

SAFETY DATA SHEET

WC-Rens med farve & duft

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

1.1. Product identifier

Trade name

WC-Rens med farve & duft

Product no.

1001201106

Unique formula identifier (UFI)

XYWS-EDT1-AHGU-CGHU

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

Relevant identified uses of the substance or mixture

Til rensning af toiletter

Uses advised against

None known.

1.3. Details of the supplier of the safety data sheet

Company and address

Velfyld ApS

Adelers Allé 155

4540 Fårevejle

Danmark

+45 7174 6868

www.velfyld.dk

E-mail

info@velfyld.dk

Revision

12/09/2025

SDS Version

1.0

1.4. Emergency telephone number

Contact the poison hotline: +45 82 12 12 12 (24 hour service)

See section 4 "First aid measures".

SECTION 2: Hazards identification

Classified according to Regulation (EC) No. 1272/2008 (CLP).

2.1. Classification of the substance or mixture

Eye Irrit. 2; H319, Causes serious eye irritation.

2.2. Label elements

Hazard pictogram(s)



Signal word

Warning

Hazard statement(s)

Causes serious eye irritation. (H319)

Precautionary statement(s)

General

If medical advice is needed, have product container or label at hand. (P101)

Keep out of reach of children. (P102)

Prevention

Wear eye protection/face protection/protective gloves. (P280)

Response

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing. (P305+P351+P338)

If eye irritation persists: Get medical advice/attention. (P337+P313)

Storage

Not applicable.

Disposal

Not applicable.

Hazardous substances

Does not contain any substances required to report

Additional labelling

UFI: XYWS-EDT1-AHGU-CGHU

Labelling of contents according to Detergents Regulation (EC) No 648/2004 (applicable to packaging of detergents sold to the general public)

< 5%

- Non-ionic surfactants
- Perfumes

2.3. Other hazards

Additional warnings

This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification.

This product does not contain any substances considered to be endocrine disruptors in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2023/707.

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable. This product is a mixture.

3.2. Mixtures

Product/substance	Identifiers	% w/w	Classification	Note
2-(2-butoxyethoxy)ethanol	CAS No.: 112-34-5 EC No.: 203-961-6 REACH: 01-2119475104-44 Index No.: 603-096-00-8	1-3%	Eye Irrit. 2, H319	[1], [3]
Poly,ethylene,oxide,mono-2-propylheptyl,ether	CAS No.: 160875-66-1 EC No.: 605-233-7 REACH: Index No.:	1-3%	Acute Tox. 4, H302 Eye Dam. 1, H318	
methanesulphonic acid	CAS No.: 75-75-2 EC No.: 200-898-6 REACH: 01-2119491166-34 Index No.: 607-145-00-4	<1%	Acute Tox. 4, H302 Acute Tox. 4, H312 Skin Corr. 1B, H314 Eye Dam. 1, H318	

See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

Other information

- [1] European occupational exposure limit.
- [3] According to REACH, Annex XVII, the substance is subject to restrictions.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

In the case of accident: Contact a doctor or casualty department – take the label or this safety data sheet. Contact a doctor if in doubt about the injured person's condition or if the symptoms persist. Never give an unconscious person water or other drink.

Inhalation

Upon breathing difficulties or irritation of the respiratory tract: Bring the person into fresh air and stay with him/her.

Skin contact

Upon irritation: rinse with water. In the event of continued irritation, seek medical assistance.

Eye contact

If in eyes: Flush eyes immediately with plenty of water or isotonic water (20-30 °C) for at least 5 minutes and continue until irritation stops. Remove contact lenses. Make sure to flush under upper and lower eyelids. If irritation continues, contact a doctor. Continue flushing during transport.

Ingestion

If the person is conscious, rinse the mouth with water and stay with the person. Never give the person anything to drink.

In case of malaise, seek medical advice immediately and bring the safety data sheet or label from the product. Do not induce vomiting, unless recommended by the doctor. Have the person lean forward with head down to avoid inhalation of or choking on vomited material.

Burns

Not applicable.

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

Irritation effects: This product contains substances, which may cause irritation upon exposure to skin, eyes or lungs. Exposure may result in an increased absorption potential of other hazardous substances at the area of exposure.

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

If eye irritation persists: Get medical advice/attention.

Information to medics

Bring this safety data sheet or the label from this product.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Not applicable.

5.2. Special hazards arising from the substance or mixture

Fire will result in dense smoke. Exposure to combustion products may harm your health. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters.

