

SAFETY DATA SHEET

WeClean SANI Cleaner NEXT

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

1.1. Product identifier Trade name

WeClean SANI Cleaner NEXT

Product no.

Svane licens nr. 5026 0246

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

Relevant identified uses of the substance or mixture

PC35 Washing and cleaning products

Product code (A.I.S.E.)

Code

AISE-P301 / General purpose cleaner. Manual process.

AISE-P302 / General purpose cleaner. Spray and wipe manual process.

Use descriptors (REACH)

Sectors of use	Description
LCS "PW"	Professional uses: Public domain (administration, education, entertainment, services, craftsmen)
Product category	Description
PC35	Washing and Cleaning Products (including solvent based products)
Environmental release category	Description
ERC8a	Wide dispersive indoor use of processing aids in open systems

Uses advised against None known.

1.3. Details of the supplier of the safety data sheet

Company and address

Stadsing A/S Østre Fælledvej 13 DK-9400 Nørresundby Denmark Tel.: +45 7015 3400

E-mail

info@stadsing.dk Revision

11/24/2022

```
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

2.1. Classification of the substance or mixture Not classified according to Regulation (EC) No. 1272/2008 (CLP).
2.2. Label elements Hazard pictogram(s) Signal word Not applicable. Hazard statement(s)



Not applicable.
Safety statement(s)
General
-
Prevention
-
Response
• ·
Storage
Disposal
•
Hazardous substances
None known.
Additional labelling
EUH210, Safety data sheet available on request.
2.3. Other hazards
Additional warnings
This mixture/product does not contain any substances considered to meet the criteria classifying them as PBT
and/or vPvB.
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) 2018/605.

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
Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega- hydroxy-, branched	CAS No.: 69011-36-5 EC No.: - REACH: 01-2119976362-32-0001 Index No.:	3-5%	Acute Tox. 4, H302 (ATE: 501.00 mg/kg) Eye Dam. 1, H318 (SCL: 10.00 %) Eye Irrit. 2, H319 (SCL: 5.05 %)	[19]
Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts	CAS No.: 68891-38-3 EC No.: 500-234-8 REACH: 01-2119488639-16-XXXX Index No.:	1-3%	Skin Irrit. 2, H315 Eye Dam. 1, H318 (SCL: 10.00 %) Eye Irrit. 2, H319 (SCL: 5.00 %) Aquatic Chronic 3, H412	

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

Other information

[19] UVCB = Unknown or variable composition, complex reaction products or of biological materials Labelling of contents according to Detergents Regulation (EC) No 648/2004

< 5%

· Anionic surfactants

· Non-ionic surfactants

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



Upon irritation of the eye: Remove contact lenses and open eyes widely. Flush eyes with water or saline water(20-30°C) for at least 5 minutes. Seek medical assistance and continue flushing during transport.

Ingestion

Provide plenty of water for the person to drink and stay with him/her. 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 victim 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

None known.

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

None known.

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

Fire fighters should wear appropriate personal protective equipment.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

No specific requirements.

6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc.

6.3. Methods and material for containment and cleaning up

Limit spillage and collect using granular absorbent or similar materials, and dispose of it in accordance with the regulations on dangerous waste.

Use sand, earth, vermiculite, diatomaceous earth to contain and collect non-combustible absorbent materials 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

Keep only in original packaging.

Storage temperature

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



No substances are listed in the national list of substances with an occupational exposure limit. DNEL

Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched

Duration	Route of exposure	DNEL
Long term – Systemic effects - General population	Dermal	93.8 mg/kg bw/day
Long term – Systemic effects - Workers	Dermal	263 mg/kg bw/day
Long term – Systemic effects - General population	Inhalation	6.53 mg/m³
Long term – Systemic effects - Workers	Inhalation	37 mg/m³
Long term – Systemic effects - General population	Oral	2.5 mg/kg bw/day

PNEC

Alcohols, C12-14, even, numbe	ered, ethoxyl	lated, lt, 2,5, E0	O, sulfates, sodium, sali	ts
-------------------------------	---------------	--------------------	---------------------------	----

Route of exposure	Duration of Exposure	PNEC
Activated Sludge Plant		>100 mg/l
Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-h	ydroxy-, branched	
Route of exposure	Duration of Exposure	PNEC
Activated Sludge Plant	Single	>10.000 mg/l
Freshwater		4.36 µg/L
Freshwater sediment		119.4 µg/kg
Intermittent release (freshwater)		5.44 µg/L
Intermittent release (marine water)		544 ng/L
Marine water		436 ng/L
Marine water sediment		11.94 µg/kg
Sewage treatment plant		4.35 mg/L
Soil		21.3 µg/kg

8.2. Exposure controls

Control is unnecessary if the product is used as intended.

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

Occupational exposure limits have not been defined for the substances in this product.

Appropriate technical measures

