NCÅ-Verodan ⁴/s

According to EC-Regulation 1907/2006 (REACH), annex II, including changes implemented by EC-Regulation 2020/878

SAFETY DATA SHEET

Alufoam

SECTION 1: Identification	n of the substance/mixture and of the company/undertaking
1.1. Product identifier	
Trade name	
Alufoam	
Unique formula identi 9200-U0CW-500F-C	QXYX
	ises of the substance or mixture and uses advised against
Relevant identified use PC35 Washing and Restricted to profe	
Product code (A.I.S.E.)	
	cleaner. Semi-Automatic with venting process. cleaner. Semi-Automatic without venting process.
Use descriptors (REAC	Ή)
Sectors of use	Description
LCS "PW"	Professional uses: Public domain (administration, education, entertainment, services, craftsmen)
Product category	Description
PC 35	Washing and Cleaning Products (including solvent based products)
Environmental release category	Description
ERC 8a	Wide dispersive indoor use of processing aids in open systems
Uses advised against None known.	
1.3. Details of the supplie	er of the safety data sheet
Company and address NCÅ-Verodan A/S Industriparken 5	
DK-9560 Hadsund Denmark	
Tel.: +45 7027 1630 www.ncaa.dk	
E-mail mail@ncaa.dk	
Revision 9/28/2023	
SDS Version 1.0	
Date of previous version 9/28/2023 (1.0)	on
1.4. Emergency telephon Contact the poison ho See section 4 "First aid	tline: +45 82 12 12 12 (24 hour service)
SECTION 2: Hazards ide	ntification
Classified according to	o Regulation (EC) No. 1272/2008 (CLP).
2.1 Classification of the	

2.1. Classification of the substance or mixture

Skin Corr. 1; H314, Causes severe skin burns and eye damage.

Eye Dam. 1; H318, Causes serious eye damage.

2.2. Label elements



According to EC-Regulation 1907/2006 (REACH), annex II, including changes implemented by EC-Regulation 2020/878

Hazard pictogram(s)				
F				
<u> </u>				
Cianal word				
Signal word Danger				
Hazard statement(s)				
	burns and eye damage. (H314)			
Precautionary stateme				
General				
-				
Prevention				
	apour/mist. (P260)			
	tion/protective gloves/protective	e clothing. (P280)		
Response	ir): Take off immediately all cont	aminated clothing	g. Rinse skin with water . (P303+P361+	D252)
			e contact lenses, if present and easy to	
	(P305+P351+P338)			
	a POISON CENTER/doctor. (P310)		
Storage				
-				
Disposal		le col ve culotion (
Hazardous substances	nts/container in accordance with	liocal regulation (P501)	
	diyl), alpha-tridecyl-omega-hydr	ovy- branched		
Silicid acid, sodium		oxy-, branched		
Additional labelling				
UFI: 9200-U0CW-500	JF-QXYX			
2.3. Other hazards				
Additional warnings				
	ct does not contain any substand	ces considered to	meet the criteria classifying them as P	РВТ
and/or vPvB.	ot contain any substances consi	dered to be endo	crine disruptors in accordance with the	۵
			or Commission Regulation (EU) 2018/6	
	5 5	、 ,	5	
SECTION 3: Composition/	/information on ingredients			
3.1. Substances Not applicable. This pro	aduct is a mixtura			
3.2. Mixtures				
Product/substance	Identifiers	% w/w	Classification	Note
oly(oxy-1,2-ethanediyl),	CAS No.: 69011-36-5	3-5%	Acute Tox. 4, H302 (ATE: 501.00 mg/kg)	[19]
llpha-tridecyl-omega-	EC No.: 500-241-6	5-570	Eye Dam. 1, H318 (SCL: 10.00 %)	[13]
hydroxy-, branched	REACH: 01-2119976362-32-0001		Eye Irrit. 2, H319 (SCL: 5.05 %)	
	Index No.:			
ilicid acid, sodium salt	CAS No.: 1344-09-8	1-3%	Skin Irrit. 2, H315	
	EC No.: 215-687-4		Eye Dam. 1, H318 (SCL: 10.00 %)	
	REACH: 01-2119448725-31-0011		STOT SE 3, H335	
	Index No.:			
entapotassium triphosphate	CAS No.: 13845-36-8	1-3%		
	EC No.: 237-574-9			
	REACH: 01-2119485639-19-0004			

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

Index No.:

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According to EC-Regulation 1907/2006 (REACH), annex II, including changes implemented by EC-Regulation 2020/878

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

Flush exposed area with water for a long time - at least 30 minutes. It may be necessary to flush for several hours. Use a comfortable water temperature (20-30 °C). Contact Poison Information/doctor/hospital for further advice on follow-up and treatment.