5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure contact the chemical emergency services on 72 85 20 00 (24 h service) in order to obtain further advice.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation, especially in confined areas.

Contaminated areas may be slippery.

6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc.

Keep unauthorized persons away from the spill

6.3. Methods and material for containment and cleaning up

Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations.

Wherever possible cleaning should be performed with normal cleaning agents. Avoid use of solvents.

6.4. Reference to other sections

See section 13 "Disposal considerations" on handling of waste.

See section 8 "Exposure controls/personal protection" for protective measures.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Smoking, drinking and consumption of food is not allowed in the work area.

See section 8 "Exposure controls/personal protection" for information on personal protection.

7.2. Conditions for safe storage, including any incompatibilities

Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

Recommended storage material

Always store in containers of the same material as the original container.

Storage conditions

No specific requirements.

Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

7.3. Specific end use(s)

This product should only be used for applications quoted in section 1.2.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

2-(2-butoxyethoxy)ethanol

Long term exposure limit (8 hours) (mg/m³): 68

Long term exposure limit (8 hours) (ppm): 10

Annotations:

E = Substance has an EC limit.

Statutory order 1619 on exposure limits for substances and mixtures (19/12/2024)

DNEL

2-(2-butoxyethoxy)ethanol

Duration:	Route of exposure:	DNEL:
Long term – Systemic effects - General population	Dermal	10 mg/kg bw/day
Long term – Systemic effects - Workers	Dermal	20 mg/kg bw/day
Long term – Local effects - General population	Inhalation	34 mg/m ³
Long term – Local effects - Workers	Inhalation	67,5 mg/m ³
Long term – Systemic effects - General population	Inhalation	34 mg/m ³
Long term – Systemic effects - Workers	Inhalation	67,5 mg/m ³
Short term – Local effects - General population	Inhalation	50,6 mg/m ³
Short term – Local effects - Workers	Inhalation	101,2 mg/m ³
Long term – Systemic effects - General population	Oral	1,25 mg/kg bw/day

methanesulphonic acid

Duration:	Route of exposure:	DNEL:
Long term – Systemic effects - General population	Dermal	8,33 mg/kg
Long term – Systemic effects - Workers	Dermal	19,44 mg/kg
Long term – Local effects - Workers	Inhalation	2,89 mg/m3
Long term – Systemic effects - General population	Inhalation	1,44 mg/m3
Short term – Systemic effects - General population	Inhalation	1,44 mg/m3

PNEC

2-(2-butoxyethoxy)ethanol

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		1 mg/L
Freshwater sediment		4 mg/kg
Marine water		0,1 mg/L
Marine water sediment		0,4 mg/kg
Sewage treatment plant		200 mg/L
Soil		0,4 mg/kg soil dw
Water		3,9 mg/L

methanesulphonic acid

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		0,012 mg/l
Freshwater sediment		0,0251 mg/kg
Marine water		0,0012 mg/l
Soil		0,00183 mg/kg

8.2. Exposure controls

Compliance with the given occupational exposure limits values should be controlled on a regular basis.

General recommendations

Smoking, drinking and consumption of food is not allowed in the work area.

Exposure scenarios

There are no exposure scenarios implemented for this product.

Exposure limits

Professional users are subjected to the legally set maximum concentrations for occupational exposure. See occupational hygiene limit values above.

Appropriate technical measures

The formation of vapours must be kept at a minimum and below current limit values (see above). Installation of a local exhaust system if normal air flow in the work room is not sufficient is recommended. Ensure eyewash and emergency showers are clearly marked.

Apply standard precautions during use of the product. Avoid inhalation of vapours.

Hygiene measures

In between use of the product and at the end of the working day all exposed areas of the body must be washed thoroughly. Pay special attention to hands, forearms and face.

Measures to avoid environmental exposure

No specific requirements.

Individual protection measures, such as personal protective equipment

Generally

Take off contaminated clothing and wash it before reuse.

Use only CE marked protective equipment.

Respiratory Equipment

No specific requirements.

Skin protection

Recommended	Type/Category	Standards
No specific requirements.	-	-

Hand protection

Material	Glove thickness (mm)	Breakthrough time (min.)	Standards
Ingen særlige krav ved normalt brug			

Eye protection

Type	Standards
Ved normal brug er øjenværn ikke påkrævet.	

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state

Liquid

Colour

Blue

Odour / Odour threshold

Pleasant

pH

2,2

Density (g/cm³)

No data available.