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. Always wash hands, forearms and face.

Measures to avoid environmental exposure No specific requirements.

8.3. Individual protection measures, such as personal protective equipment

Generally

Only CE-marked personal protection equipment should be used. Use only CE marked protective equipment.

Respiratory Equipment

Туре	Class	Colour	Standards
No special when used as intended.			

Skin protection

No specific requirements. Hand protection



			icidaling changes impleme	nted by EC-Regulation 2020/878	
	Material	Glove thickness (mm)	Breakthrough time (min.)	Standards	
	Nitrile	0,38	> 240	EN374-2, EN374-3, EN388	
Ey	e protection				
	Work situation	Туре	Standard	S	
	When there is risk of splash- / intermittent exposure	Wear safety glasses with	side shields. EN166		
SEC	TION 9: Physical and cl	hemical properties			
Pł Co	information on basic p hysical state Liquid blour Clear dour / Odour threshold	hysical and chemical pro	operties		
pł	None	-			
	ensity (g/cm³) 1.04				
	nematic viscosity Testing not relevant o article characteristics Does not apply to liqu	or not possible due to th	e nature of the product		
has	e changes	ulus.			
Μ	elting point/Freezing p Testing not relevant	or not possible due to th	e nature of the product		
	oftening point/range (v Does not apply to liqu				
BC	oiling point (°C) Testing not relevant (or not possible due to th	e nature of the product		
Va	apour pressure	or not possible due to th			
Re	elative vapour density				
De	ecomposition tempera	or not possible due to th iture (°C) or not possible due to th	-		
Data	on fire and explosion		e nature of the product		
	ash point (°C)	or not possible due to th	e nature of the product		
	-	or not possible due to th	e nature of the product		
	ammability (°C) Testing not relevant o ower and upper explos	or not possible due to th	e nature of the product		
		or not possible due to th	e nature of the product		
Sc	blubility in water Completely soluble				
	-	ent or not possible due to th	e nature of the product		
SC	olubility in fat (g/L) Testing not relevant (



Other physical and chemical parameters 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
 - The product is not degraded when used as specified in section 1.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Test method Species Rat Route of exposure Oral Test LD50 500-2000 mg/kg · Result Other information Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Test method Species Rat Route of exposure Oral LD50 Test Result >5000 mg/l · Other information Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Test method Rat Species Route of exposure Dermal Test LD50 >5000 mg/l · Result Other information Skin corrosion/irritation Based on available data, the classification criteria are not met. Serious eye damage/irritation

Based on available data, the classification criteria are not met. Respiratory sensitisation

Based on available data, the classification criteria are not met. Skin sensitisation

Based on available data, the classification criteria are not met. Germ cell mutagenicity

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

Based on available data, the classification criteria are not met. Reproductive toxicity

Based on available data, the classification criteria are not met. STOT-single exposure

Based on available data, the classification criteria are not met. STOT-repeated exposure

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



Aspiration hazard Based on available data, the classification criteria are not met. 11.2. Information on other hazards Long term effects None known. Endocrine disrupting properties None known. Other information None known.

SECTION 12: Ecological information

12.1. Toxicity

Product/substancePoly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branchedTest methodFishSpeciesFishCompartment96 hoursDuration96 hoursTestLC50Result1-10 mg/l ·Other informationPoly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branchedProduct/substancePoly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branchedSpeciesAlgaeCompartmentAlgae	Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Fest method Fish Species Fish Compartment 96 hours Duration 96 hours Fest LC50 Result 1-10 mg/l · Other information Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Species Algae Compartment Algae	12.1. Toxicity	
Test method Species Fish Compartment Duration 96 hours Test LC50 Result 1-10 mg/l · Other information Product/substance Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Test method Algae Compartment Compartment	Test method Fish Species Fish Compartment Duration Duration 96 hours Test LC50 Result 1-10 mg/l · Other information Product/substance Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Species Algae Compartment Compartment	Product/substance	Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched
Compartment Duration 96 hours Test LC50 Result 1-10 mg/l · Other information Product/substance Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Test method Species Algae Compartment	Compartment Duration 96 hours Test LC50 Result 1-10 mg/l · Other information Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Test method Species Algae Compartment		
Compartment Duration 96 hours Test LC50 Result 1-10 mg/l · Other information	Compartment Duration 96 hours Test LC50 Result 1-10 mg/l · Other information	Species	Fish
Duration 96 hours Test LC50 Result 1-10 mg/l · Other information	Duration 96 hours Test LC50 Result 1-10 mg/l · Other information		
