



According to EC-Regulation 1907/2006 (REACH), annex II, as implemented by EC-Regulation 2015/830

## SAFETY DATA SHEET

# RV sóttgreinsíúði

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

### 1.1. Product identifier

#### ▼ Trade name

RV sóttgreinsíúði

#### Unique formula identifier (UFI)

NE92-E0XS-P00R-EX33

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

#### Relevant identified uses of the substance or mixture

PC8 Disinfection

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

##### Code

AISE-P314 / Surface disinfectant. Manual process.

AISE-P315 / Surface disinfectant. Spray and rinse manual process.

#### Use descriptors (REACH)

Sectors of use	Description
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LCS "PW"	Professional uses: Public domain (administration, education, entertainment, services, craftsmen)
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Environmental release category	Description
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ERC 8a	Wide dispersive indoor use of processing aids in open systems
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#### Uses advised against

None known.

### 1.3. Details of the supplier of the safety data sheet

#### Company and address

##### Rekstravörur

Réttarhálsi 2

IS-110 Reykjavík

Iceland

Tel.: +354 520 6666

Fax: +354 520 6665

www.rv.is

#### E-mail

sala@rv.is

#### Revision

11/08/2023

#### SDS Version

2.0

#### Date of previous version

03/08/2023 (1.0)

### 1.4. Emergency telephone number

Contact The National Poisons Information Service (dial 111, 24 h service).

See section 4 "First aid measures".

## SECTION 2: Hazards identification



According to EC-Regulation 1907/2006 (REACH), annex II, as implemented by EC-Regulation 2015/830

## 2.1. Classification of the substance or mixture

Skin Irrit. 2; H315, Causes skin irritation.

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

Aquatic Chronic 3; H412, Harmful to aquatic life with long lasting effects.

## 2.2. Label elements

### Hazard pictogram(s)



### Signal word

Warning

### Hazard statement(s)

Causes skin irritation. (H315)

Causes serious eye irritation. (H319)

Harmful to aquatic life with long lasting effects. (H412)

### Precautionary statement(s)

#### General

-

#### Prevention

Wash hands thoroughly after handling. (P264)

Avoid release to the environment. (P273)

Wear eye protection/protective gloves. (P280)

#### Response

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

#### Storage

-

#### Disposal

Dispose of contents/container in accordance with local regulation (P501)

### Hazardous substances

None known.

### Additional labelling

UFI: NE92-E0XS-P00R-EX33

Active substance(s):

ethanol (3.4 g/100g)

Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides (1.5 g/100g)

propan-2-ol (0.105 g/100g)

## 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.

## 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
ethanol	CAS No.: 64-17-5 EC No.: 200-578-6 UK-REACH: Index No.: 603-002-00-5	3-5%	Flam. Liq. 2, H225 Eye Irrit. 2, H319 (SCL: 50.00 %)	
Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides	CAS No.: 68424-85-1 EC No.: 270-325-2 UK-REACH:	1-3%	Acute Tox. 4, H302 Skin Corr. 1B, H314 Eye Dam. 1, H318	[19]



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Index No.:

Aquatic Acute 1, H400 (M=10)

Aquatic Chronic 1, H410 (M=1)

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%

· Cationic 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

IF ON SKIN: Wash with plenty of water/water and soap.

Remove contaminated clothing and shoes. Ensure to wash exposed skin thoroughly with water and soap. DO NOT use solvents or thinners.

If skin irritation occurs: Get medical advice/attention.

##### 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.



According to EC-Regulation 1907/2006 (REACH), annex II, as implemented by EC-Regulation 2015/830

If the product is exposed to high temperatures, e.g. in the event of fire, dangerous decomposition compounds are produced. These are:

Halogenated compounds  
Nitrogen oxides (NO<sub>x</sub>)  
Carbon oxides (CO / CO<sub>2</sub>)

#### 5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure contact The National Poisons Information Service (dial 111, 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.  
Ensure adequate ventilation, especially in confined areas.  
Contaminated areas may be slippery.

#### 6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc. In the event of leakage to the surroundings, contact local environmental authorities.

