000 mg/kg Animal test species: Rat
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Other information regarding health hazards

Inhalation	No recommendation given.
Skin contact	No recommendation given.
Eye contact	No recommendation given.
Ingestion	Ingen särskild hälsorisk angiven.
Sensitisation	Not relevant.
Mutagenicity	No known chronic or acute health risks.
Carcinogenicity, other information	No known chronic or acute health risks.
Teratogenic properties	No known chronic or acute health risks.
Reproductive toxicity	No known chronic or acute health risks.

SECTION 12: Ecological information

12.1. Toxicity

Substance	Alcohols, C12-C14, ethoxylated
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Acute aquatic, fish	Value: 1 - 10 mg/l Test duration: 96h Species: Carp fish Method: OECD 203
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Substance	Sodium 2-ethylhexyl sulfate
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Acute aquatic, fish	Value: > 100 mg/l Test duration: 96h Species: Salmon Method: LC50
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Substance	Alcohols, C12-C14, ethoxylated
Acute aquatic, algae	Value: 1 - 10 mg/l Test duration: 72h Species: Selenastrum capricornutum Method: OECD 201
Substance	Alcohols, C12-C14, ethoxylated
Acute aquatic, Daphnia	Value: 1 - 10 mg/l Test duration: 48h Species: Daphnia magna Method: OECD 202
Substance	Sodium 2-ethylhexyl sulfate
Acute aquatic, Daphnia	Value: = 1200 mg/l Test duration: 48h Species: Daphnia magna Method: EC50

12.2. Persistence and degradability

Substance	Alcohols, C12-C14, ethoxylated
Biodegradability	Value: 100% Method: OECD 301A
Substance	Sodium 2-ethylhexyl sulfate
Biodegradability	Value: = 97% Method: OECD 301A

12.3. Bioaccumulative potential

Bioaccumulative potential	Bioaccumulation: Is not expected to be bioaccumulable.
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12.4. Mobility in soil

Mobility	Data lacking.
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12.5. Results of PBT and vPvB assessment

PBT assessment results	This product does not contain any PBT or vPvB substances.
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12.6. Other adverse effects

Environmental details, summation	No recommendation given.
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SECTION 13: Disposal considerations

13.1. Waste treatment methods

Specify the appropriate methods of disposal	Recover and reclaim or recycle, if practical. Small amounts may be flushed with water to sewer. Larger volumes must be sent to approved plant for destruction.
EWC waste code	EWC waste code: 200129 detergents containing dangerous substances

EWL packing	EWC waste code: 150102 plasticpackaging Classified as hazardous waste: No
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SECTION 14: Transport information

14.1. UN number

Comments	Not relevant.
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14.2. UN proper shipping name

14.3. Transport hazard class(es)

14.4. Packing group

14.5. Environmental hazards

14.6. Special precautions for user

Special safety precautions for user	No recommendation given.
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14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Additional information

Additional information	Not relevant.
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SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations / legislation specific for the substance or mixture

Other label information	Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments.
References (laws/regulations)	Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.
Comments	For use in industrial installations or professional treatment only.

15.2. Chemical safety assessment

Chemical safety assessment performed	No
CSR required	No

Exposure scenarios for mixture	Nej
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SECTION 16: Other information

Supplier's notes	The information on this data sheet represents our current data and is reliable provided that the product is used under the prescribed conditions and in accordance with the application specified on the packaging and/or in the technical guidance literature. Any other use of the product which involves using the product in combination with any other product or any other process is the responsibility of the user.
List of relevant H-phrases (Section 2 and 3)	H302 Harmful if swallowed. H315 Causes skin irritation. H318 Causes Serious eye damage. H319 Causes serious eye irritation.
Classification according to Regulation (EC) No 1272/2008 [CLP / GHS]	Eye Irrit. 2; H319
Additional information	For restrictions on use see section 15. The user must be instructed in the proper work procedure and be familiar with the contents of these instructions.
Information added, deleted or revised	Ny utgåva enligt Förordning (EU) 453/2010 angående säkerhetsdatablad. ingen ändring avseende klassificering.
Version	1
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Ecolabel name	Svanen