Test LC50 Result 1-10 mg/l · Other information	Test LC50 Result 1-10 mg/l · Other information		96 hours
Other information Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Test method Species Algae Compartment	Other information Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Fest method Species Algae Compartment		LC50
Other information Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Test method Species Algae Compartment	Other information Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Test method Species Algae Compartment	Result	1-10 mg/l ·
Test method Species Algae Compartment	Test method Species Algae Compartment	Other information	
Test method Species Algae Compartment	Test method Species Algae Compartment		
Test method Species Algae Compartment	Test method Species Algae Compartment	Product/substance	Polv(oxv-1.2-ethanedivl), alpha-tridecyl-omega-hydroxy-, branched
Species Algae Compartment	Species Algae Compartment		
Compartment	Compartment	Species	Algae
Duration 72 hours	Duration 72 hours	Compartment	-
	Juration /2 hours	Duration	72 hours
Test EC50		Test	
Result 1-10 mg/l ·		Result	1-10 mg/l ·
Other information	Result 1-10 mg/l·	Other information	
Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched			Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched
Test method	Other information Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched		
	Other information Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Test method		Daphnia
	Other information Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Test method Species Daphnia		
	Other information Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Test method Species Daphnia Compartment		
	Other information Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Test method Species Daphnia Compartment Duration 48 hours		
	Other information Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Fest method Species Daphnia Daphnia Compartment Species Duration 48 hours Fest EC50		1-10 mg/1-
Other Information	Other information Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Test method Daphnia Species Daphnia Compartment Duration Post EC50 Result 1-10 mg/l ·	Other information	
	Other information Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Fest method Species Daphnia Daphnia Compartment Species Duration 48 hours Fest EC50		
	Other information Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Test method Daphnia Species Daphnia Compartment Duration Duration 48 hours Fest EC50 Result 1-10 mg/l · Other information		Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts
Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts	Other information Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Species Daphnia Compartment Duration Duration 48 hours Fest EC50 Result 1-10 mg/l · Other information Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts		
Test method	Other information Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Species Daphnia Compartment Duration Duration 48 hours Fest EC50 Result 1-10 mg/l · Other information Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts		FISH
Test method Species Fish	Other information Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Species Daphnia Compartment Duration Duration 48 hours Fest EC50 Result 1-10 mg/l · Other information Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Fest method Fish		
Test method Species Fish Compartment	Dther information Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Species Daphnia Compartment Duration Post EC50 Result 1-10 mg/l · Other information Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Product/substance Fish Compartment Fish		
Test method Species Fish Compartment Duration 96 hours	Dther information Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Species Daphnia Compartment Duration Duration 48 hours Fest EC50 Result 1-10 mg/l · Other information Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Fest Fish Compartment 96 hours		
Test method Species Fish Compartment Duration 96 hours Test LC50	Other information Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Species Daphnia Compartment Duration Duration 48 hours Test EC50 Result 1-10 mg/l · Other information Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Fest method Fish Compartment 96 hours Duration 96 hours Test LC50		To Too mg/i
Test method Species Fish Compartment Duration 96 hours Test LC50 Result 10-100 mg/l·	Other information Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Species Daphnia Compartment Daphnia Duration 48 hours Fest EC50 Result 1-10 mg/l · Other information Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Fest method Fish Compartment 96 hours Loration 96 hours Fest LC50 Result 10-100 mg/l ·		
Test method Species Fish Compartment Duration 96 hours Test LC50	Other information Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Species Daphnia Compartment Daphnia Duration 48 hours Fest EC50 Result 1-10 mg/l · Other information Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Fest method Fish Compartment 96 hours Loration 96 hours Fest LC50 Result 10-100 mg/l ·	Due du et /ou le store es	Alashala (12.14 such such as a strand strand it 2.5.50 sulfates so lives salts