Remove contaminated clothing and shoes immediately. Ensure to wash exposed skin thoroughly with water and soap. Skin cleanser can be used. DO NOT use solvents or thinners.

If skin irritation occurs: Get medical advice/attention.

Eye contact

If in eyes: Flush eyes with plenty of water or salt water (20-30 °C) for at least 30 minutes and continue until irritation stops. Remove contact lenses. Make sure you flush under the upper and lower eyelids. Seek medical assistance immediately and continue flushing during transport.

Ingestion

In the case of ingestion, contact a doctor immediately. If the person is conscious, give them water. DO NOT try to induce vomiting unless this is recommended by a doctor. Hold head facing down to prevent vomit from returning to the mouth and throat. Prevent shock by keeping the injured person warm and calm. Initiate immediate resuscitation if breathing stops. If unconscious, roll the injured person into recovery position. Call an ambulance.

Burns

Not applicable.

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

Tissue-damaging effects: This product contains substances with skin corrosive properties. Inhaled vapour or aerosols may produce adverse effects to lungs, irritations and burns in the respiratory organs as well as coughing. Dermal contact and contact with the eye cause irreversible effects.

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

IF exposed or concerned:

Get immediate 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 Avoid direct contact with spilled substances. 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

Limit spillage and collect using granular absorbent or similar materials, and dispose of it in accordance with the



According to EC-Regulation 1907/2006 (REACH), annex II, including changes implemented by EC-Regulation 2020/878

regulations on dangerous waste.

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

Avoid direct contact with the product.

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

0 - 40°C

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/m ³
Long term – Systemic effects - Workers	Inhalation	37 mg/m³
Long term – Systemic effects - General population	Oral	2.5 mg/kg bw/day

PNEC

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

According to EC-Regulation 1907/2006 (REACH), annex II, including changes implemented by EC-Regulation 2020/878

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 Ensure that eyewash stations and safety showers are located within easy reach. 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 Keep damming materials near the workplace. If possible, collect spillage during work. Individual protection measures, such as personal protective equipment Generally Wash contaminated clothing before reuse. Use only CE marked protective equipment. **Respiratory Equipment** Work situation Class Standards Type Colour No special when used as intended. When there is risk of S/SL P2 White EN149 formation of mist/aerosol Skin protection Work situation Recommended **Type/Category** Standards No special when used as intended. When there is risk of Dedicated work clothing splash- / intermittent should be worn. exposure Hand protection Material Glove thickness (mm) **Breakthrough time** Standards (min.) Nitrile > 240 0,38 EN374-2, EN374-3, EN388 Neoprene (Neoprene) 0.38 > 60 EN374-2, EN374-3, EN388 Butyl 0.3 > 60 EN374-2, EN374-3, EN388 Eye protection Standards Туре EN166 Face shield alternatively safety glasses with side shields. SECTION 9: Physical and chemical properties 9.1. Information on basic physical and chemical properties Physical state

Liquid



According to EC-Regulation 1907/2006 (REACH), annex II, including changes implemented by EC-Regulation 2020/878

Colour Clear
Odour / Odour threshold None
рН
12,3 Density (g/cm³) 1.06
Kinematic viscosity Testing not relevant or not possible due to the nature of the product.
Particle characteristics Does not apply to liquids.
Phase changes
Melting point/Freezing point (°C) Testing not relevant or not possible due to the nature of the product.
Softening point/range (waxes and pastes) (°C) Does not apply to liquids.
Boiling point (°C) Testing not relevant or not possible due to the nature of the product.
Vapour pressure
Testing not relevant or not possible due to the nature of the product. Relative vapour density
Testing not relevant or not possible due to the nature of the product. Decomposition temperature (°C)
Testing not relevant or not possible due to the nature of the product. Data on fire and explosion hazards
Flash point (°C) Testing not relevant or not possible due to the nature of the product.
Flammability (°C)
Testing not relevant or not possible due to the nature of the product. Auto-ignition temperature (°C)
Testing not relevant or not possible due to the nature of the product. Lower and upper explosion limit (% v/v)
Testing not relevant or not possible due to the nature of the product. Solubility
Solubility in water
Completely soluble n-octanol/water coefficient
Testing not relevant or not possible due to the nature of the product. Solubility in fat (g/L)
Testing not relevant or not possible due to the nature of the product.
9.2. Other information Other physical and chemical parameters
No data available. Oxidizing properties
Testing not relevant or not possible due to the nature of the product.
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

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Thermal decomposition may produce corrosive vapours.