Kinematic viscosity

350 cP

Particle characteristics

Does not apply to liquids.

Phase changes

Melting point/Freezing point (°C)

No data available.

Softening point/range (°C)

Does not apply to liquids.

Boiling point (°C)

No data available.

Vapour pressure

No data available.

Relative vapour density

No data available.

Decomposition temperature (°C)

No data available.

Data on fire and explosion hazards

Flash point (°C)

No data available.

Flammability (°C)

No data available.

Auto-ignition temperature (°C)

No data available.

Lower and upper explosion limit (% v/v)

No data available.

Solubility

Solubility in water

Completely soluble

n-octanol/water coefficient (LogKow)

No data available.

Solubility in fat (g/L)

No data available.

9.2. Other information

Other physical and chemical parameters

No data available.

Oxidizing properties

No data available.

SECTION 10: Stability and reactivity

10.1. Reactivity

No data available.

10.2. Chemical stability

The product is stable under the conditions, noted in section 7 "Handling and storage".

10.3. Possibility of hazardous reactions

None known.

10.4. Conditions to avoid

None known.

10.5. Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

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 hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity

Product/substance	2-(2-butoxyethoxy)ethanol
Species:	Rat
Route of exposure:	Oral
Test:	LD50
Result:	2410 mg/kg bw ·

Product/substance	2-(2-butoxyethoxy)ethanol
Species:	Rabbit
Route of exposure:	Dermal
Test:	LD50
Result:	2764 mg/kg bw ·

Product/substance	Poly,ethylene,oxide,mono-2-propylheptyl,ether
Species:	Rat
Route of exposure:	Oral
Test:	LD50
Result:	2.000 mg/kg ·

Based on available data for the mixture, the classification criteria are not met.

Skin corrosion/irritation

Based on available data for the mixture, the classification criteria are not met.

Serious eye damage/irritation

Causes serious eye irritation.

Respiratory sensitisation

Based on available data for the mixture, the classification criteria are not met.

Skin sensitisation

Based on available data for the mixture, the classification criteria are not met.

Germ cell mutagenicity

Based on available data for the mixture, the classification criteria are not met.

Carcinogenicity

Based on available data for the mixture, the classification criteria are not met.

Reproductive toxicity

Based on available data for the mixture, the classification criteria are not met.

STOT-single exposure

Based on available data for the mixture, the classification criteria are not met.

STOT-repeated exposure

Based on available data for the mixture, the classification criteria are not met.

Aspiration hazard

Based on available data for the mixture, the classification criteria are not met.

11.2. Information on other hazards

Long term effects

Irritation effects: This product contains substances, which may cause irritation upon exposure to skin, eyes or lungs. Exposure may result in an increased absorption potential of other hazardous substances at the area of exposure.

Endocrine disrupting properties

This mixture/product does not contain any substances known to have hormone-disrupting properties in relation to health.

Other information

None known.

SECTION 12: Ecological information

12.1. Toxicity

Product/substance	2-(2-butoxyethoxy)ethanol
Species:	Fish
Duration:	96 hours
Test:	LC50
Result:	1300 mg/L ·

Product/substance	2-(2-butoxyethoxy)ethanol
Species:	Algae
Duration:	96 hours
Test:	EC50
Result:	> 100 mg/L ·

Product/substance	2-(2-butoxyethoxy)ethanol
Species:	Daphnia
Duration:	48 hours
Test:	EC50
Result:	> 100 mg/L ·

Product/substance	Poly,ethylene,oxide,mono-2-propylheptyl,ether
Species:	Daphnia
Duration:	48 hours
Test:	EC50
Result:	10 - 100 mg/l ·

Product/substance	Poly,ethylene,oxide,mono-2-propylheptyl,ether
Species:	Algae
Duration:	72 hours
Test:	EC50
Result:	10 - 100 mg/l ·

Product/substance	methanesulphonic acid
Species:	Fish
Duration:	96 hours
Test:	LC50
Result:	10 - 100 mg/l ·

Product/substance	methanesulphonic acid
Species:	Daphnia
Duration:	48 hours
Test:	EC50
Result:	10 - 100 mg/l ·

Product/substance	methanesulphonic acid
Species:	Algae
Duration:	72 hours
Test:	EC50
Result:	10 - 100 mg/l ·

Based on available data for the mixture, the classification criteria are not met.