Test method Species Fish Compartment Duration 96 hours Test LC50 Result 10-100 mg/l · Other information	Dther information Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Product/substance Daphnia Compartment Daphnia Duration 48 hours Fest EC50 Result 1-10 mg/l · Other information Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Fest method Fish Compartment 96 hours Fest LC50 LC50 Result 10-100 mg/l ·		Alcohols, C12-14, even, humbered, ethoxylated, it, 2,5, EO, suifates, sodium, saits
Test method Species Fish Compartment	Dther information Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Description Daphnia Compartment Daphnia Duration 48 hours Fest EC50 Result 1-10 mg/l · Dther information Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Fest EISD Species Fish Compartment 96 hours Lest LC50 Result 10-100 mg/l · Other information Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts		Danhnia
Test method Species Fish Compartment Duration 96 hours Test LC50 Result 10-100 mg/l · Other information	Dther information Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Dependent Daphnia Compartment Daphnia Duration 48 hours Fest EC50 Result 1-10 mg/l · Dther information Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Fest EC50 Result 96 hours LC50 LC50 Result 10-100 mg/l · Other information Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Fest LC50 Result 10-100 mg/l · Other information Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts		Dapinia
Test method Species Fish Compartment Duration 96 hours Test LC50 Result 10-100 mg/l · Other information Vertex (2000) Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Test method Daphnia	Dther information Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Description Daphnia Duration 48 hours Eest EC50 Result 1-10 mg/l · Other information Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Fest method Fish Compartment 96 hours LC50 LC50 Result 10-100 mg/l · Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Fest LC50 Result 10-100 mg/l · Other information 4lcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Fest LC50 Result 10-100 mg/l · Other information Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Eest method Daphnia	Duration	48 hours
Test method Species Fish Compartment Duration 96 hours Test LC50 Result 10-100 mg/l · Other information	Dther information Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Daphnia Daphnia Compartment Daphnia Duration 48 hours Ecs0 Ecs0 Result 1-10 mg/l · Dther information Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Frest EcS0 Result 10-100 mg/l · Outpartion 96 hours LC50 Result Result 10-100 mg/l · Other information 10-100 mg/l ·	Test	EC50
Test methodSpeciesFishCompartmentDuration96 hoursTestLC50Result10-100 mg/l ·Other informationProduct/substanceTest methodSpeciesDaphniaCompartmentDuration48 hours	Dther information Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Daphnia Daphnia Compartment 48 hours Duration 48 hours Fest EC50 Result 1-10 mg/l · Dther information Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Product/substance Fish Compartment 96 hours LC50 LC50 Result 10-100 mg/l · Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts LC50 LC50 Result 10-100 mg/l · Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Daphnia Daphnia Ouration 48 hours	Result	10-100 mg/l ·
Test methodSpeciesFishCompartment	Dther information Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Product/substance Daphnia Compartment A8 hours Duration 48 hours Result 1-10 mg/l - Other information Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Product/substance Fish Poroduct/substance Fish Ompartment 96 hours Pesult 10-100 mg/l - Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Pesult 10-100 mg/l - Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Pesult 10-100 mg/l - Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Pesult 10-100 mg/l - Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Peroduct/substance Daphnia Compartment Daphnia Duration 48 hours Pesult EC50	Other information	
Test methodSpeciesFishCompartment	Dther information Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Fest method Daphnia Species Daphnia Compartment 48 hours Fest t EC50 Result 1-10 mg/l - Other information Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Fest t EC50 Result 10-100 mg/l - Ouration 96 hours Lest t LC50 Result 10-100 mg/l - Other information 96 hours Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Fest method 10-100 mg/l - Other information 96 hours Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Fest method Daphnia Ouration 48 hours Fest method Daphnia Compartment Daphnia Ouration 48 hours Fest method Daphnia Compartment Daphnia Ouration 48 hours		
Test methodSpeciesFishCompartment	Dther information Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Fest method Daphnia Species Daphnia Compartment 48 hours Fest t EC50 Result 1-10 mg/l - Other information Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Fest t EC50 Result 10-100 mg/l - Ouration 96 hours Lest t LC50 Result 10-100 mg/l - Ouration 96 hours Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Fest method 10-100 mg/l - Other information 96 hours Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Fest method Daphnia Opher information Dephnia Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Fest method Daphnia Compartment Daphnia Ouration 48 hours Fest EC50		