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
Species:	Rat
Route of exposure:	Oral
Test:	LD50
Result:	500-2000 mg/kg ·

Product/substance	Silicid acid, sodium salt
Species:	Rat
Route of exposure:	Dermal
Test:	LD50
Result:	> 5000 mg/kg ·

Product/substance	Silicid acid, sodium salt
Species:	Rat
Route of exposure:	Inhalation
Test:	LD50
Result:	1152 - 1349 mg/ kg ·

Skin corrosion/irritation

Causes severe skin burns and eye damage.

Serious eye damage/irritation

Causes serious eye damage.

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

Tissue-damaging effects: This product contains substances with skin corrosive properties. Inhaled vapour or aerosols may produce adverse effects to lungs, irritations and burns in the respiratory organs as well as coughing. Dermal contact and contact with the eye cause irreversible effects.

Endocrine disrupting properties

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

Other information

None known.

SECTION 12: Ecological information

12.1. Toxicity

Product/substance Species: Duration: Test:

Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Fish 96 hours LC50

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According to EC-Regulation 1907/2006 (REACH), annex II, including changes implemented by EC-Regulation 2020/878

Product/substance Species:Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Algae Duration:Product/substance Species:Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Daphnia Duration:Product/substance Species:Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Daphnia Duration:Product/substance Species:Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Daphnia Duration:Product/substance Species:Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Daphnia Duration:Product/substance Species:Fish Fish Duration:Product/substance Species:Sillicid acid, sodium salt Species:Product/substance Species:Sillicid acid, so	Result:	1-10 mg/l ·
Duration:72 hoursTest:ECS0Result:1-10 mg/l ·Product/substancePoly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branchedSpecies:DaphniaDuration:48 hoursTest:ECS0Result:1-10 mg/l ·Product/substanceSilicid acid, sodium saltSpecies:FishDuration:96 hoursTest:LCS0Result:3185 mg/l ·Product/substanceSilicid acid, sodium saltSpecies:DaphniaDuration:96 hoursTest:LCS0Result:3185 mg/l ·Product/substanceSilicid acid, sodium saltSpecies:DaphniaProduct/substanceSilicid acid, sodium saltSpecies:DaphniaProduct/substanceSilicid acid, sodium saltSpecies:DaphniaDuration:48 hoursTest:ECS0Result:4857 mgI ·Product/substanceSilicid acid, sodium saltSpecies:AlgaeDuration:48 hoursTest:EC0Result:>1000 mg/l ·2. Persistence and degradability	Product/substance	Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched
Test: EC50 Result: 1-10 mg/l · Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched Species: Daphnia Duration: 48 hours Test: EC50 Result: 1-10 mg/l · Product/substance Silicid acid, sodium salt Species: Fish Duration: 96 hours Test: LC50 Result: 3185 mg/l · Product/substance Silicid acid, sodium salt Species: Fish Duration: 96 hours Test: LC50 Result: 3185 mg/l · Product/substance Silicid acid, sodium salt Species: Daphnia Duration: 48 hours Test: EC50 Result: 4857 mgI · Product/substance Silicid acid, sodium salt Species: Algae Duration: 48 hours Test: EC0 Result: >1000 mg/l · 2. Persistence and degradability	Species:	
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Test:EC50Result:1-10 mg/l ·Product/substanceSilicid acid, sodium saltSpecies:FishDuration:96 hoursTest:LC50Result:3185 mg/l ·Product/substanceSilicid acid, sodium saltSpecies:DaphniaDuration:48 hoursTest:EC50Result:4857 mgI ·Product/substanceSilicid acid, sodium saltSpecies:DaphniaDuration:48 hoursTest:EC50Result:4857 mgI ·Product/substanceSilicid acid, sodium saltSpecies:AlgaeDuration:48 hoursTest:EC0Result:>1000 mg/l ·2. Persistence and degradability		
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Species: Algae Duration: 48 hours Test: EC0 Result: >1000 mg/l · 2. Persistence and degradability	Product/substance	Silicid acid. sodium salt
Duration: 48 hours Test: EC0 Result: >1000 mg/l · 2. Persistence and degradability		
Test: EC0 Result: >1000 mg/l · 2. Persistence and degradability		
Result: >1000 mg/l · .2. Persistence and degradability		
	2 Parsistance and de	aradability
Product/substance Poly(oxy-12-ethanediyl) alpha-tridecyl-omega-bydroxy- branchod	2. Persistence and de Product/substance	Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched
Biodegradable: Yes		