#### 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.  
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

It is recommended to install waste collection trays in order to prevent emissions to the waste water system and surrounding environment.  
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

Store in tightly closed containers and store protected from moisture and light. Containers should be dated when opened and tested periodically for the presence of peroxides. Do not exceed storage time limits.  
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

ethanol

Long term exposure limit (8 hours) (ppm): 1000

Long term exposure limit (8 hours) (mg/m<sup>3</sup>): 1920

propan-2-ol



According to EC-Regulation 1907/2006 (REACH), annex II, as implemented by EC-Regulation 2015/830

Long term exposure limit (8 hours) (ppm): 400  
 Long term exposure limit (8 hours) (mg/m<sup>3</sup>): 999  
 Short term exposure limit (15 minutes) (ppm): 500  
 Short term exposure limit (15 minutes) (mg/m<sup>3</sup>): 1250

The Control of Substances Hazardous to Health Regulations 2002. SI 2002/2677 The Stationery Office 2002.  
 EH40/2005 Workplace exposure limits (Fourth Edition 2020).

## DNEL

ethanol

Duration:	Route of exposure:	DNEL:
Long term – Systemic effects - General population	Dermal	206 mg/kg bw/day
Long term – Systemic effects - Workers	Dermal	343 mg/kg bw/day
Long term – Systemic effects - Workers	Dermal	343 mg/kg bw/day
Long term – Systemic effects - General population	Inhalation	114 mg/m <sup>3</sup>
Long term – Systemic effects - Workers	Inhalation	950 mg/m <sup>3</sup> 500 ppm
Long term – Systemic effects - Workers	Inhalation	380 mg/m <sup>3</sup>
Short term – Local effects - General population	Inhalation	950 mg/m <sup>3</sup>
Short term – Local effects - Workers	Inhalation	1900 mg/m <sup>3</sup> 1000 ppm
Short term – Local effects - Workers	Inhalation	1900 mg/m <sup>3</sup>
Long term – Systemic effects - General population	Oral	87 mg/kg bw/day

propan-2-ol

Duration:	Route of exposure:	DNEL:
Long term – Systemic effects - General population	Dermal	319 mg/kg bw/day
Long term – Systemic effects - Workers	Dermal	888 mg/kg bw/day
Long term – Systemic effects - Workers	Dermal	888 mg/kg bw/day
Long term – Systemic effects - General population	Inhalation	89 mg/m <sup>3</sup>
Long term – Systemic effects - General population	Inhalation	89 mg/m <sup>3</sup>
Long term – Systemic effects - Workers	Inhalation	500 mg/m <sup>3</sup>
Long term – Systemic effects - Workers	Inhalation	500 mg/m <sup>3</sup>
Short term – Systemic effects - General population	Inhalation	178 mg/m <sup>3</sup>
Short term – Systemic effects - Workers	Inhalation	1000 mg/m <sup>3</sup>
Long term – Systemic effects - General population	Oral	26 mg/kg bw/day
Long term – Systemic effects - General population	Oral	26 mg/kg bw/day
Short term – Systemic effects - General population	Oral	51 mg/kg bw/day

Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides

Duration:	Route of exposure:	DNEL:
Long term – Systemic effects - General population	Dermal	3.4 mg/kg bw/day
Long term – Systemic effects - Workers	Dermal	5.7 mg/kg bw/day
Long term – Systemic effects - General population	Inhalation	1.64 mg/m <sup>3</sup>
Long term – Systemic effects - Workers	Inhalation	3.96 mg/m <sup>3</sup>
Long term – Systemic effects - General population	Oral	3.4 mg/kg bw/day

## PNEC

propan-2-ol



According to EC-Regulation 1907/2006 (REACH), annex II, as implemented by EC-Regulation 2015/830

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater	Single	140,9 mg/l
Freshwater sediment	Single	552 mg/kg
Marine water	Single	140,9 mg/l
Sewage treatment plant	Single	251 mg/l
Soil	Single	28 mg/kg

Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		0,0009 mg/l
Freshwater		420 ng/L
Freshwater sediment		12,27 mg/Kg
Freshwater sediment		68 mg/kg
Intermittent release		0,00016 mg/l
Intermittent release (freshwater)		160 ng/L
Intermittent release (marine water)		207 ng/L
Marine water		0,00096 mg/l
Marine water		96 ng/L
Marine water sediment		13,09 mg/Kg
Marine water sediment		15.75 mg/kg
Sewage treatment plant		0,4 mg/Kg
Sewage treatment plant		160 µg/L
Soil		7 mg/Kg
Soil		1.66 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

Take off contaminated clothing and wash it before reuse.