Test methodSpeciesFishCompartment	Dther information Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Product/substance Daphnia Compartment Daphnia Duration 48 hours Test EC50 Result 1-10 mg/l - Other information Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Fest EC50 Result 10-100 mg/l - Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Fest EC50 Result 10-100 mg/l - Other information 48 hours Eest EC50 Result 10-100 mg/l - Other information 48 hours Erest method Ec50 Result 10-100 mg/l - Other information 48 hours Erest EC50 Result 10-100 mg/l - Ouration 48 hours Evalut 10-100 mg/l - Other information 48 hours Evalut 10-100 mg/l - Other information 10-100 mg/l - <td>Product/substance</td> <td>Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts</td>	Product/substance	Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts
Test methodSpeciesFishCompartment96 hoursDuration96 hoursTestLC50Result10-100 mg/l ·Other informationAlcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, saltsProduct/substance Test method SpeciesAlcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, saltsCompartment Duration48 hoursTestEC50 ResultResult10-100 mg/l ·Other information10-100 mg/l ·Product/substance TestAlcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, saltsProduct/substance Test methodAlcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts	Dther information Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Compartment Daphnia Duration 48 hours Eest ECS0 Result 1-10 mg/1 - Other information Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Result 10-100 mg/1 - Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Result 10-100 mg/1 - Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Result Daphnia Oppartment Daphnia Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Result Dolo mg/1 - Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Result Dolo mg/1 - Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Result <td< th=""><th>Test method</th><th>-</th></td<>	Test method	-
Test methodSpeciesFishCompartment96 hoursDuration96 hoursTestLC50Result10-100 mg/l ·Other informationProduct/substanceProduct/substanceAlcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, saltsPrest methodSpeciesSpeciesDaphniaCompartment48 hoursDuration48 hoursTestEC50Result10-100 mg/l ·Other information10-100 mg/l ·	Dther information Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Daphnia Daphnia Compartment Daphnia Duration 48 hours Fest EC50 Result 1-10 mg/l · Other information Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Fest EC50 Fest LC50 Duration 96 hours LC50 LC50 Duration 96 hours LC50 LC50 Duration 96 hours LC50 Daphnia Orduct/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Fest LC50 Daphnia Daphnia Outer substance Daphnia Compartment Daphnia Duration 48 hours Fest EC50 Daphnia Daphnia Outer information 10-100 mg/l · Dther information 10-100 mg/l · Dt	Test method Species	-
Test methodSpeciesFishCompartmentDuration96 hoursTestLC50Result10-100 mg/l ·Other informationProduct/substanceAlcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, saltsTest methodSpeciesDaphniaCompartmentDuration48 hoursTestEC50Result10-100 mg/l ·Other information	Dther information Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Image: Species Daphnia Compartment Daphnia Duration 48 hours Fest ECS0 Result 1-10 mg/1 - Other information Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Fest ECS0 Result 10-100 mg/1 - Other information 96 hours Less LC50 Result 10-100 mg/1 - Other information Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Fest LC50 Result 10-100 mg/1 - Other information Daphnia Daphnia Daphnia Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Fest ECS0 Result 10-100 mg/1 - Other information Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Fest ECSO Result <	Test method Species Compartment	Algae
Test methodSpeciesFishCompartment	Dther information Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Daphnia Daphnia Duration 48 hours Eest EC50 Result 1-10 mg/l · Other information Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Compartment 06 hours LC50 Ecst Compartment 10-100 mg/l · Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Product/substance Daphnia Duration 26 hours Eest EC50 Duration 26 hours Eest EC50 Duration 26 hours Eest EC50 Duration 48 hours Ecso Ecso Compartment Daphnia Duration 48 hours Ecso 10-100 mg/l · Product/substance Alcohols, C12-14,	Test method Species Compartment Duration	Algae 72 hours
Test methodSpeciesFishCompartment96 hoursDuration96 hoursTestLC50Result10-100 mg/l ·Other informationAlcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, saltsProduct/substanceAlcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, saltsTest methodDaphniaCompartmentDurationDuration48 hoursTestEC50Result10-100 mg/l ·Other informationVProduct/substanceAlcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, saltsTestEC50Result10-100 mg/l ·Other informationAlcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, saltsProduct/substanceAlcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, saltsDuration72 hoursFestEC50TestEC50	Dther information Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Product/substance Daphnia Compartment Daphnia Duration 48 hours Eest EC50 Result 1-10 mg/l Other information Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Fest EC50 Result 10-100 mg/l Ouration 96 hours LC50 LC50 Result 10-100 mg/l Other information Very ours Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Fest LC50 Result 10-100 mg/l Other information Very ours Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Eest EC50 Result 10-100 mg/l Other information Very ours Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Fest EC50 Result 10-100 mg/l Other inf	Test method Species Compartment Duration Test	Algae 72 hours EC50