12.2. Persistence and degradability

Product/substance	2-(2-butoxyethoxy)ethanol
Result:	> 70 %
Conclusion:	Readily biodegradable
Test:	OECD 301 E

Product/substance	methanesulphonic acid
Result:	70 %
Conclusion:	Readily biodegradable
Test:	OECD 301 A

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

12.3. Bioaccumulative potential

Product/substance	Poly,ethylene,oxide,mono-2-propylheptyl,ether
Conclusion:	No potential for bioaccumulation

Product/substance	methanesulphonic acid
Conclusion:	No potential for bioaccumulation

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification.

12.6. Endocrine disrupting properties

This mixture/product does not contain any substances considered to have endocrine-disrupting properties in relation to the environment.

12.7. Other adverse effects

None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product is not covered by regulations on dangerous waste.
Dispose of contents/container to an approved waste disposal plant.
Commission Regulation (EU) No 1357/2014 of 18 December 2014 on waste.

EWC code

20 01 29* Detergents containing dangerous substances

Specific labelling

Not applicable.

Contaminated packing

Packaging containing residues of the product must be disposed of similarly to the product.

SECTION 14: Transport information

	14.1 UN / ID	14.2 UN proper shipping name	14.3 Hazard class(es)	14.4 PG*	14.5 Env**	Other information:
ADR	-	-	-	-	-	-
IMDG	-	-	-	-	-	-
IATA	-	-	-	-	-	-

* Packing group

** Environmental hazards

Additional information

Not dangerous goods according to ADR, IATA and IMDG.

14.6. Special precautions for user

Not applicable.

14.7. Maritime transport in bulk according to IMO instruments

No data available.

SECTION 15: Regulatory information

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

Restrictions for application

No special.

Demands for specific education

No specific requirements.

SEVESO - Categories / dangerous substances

Not applicable.

Labelling of contents according to Detergents Regulation (EC) No 648/2004

< 5%

- Non-ionic surfactants
- Perfumes

Product registration number

2417580

Additional information

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

Sources

Regulation (EC) No 648/2004 of the European Parliament and of the Council of 31 March 2004 on detergents.

Commission Regulation (EU) No 1357/2014 of 18 December 2014 on waste.
 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 (CLP).
 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).

15.2. Chemical safety assessment

No

SECTION 16: Other information

Full text of H-phrases as mentioned in section 3

H302, Harmful if swallowed.
 H312, Harmful in contact with skin.
 H314, Causes severe skin burns and eye damage.
 H318, Causes serious eye damage.
 H319, Causes serious eye irritation.

Abbreviations and acronyms

ADN = European Provisions concerning the International Carriage of Dangerous Goods by Inland Waterway
 ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road
 ATE = Acute Toxicity Estimate
 BCF = Bioconcentration Factor
 CAS = Chemical Abstracts Service
 CE = Conformité Européenne (European conformity)
 CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]
 CSA = Chemical Safety Assessment
 CSR = Chemical Safety Report
 DMEL = Derived Minimal Effect Level
 DNEL = Derived No Effect Level
 EINECS = European Inventory of Existing Commercial chemical Substances
 ES = Exposure Scenario
 EUH statement = CLP-specific Hazard statement
 EuPCS = European Product Categorisation System
 EWC = European Waste Catalogue
 GHS = Globally Harmonized System of Classification and Labelling of Chemicals
 GWP = Global warming potential
 IARC = International Agency for Research on Cancer (IARC)
 IATA = International Air Transport Association
 IBC = Intermediate Bulk Container
 IMDG = International Maritime Dangerous Goods
 LogPow = logarithm of the octanol/water partition coefficient
 MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)
 OECD = Organisation for Economic Co-operation and Development
 PBT = Persistent, Bioaccumulative and Toxic
 PNEC = Predicted No Effect Concentration
 RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail
 RRN = REACH Registration Number
 SCL = A specific concentration limit
 SVHC = Substances of Very High Concern
 STOT-RE = Specific Target Organ Toxicity - Repeated Exposure
 STOT-SE = Specific Target Organ Toxicity - Single Exposure
 TWA = Time weighted average
 UN = United Nations
 UVBC = Unknown or variable composition, complex reaction products or of biological materials
 VOC = Volatile Organic Compound
 vPvB = Very Persistent and Very Bioaccumulative

Additional information

The classification of the mixture in regard of health hazards is in accordance with the calculation methods given by Regulation (EC) No. 1272/2008 (CLP).

The safety data sheet is validated by

mbh

Other

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a triangle.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.

Country-language: DK-en