	5	
Product/substance	Po	ly(oxy-

Product/substance	Poly(oxy-1,2-ethanediyi), alpha-tridecyi-omega-hydroxy-, branched
Biodegradable:	Yes
Test method:	OECD 301 E
Result:	90%
Product/substance Biodegradable: Test method: Result:	Silicid acid, sodium salt Yes

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(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched
Test method:	
Potential bioaccumulation	n: No
LogPow:	2,7700
BCF:	98
Other information:	

Product/substance	Silicid acid, sodium salt
Test method:	
Potential bioaccumulation:	No
LogPow:	No data available.
BCF:	No data available.
Other information:	

12.4. Mobility in soil

No data available. 12.5. Results of PBT and vPvB assessment

This mixture/product does not contain any substances considered to meet the criteria classifying them as PBT and/or

According to EC-Regulation 1907/2006 (REACH), annex II, including changes implemented by EC-Regulation 2020/878

vPvB.

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 covered by the regulations on hazardous waste. HP 8 – Corrosive 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 15* Alkalines Waste group H: Waste with low energy content

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 9 UN proper shipping name	14.3 Hazard class(es)	14.4 PG*	14.5 Env**	Other information:
ADR	3266	CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (Sodium hydroxide)	Transport hazard class: 8 Label: 8 Classification code: C5	III	No	Limited quantities: 5 L Tunnel restriction code: 3 (E) See below for additional information.
IMDG	3266	CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (Sodium hydroxide)	Transport hazard class: 8 Label: 8 Classification code: C5	III	No	Limited quantities: 5 L EmS: F-A S-B See below for additional information.
ΙΑΤΑ	3266	CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (Sodium hydroxide)	Transport hazard class: 8 Label: 8 Classification code: C5	III	No	See below for additional information.

* Packing group

** Environmental hazards

Additional information

ADR / See Table A, Section 3.2.1 for any information on special provisions, requirements, or warnings in connection with transport. See section 5.4.3, for instructions in writing regarding mitigation of damages in relation to incidents or accidents during transport.

IMDG / See section 3.2.1, for any information on special provisions, requirements, or warnings in connection with transport.

IATA / See Table 4.2 for any information on special provisions, requirements, or warnings in connection with transport.

This product is within scope of the regulations of transport of dangerous goods.

14.6. Special precautions for user

Not applicable.

14.7. Maritime transport in bulk according to IMO instruments No data available.

According to EC-Regulation 1907/2006 (REACH), annex II, including changes implemented by EC-Regulation 2020/878

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.

People under the age of 18 shall not be exposed to this product.

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%

- · Amphoteric surfactants
- · Non-ionic surfactants
- · Phosphates

Product registration number

Pr. Nr. 2293397

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

The Danish Working Environment Authority's executive order no. 239 of 6 April 2005 on young people's work. Based on Council Directive 94/33 / EC of 22 June 1994 on the protection of young people at work. 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.
- H315, Causes skin irritation.
- H318, Causes serious eye damage.
- H319, Causes serious eye irritation.

H335, May cause respiratory irritation.

The full text of identified uses as mentioned in section 1

LCS "PW" = Professional uses: Public domain (administration, education, entertainment, services, craftsmen) PC 35 = Washing and Cleaning Products (including solvent based products)

ERC 8a = 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 (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

According to EC-Regulation 1907/2006 (REACH), annex II, including changes implemented by EC-Regulation 2020/878

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 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 classification of the substance/mixture in regard of skin corrosion and serious eye damage is based on the pHcriterion given by Regulation (EC) No. 1272/2008 (CLP).

▼ The safety data sheet is validated by

LEJ 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