Test methodSpeciesFishCompartment	Dther information Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Description 48 hours Eest ECS0 Result 1-10 mg/l · Other information Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Duration 96 hours Lest LCS0 Result 10-100 mg/l · Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Duration 48 hours Eest ECS0 Result 10-100 mg/l · Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts Fest ECS0 Result 10-100 mg/l · Product/substance Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts	Test method Species Compartment Duration Test Result	Algae 72 hours EC50
		•	72 hours
			Algae
Compartment	Compartment		Algao
Species Algae Compartment	Species Algae Compartment		Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched
Species Algae Compartment	Species Algae Compartment		Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched
Test method Species Algae Compartment	Test method Species Algae Compartment		1-10 high ·
Other information Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Test method Species Algae Compartment	Other information Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Fest method Species Algae Compartment		
Result 1-10 mg/l · Other information	Result 1-10 mg/l · Other information Product/substance Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Test method Species Algae Compartment		
Test LC50 Result 1-10 mg/l · Other information	Test LC50 Result 1-10 mg/l · Other information		
Duration 96 hours Test LC50 Result 1-10 mg/l · Other information	Duration 96 hours Test LC50 Result 1-10 mg/l · Other information		Fish
Compartment Duration 96 hours Test LC50 Result 1-10 mg/l · Other information Product/substance Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Test method Algae Compartment Compartment	Compartment Duration 96 hours Test LC50 Result 1-10 mg/l · Other information Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Test method Species Algae Compartment		
Species Fish Compartment 96 hours Duration 96 hours Test LC50 Result 1-10 mg/l · Other information Product/substance Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Species Algae Compartment Algae	Species Fish Compartment 96 hours Duration 96 hours Test LC50 Result 1-10 mg/l · Other information Product/substance Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Species Algae Compartment Species		Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched
Test method Species Fish Compartment Duration 96 hours Test LC50 Result 1-10 mg/l · Other information Product/substance Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Test method Algae Compartment Compartment	Test method Fish Species Fish Compartment Duration Duration 96 hours Test LC50 Result 1-10 mg/l · Other information Product/substance Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Species Algae Compartment Compartment	12.1. TOXICILY	Deb (ave. 1.2) at here all (1), all the triple of a many a hydrology, hydrology, hydrology,
Product/substancePoly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branchedTest methodFishSpeciesFishCompartment96 hoursDuration96 hoursTestLC50Result1-10 mg/l ·Other informationPoly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branchedProduct/substancePoly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branchedSpeciesAlgaeCompartmentAlgae	Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Fest method Fish Species Fish Compartment 96 hours Duration 96 hours Fest LC50 Result 1-10 mg/l · Other information Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Species Algae Compartment Algae	12.1. LOXICITY	



Product/substance	Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts
Test method	Alcohols, C12-14, even, humbereu, ethoxylateu, II, 2,5, EO, sunates, soulum, saits
Species	Fish
Compartment	
Duration	No data available.
Test	NOEC
Result	1-10 mg/l ·
Other information	
Product/substance Test method	Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts
Species	Daphnia
Compartment	Dapinia
Duration	No data available.
Test	NOEC
Result	0,1-1 mg/l ·
Other information	o, i ingri
12.2 Development and dear	
12.2. Persistence and degra	
Product/substance	Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched
Biodegradable Test method	Yes OECD 301 E
Result	90%
Result	90%
Product/substance	Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts
Biodegradable	Yes
Test method	OECD 301 A
Result	96%
12.3. Bioaccumulative pote	
Product/substance	Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched
Test method	
Potential bioaccumulation	
LogPow	2,7700
BCF	98
Other information	
Other information	
	Alcohols C12-14 even numbered ethoxylated It 2.5 EQ sulfates sodium salts
Product/substance	Alcohols, C12-14, even, numbered, ethoxylated, lt, 2,5, EO, sulfates, sodium, salts
Product/substance Test method	- -
Product/substance Test method Potential bioaccumulation	No
Product/substance Test method Potential bioaccumulation LogPow	No 0,3000
Product/substance Test method Potential bioaccumulation	No
Product/substance Test method Potential bioaccumulation LogPow BCF Other information	No 0,3000
Product/substance Test method Potential bioaccumulation LogPow BCF Other information 12.4. Mobility in soil	No 0,3000
Product/substance Test method Potential bioaccumulation LogPow BCF Other information 12.4. Mobility in soil No data available.	No 0,3000 No data available.