### Measures to avoid environmental exposure

Keep damming materials near the workplace. If possible, collect spillage during work.

## 8.3. Individual protection measures, such as personal protective equipment

### Generally

Use only UKCA marked protective equipment.

### Respiratory Equipment

Type	Class	Colour	Standards
No special when used			



According to EC-Regulation 1907/2006 (REACH), annex II, as implemented by EC-Regulation 2015/830

Type	Class	Colour	Standards
as intended.			
<b>Skin protection</b>			
Recommended	Type/Category	Standards	
No special when used as intended.	-	-	
<b>Hand protection</b>			
Material	Glove thickness (mm)	Breakthrough time (min.)	Standards
Neoprene (Neoprene)	0.68	> 480	EN374-2, EN374-3, EN388
			
<b>Eye protection</b>			
Type	Standards		
Wear safety glasses with side shields.	EN166		
			

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Form

Liquid

Colour

Yellowish

Odour

None

Odour threshold (ppm)

Testing not relevant or not possible due to the nature of the product.

pH

7

Density (g/cm<sup>3</sup>)

1.02

Viscosity

Testing not relevant or not possible due to the nature of the product.

Phase changes

Melting point (°C)

Testing not relevant or not possible due to the nature of the product.

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.

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.

Evaporation rate (n-butylacetate = 100)

Data on fire and explosion hazards

Flash point (°C)

Testing not relevant or not possible due to the nature of the product.

Ignition (°C)



According to EC-Regulation 1907/2006 (REACH), annex II, as implemented by EC-Regulation 2015/830

Testing not relevant or not possible due to the nature of the product.

#### Auto flammability (°C)

Testing not relevant or not possible due to the nature of the product.

#### Explosion limits (% v/v)

Testing not relevant or not possible due to the nature of the product.

#### Explosive properties

Testing not relevant or not possible due to the nature of the product.

#### Oxidizing properties

Testing not relevant or not possible due to the nature of the product.

#### Solubility

##### Solubility in water

Testing not relevant or not possible due to the nature of the product.

##### 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

### 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 toxicological effects

##### Acute toxicity

Product/substance	ethanol
Species:	Rat
Route of exposure:	Inhalation
Test:	LC50
Result:	20000 ppm ·

Product/substance	ethanol
Species:	Rat
Route of exposure:	Oral
Test:	LC50
Result:	14400 mg/kg ·

Product/substance	ethanol
Species:	Rat
Route of exposure:	Oral
Test:	LD50
Result:	7000 mg/kg ·

Product/substance	ethanol
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According to EC-Regulation 1907/2006 (REACH), annex II, as implemented by EC-Regulation 2015/830

Species: Dog  
Route of exposure: Oral  
Test: LD lo  
Result: 5500 mg/kg ·

Product/substance Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides  
Species: Rat  
Route of exposure: Oral  
Test: LD50  
Result: 397,5 mg/kg ·

Product/substance Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides  
Species: Rabbit  
Route of exposure: Dermal  
Test: LD50  
Result: 3412 mg/kg ·

Product/substance propan-2-ol  
Species: Rat  
Route of exposure: Oral  
Test: LD50  
Result: 4570 mg/kg ·

Product/substance propan-2-ol  
Species: Rabbit  
Route of exposure: Dermal  
Test: LD50  
Result: 13400 mg/kg ·

#### Skin corrosion/irritation

Causes skin irritation.

#### Serious eye damage/irritation

Causes serious eye irritation.

#### 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.

#### 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.

#### Other information

ethanol has been classified by IARC as a group 1 carcinogen.  
propan-2-ol has been classified by IARC as a group 3 carcinogen.

## SECTION 12: Ecological information



According to EC-Regulation 1907/2006 (REACH), annex II, as implemented by EC-Regulation 2015/830

### 12.1. Toxicity

Product/substance ethanol  
Species: Algae  
Duration: 7 days  
Test: IC50  
Result: 5000 mg /l ·

Product/substance ethanol  
Species: Fish  
Duration: 96 hours  
Test: LC50  
Result: 13480 mg/l ·

Product/substance ethanol  
Species: Daphnia  
Duration: 48 hours  
Test: EC50  
Result: 5400 mg/l ·

Product/substance Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides  
Species: Fish  
Duration: No data available.  
Test: LC50  
Result: 0,515 mg/l ·