Product/substance Test method Potential bioaccumulation LogPow BCF Other information 12.4. Mobility in soil No data available. 12.5. Results of PBT and vP	No 0,3000 No data available. vB assessment
Product/substance Test method Potential bioaccumulation LogPow BCF Other information 12.4. Mobility in soil No data available. 12.5. Results of PBT and vP This mixture/product do	No 0,3000 No data available.
Product/substance Test method Potential bioaccumulation LogPow BCF Other information 12.4. Mobility in soil No data available. 12.5. Results of PBT and vP This mixture/product do vPvB.	No 0,3000 No data available. VB assessment es not contain any substances considered to meet the criteria classifying them as PBT and/or
Product/substance Test method Potential bioaccumulation LogPow BCF Other information 12.4. Mobility in soil No data available. 12.5. Results of PBT and vP This mixture/product do vPvB. 12.6. Endocrine disrupting	No 0,3000 No data available. VB assessment es not contain any substances considered to meet the criteria classifying them as PBT and/or
Product/substance Test method Potential bioaccumulation LogPow BCF Other information 12.4. Mobility in soil No data available. 12.5. Results of PBT and vP This mixture/product do vPvB. 12.6. Endocrine disrupting None known.	No 0,3000 No data available. VB assessment es not contain any substances considered to meet the criteria classifying them as PBT and/or properties
Product/substance Test method Potential bioaccumulation LogPow BCF Other information 12.4. Mobility in soil No data available. 12.5. Results of PBT and vP This mixture/product do vPvB. 12.6. Endocrine disrupting None known.	No 0,3000 No data available. VB assessment es not contain any substances considered to meet the criteria classifying them as PBT and/or properties
Product/substance Test method Potential bioaccumulation LogPow BCF Other information 12.4. Mobility in soil No data available. 12.5. Results of PBT and vP This mixture/product do vPvB. 12.6. Endocrine disrupting	No 0,3000 No data available. VB assessment es not contain any substances considered to meet the criteria classifying them as PBT and/or properties
Product/substance Test method Potential bioaccumulation LogPow BCF Other information 12.4. Mobility in soil No data available. 12.5. Results of PBT and vP This mixture/product do vPvB. 12.6. Endocrine disrupting None known. 12.7. Other adverse effects None known.	No 0,3000 No data available. vB assessment res not contain any substances considered to meet the criteria classifying them as PBT and/or properties
Product/substance Test method Potential bioaccumulation LogPow BCF Other information 12.4. Mobility in soil No data available. 12.5. Results of PBT and vP This mixture/product do vPvB. 12.6. Endocrine disrupting None known. 12.7. Other adverse effects	No 0,3000 No data available. vB assessment res not contain any substances considered to meet the criteria classifying them as PBT and/or properties
Product/substance Test method Potential bioaccumulation LogPow BCF Other information 12.4. Mobility in soil No data available. 12.5. Results of PBT and vP This mixture/product do vPvB. 12.6. Endocrine disrupting None known. 12.7. Other adverse effects None known. SECTION 13: Disposal cons	No 0,3000 No data available. vB assessment res not contain any substances considered to meet the criteria classifying them as PBT and/or properties
Product/substance Test method Potential bioaccumulation LogPow BCF Other information 12.4. Mobility in soil No data available. 12.5. Results of PBT and vP This mixture/product do vPvB. 12.6. Endocrine disrupting None known. 12.7. Other adverse effects None known. SECTION 13: Disposal cons Waste treatment methods	No 0,3000 No data available. VB assessment es not contain any substances considered to meet the criteria classifying them as PBT and/or properties siderations
Product/substance Test method Potential bioaccumulation LogPow BCF Other information 12.4. Mobility in soil No data available. 12.5. Results of PBT and vP This mixture/product do vPvB. 12.6. Endocrine disrupting None known. 12.7. Other adverse effects None known. SECTION 13: Disposal cons Waste treatment methods Product is covered by th	No 0,3000 No data available. vB assessment es not contain any substances considered to meet the criteria classifying them as PBT and/or properties siderations e regulations on hazardous waste.
Product/substance Test method Potential bioaccumulation LogPow BCF Other information 12.4. Mobility in soil No data available. 12.5. Results of PBT and vP This mixture/product do vPvB. 12.6. Endocrine disrupting None known. 12.7. Other adverse effects None known. SECTION 13: Disposal cons Waste treatment methods Product is covered by th Commission Regulation	No 0,3000 No data available. VB assessment es not contain any substances considered to meet the criteria classifying them as PBT and/or properties siderations
Product/substance Test method Potential bioaccumulation LogPow BCF Other information 12.4. Mobility in soil No data available. 12.5. Results of PBT and vP This mixture/product do vPvB. 12.6. Endocrine disrupting None known. 12.7. Other adverse effects None known. SECTION 13: Disposal cons Waste treatment methods Product is covered by th Commission Regulation	No 0,3000 No data available. vB assessment es not contain any substances considered to meet the criteria classifying them as PBT and/or properties siderations e regulations on hazardous waste.
Product/substance Test method Potential bioaccumulation LogPow BCF Other information 12.4. Mobility in soil No data available. 12.5. Results of PBT and vP This mixture/product do vPvB. 12.6. Endocrine disrupting None known. 12.7. Other adverse effects None known. SECTION 13: Disposal cons Waste treatment methods Product is covered by th Commission Regulation	No 0,3000 No data available. vB assessment es not contain any substances considered to meet the criteria classifying them as PBT and/or properties siderations e regulations on hazardous waste.
Product/substance Test method Potential bioaccumulation LogPow BCF Other information 12.4. Mobility in soil No data available. 12.5. Results of PBT and vP This mixture/product do vPvB. 12.6. Endocrine disrupting None known. 12.7. Other adverse effects None known. SECTION 13: Disposal cons Waste treatment methods Product is covered by th Commission Regulation EWC code	No 0,3000 No data available. vB assessment es not contain any substances considered to meet the criteria classifying them as PBT and/or properties siderations e regulations on hazardous waste.
Product/substance Test method Potential bioaccumulation LogPow BCF Other information 12.4. Mobility in soil No data available. 12.5. Results of PBT and vP This mixture/product do vPvB. 12.6. Endocrine disrupting None known. 12.7. Other adverse effects None known. SECTION 13: Disposal cons Waste treatment methods Product is covered by th Commission Regulation EWC code Waste group H:	No 0,3000 No data available. vB assessment es not contain any substances considered to meet the criteria classifying them as PBT and/or properties siderations e regulations on hazardous waste.
Product/substance Test method Potential bioaccumulation LogPow BCF Other information 12.4. Mobility in soil No data available. 12.5. Results of PBT and vP This mixture/product do vPvB. 12.6. Endocrine disrupting None known. 12.7. Other adverse effects None known. SECTION 13: Disposal cons Waste treatment methods Product is covered by th Commission Regulation EWC code Waste group H: Waste with low energy content	No 0,3000 No data available. vB assessment es not contain any substances considered to meet the criteria classifying them as PBT and/or properties siderations e regulations on hazardous waste.
Product/substance Test method Potential bioaccumulation LogPow BCF Other information 12.4. Mobility in soil No data available. 12.5. Results of PBT and vP This mixture/product do vPvB. 12.6. Endocrine disrupting None known. 12.7. Other adverse effects None known. SECTION 13: Disposal cons Waste treatment methods Product is covered by th Commission Regulation EWC code Waste group H: Waste with low energy content 20 01 29* Detergen	No 0,3000 No data available. vB assessment es not contain any substances considered to meet the criteria classifying them as PBT and/or properties siderations e regulations on hazardous waste. (EU) No 1357/2014 of 18 December 2014 on waste.
Product/substance Test method Potential bioaccumulation LogPow BCF Other information 12.4. Mobility in soil No data available. 12.5. Results of PBT and vP This mixture/product do vPvB. 12.6. Endocrine disrupting None known. 12.7. Other adverse effects None known. SECTION 13: Disposal cons Waste treatment methods Product is covered by th Commission Regulation EWC code Waste group H: Waste with low energy content	No 0,3000 No data available. vB assessment es not contain any substances considered to meet the criteria classifying them as PBT and/or properties siderations e regulations on hazardous waste. (EU) No 1357/2014 of 18 December 2014 on waste.



Contaminated packing Packaging containing residues of the product must be disposed of similarly to the product. SECTION 14: Transport information 14.1 14.2 14.3 14.4 14.5 Other information UN / ID UN proper shipping Hazard class(es) PG* Env** Other information

	UN / ID	UN proper shipping name	Hazard class(es)	PG*	Env**	
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

Restricted to professional users.

Demands for specific education

No specific requirements.

- SEVESO Categories / dangerous substances
- Not applicable.

Product registration number 2295210

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.

Code number (1993): 00-2.

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.

Arbejdstilsynets bekendtgørelse nr. 301 af 13. maj 1993 om fastsættelse af kodenumre med senere ændringer. 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.
- H315, Causes skin irritation.
- H318, Causes serious eye damage.
- H319, Causes serious eye irritation.

H412, Harmful to aquatic life with long lasting effects.

The full text of identified uses as mentioned in section 1

LCS "PW" = Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

PC35 = Washing and Cleaning Products (including solvent based products)

ERC8a = Wide dispersive indoor use of processing aids in open systems



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 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 EWC = European Waste Catalogue GHS = Globally Harmonized System of Classification and Labelling of Chemicals 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 substance/mixture is based on test data. The safety data sheet is validated by MA Other A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a blue

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