Product/substance Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides  
Species: Daphnia  
Duration: No data available.  
Test: EC50  
Result: 0,016 mg/l ·

Product/substance Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides  
Species: Algae  
Duration: No data available.  
Test: IC50  
Result: 0,03mg/l ·

Product/substance Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides  
Species: Algae  
Duration: No data available.  
Test: NOEC  
Result: 0,009 mg/l ·

Product/substance propan-2-ol  
Species: Fish  
Duration: 96 hours  
Test: LC50  
Result: 9640-10000 mg/l ·

Product/substance propan-2-ol  
Species: Algae  
Duration: 72 hours  
Test: EC10  
Result: 1800 mg/l ·

Product/substance propan-2-ol  
Species: Daphnia  
Duration: 24 hours  
Test: LC50



According to EC-Regulation 1907/2006 (REACH), annex II, as implemented by EC-Regulation 2015/830

Result: 9714-10000 mg/l ·

#### 12.2. Persistence and degradability

Product/substance ethanol  
Biodegradable: Yes  
Test method: OECD 301 E  
Result: 94%

Product/substance Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides  
Biodegradable: Yes  
Test method: OECD 301 D  
Result: >60%

Product/substance propan-2-ol  
Biodegradable: Yes  
Test method: OECD 301 E  
Result: 95%

#### 12.3. Bioaccumulative potential

Product/substance ethanol  
Test method:  
Potential bioaccumulation: No  
LogPow: No data available.  
BCF: 0.66  
Other information:

Product/substance Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides  
Test method:  
Potential bioaccumulation: No  
LogPow: 1,0000  
BCF: No data available.  
Other information:

Product/substance propan-2-ol  
Test method:  
Potential bioaccumulation: No  
LogPow: 0,0500  
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 vPvB.

#### 12.6. Other adverse effects

This product contains substances that are toxic to the environment. May result in adverse effects to aquatic organisms.

This product contains substances, which may cause adverse long-term effects to the aquatic environment.

### SECTION 13: Disposal considerations

#### Waste treatment methods

Product is covered by the regulations on hazardous waste.

To the extent the material has not been subject to regular tests of peroxide formation the waste shall be treated as explosive waste.

HP 14 – Ecotoxic

Dispose of contents/container to an approved waste disposal plant.

Regulation (EU) No 1357/2014 of 18 December 2014 on waste as retained and amended in UK law.



According to EC-Regulation 1907/2006 (REACH), annex II, as implemented by EC-Regulation 2015/830

#### EWC code

20 01 29\* Detergents containing dangerous substances  
Waste group H:  
Waste with low energy content

#### Specific labelling

#### 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. Transport in bulk according to Annex II of Marpol and the IBC Code

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.

##### Biocidal Products Regulations

Product type: PT2 - Disinfectants and algacides not intended for direct application to humans or animals

##### Restrictions on use:

-

##### Directions for use and dose rate:

-

##### Additional information:

-

#### 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 as retained and amended in UK law. 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 Health and Safety at Work etc. Act 1974 Regulations 2013.

Regulation (EC) No 648/2004 on detergents as retained and amended in UK law.

In accordance with Regulation (EU) No 528/2012 concerning the making available on the market and use of biocidal products as retained and amended in UK law.

Regulation (EU) No 1357/2014 of 18 December 2014 on waste as retained and amended in UK law.

Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures (CLP) as



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retained and amended in UK law.

Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) as retained and amended in UK law.

#### 15.2. Chemical safety assessment

No

### SECTION 16: Other information

#### Full text of H-phrases as mentioned in section 3

H225, Highly flammable liquid and vapour.

H302, Harmful if swallowed.

H314, Causes severe skin burns and eye damage.

H318, Causes serious eye damage.

H319, Causes serious eye irritation.

H400, Very toxic to aquatic life.

H410, Very toxic 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)

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

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



According to EC-Regulation 1907/2006 (REACH), annex II, as implemented by EC-Regulation 2015/830

The classification of the substance/mixture in regard of health hazards are in accordance with the calculation methods given by Regulation (EC) No. 1272/2008 (CLP) as retained and amended in UK law.

The classification of the substance/mixture in regard of environmental hazards are in accordance with the calculation methods given by Regulation (EC) No. 1272/2008 (CLP) as retained and amended in UK law.

▼ [The safety data sheet is validated by](#)

Victoria

[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.

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