

## SAFETY DATA SHEET

## SNABBRENT SANITET

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

## 1.1. Product identifier

## Trade name

SNABBRENT SANITET

## Product no.

TP13750

## Unique formula identifier (UFI)

EPYJ-9V0N-P02F-YOED

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

## Relevant identified uses of the substance or mixture

Cleaning product

## Uses advised against

None known.

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

## Company and address

**TINGSTAD PAPPER AB**

Box 13013

S-415 02 Göteborg

Sverige

+46 31 707 20 00

<http://www.tingstad.com/>

## Contact person

Tingstad Papper AB, Kvalité och Miljö

## E-mail

kontakt@tingstad.se

## Revision

11/03/2026

## SDS Version

2.0

## Date of previous version

11/03/2026 (1.0)

## 1.4. Emergency telephone number

In urgent situations: Call 112 and request the poison information centre. (24h service)

In less severe situations: Call 010-456 6700 (24h service)

See also section 4 "First aid measures".

## SECTION 2: Hazards identification

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

## 2.1. Classification of the substance or mixture

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

## 2.2. Label elements

## Hazard pictogram(s)



## Signal word

Warning

## Hazard statement(s)

Causes serious eye irritation. (H319)

## Precautionary statement(s)

### General

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

Keep out of reach of children. (P102)

### Prevention

Wash hands thoroughly after handling. (P264)

Wear eye protection. (P280)

### Response

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

Continue rinsing. (P305+P351+P338)

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

### Storage

Not applicable.

### Disposal

Not applicable.

## Hazardous substances

Does not contain any substances required to report

## Additional labelling

UFI: EPYJ-9V0N-P02F-Y0ED

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

< 5%

- Non-ionic surfactants
- Perfumes

## 2.3. Other hazards

### Additional warnings

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

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

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable. This product is a mixture.

### 3.2. ▼ Mixtures

Product/substance	Identifiers	% w/w	Classification	Note
citric acid	CAS No.: 77-92-9 EC No.: 201-069-1 REACH: 01-2119457026-42-XXXX Index No.: 607-750-00-3	5-10%	Eye Irrit. 2, H319 STOT SE 3, H335	
2-(2-butoxyethoxy)ethanol	CAS No.: 112-34-5	1-3%	Eye Irrit. 2, H319	[1], [3]

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

	EC No.: 203-961-6 REACH: 01-2119475104-44 Index No.: 603-096-00-8		
Poly,ethylene,oxide,mono-2-propylheptyl,ether	CAS No.: 160875-66-1 EC No.: 605-233-7 REACH: Index No.:	1-3%	Acute Tox. 4, H302 Eye Dam. 1, H318
ethanol	CAS No.: 64-17-5 EC No.: 200-578-6 REACH: Index No.: 603-002-00-5	1-3%	Flam. Liq. 2, H225
methanesulphonic acid	CAS No.: 75-75-2 EC No.: 200-898-6 REACH: 01-2119491166-34 Index No.: 607-145-00-4	1-3%	Acute Tox. 4, H302 Acute Tox. 4, H312 Skin Corr. 1B, H314 Eye Dam. 1, H318

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

#### Other information

[1] European occupational exposure limit.

[3] According to REACH, Annex XVII, the substance is subject to restrictions.

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

#### General information

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

#### Inhalation

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

#### Skin contact

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

#### Eye contact

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

#### Ingestion

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

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

#### Burns

Not applicable.

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

Irritation effects: This product contains substances, which may cause irritation upon exposure to skin, eyes or lungs.

Exposure may result in an increased absorption potential of other hazardous substances at the area of exposure.

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

If eye irritation persists: Get medical advice/attention.

#### Information to medics

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

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Not applicable.

### 5.2. ▼ Special hazards arising from the substance or mixture

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

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

Sulphur oxides

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 112, 24 h service) in order to obtain further advice.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation, especially in confined areas.

Contaminated areas may be slippery.

### 6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc.

Keep unauthorized persons away from the spill

### 6.3. Methods and material for containment and cleaning up

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

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

### 6.4. Reference to other sections

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

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

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

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

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

### 7.2. Conditions for safe storage, including any incompatibilities

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 conditions

Room temperature 18 to 23°C (Storage on stock, 3 to 8°C)

#### Incompatible materials

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

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

### 7.3. Specific end use(s)

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

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

2-(2-butoxyethoxy)ethanol

Short term exposure limit (15 minutes) (ppm): 15

Short term exposure limit (15 minutes) (mg/m<sup>3</sup>): 101

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

Long term exposure limit (8 hours) (mg/m<sup>3</sup>): 68

ethanol

Short term exposure limit (15 minutes) (ppm): 1000

Short term exposure limit (15 minutes) (mg/m<sup>3</sup>): 1900

Long term exposure limit (8 hours) (ppm): 500

Long term exposure limit (8 hours) (mg/m<sup>3</sup>): 1000

Annotations:

V = Indicative short term limit.

propan-2-ol

Short term exposure limit (15 minutes) (ppm): 250

Short term exposure limit (15 minutes) (mg/m<sup>3</sup>): 600

Long term exposure limit (8 hours) (ppm): 150

Long term exposure limit (8 hours) (mg/m<sup>3</sup>): 350

Annotations:

V = Indicative short term limit.

The Swedish Work Environment Authority's regulations and general guideline (AFS 2023:14) on limit values for respiratory exposure in the work environment.

#### ▼ DNEL

2-(2-butoxyethoxy)ethanol

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

ethanol

Duration:	Route of exposure:	DNEL:
Long term - Systemic effects - Workers	Dermal	343 mg/kg kropsvægt/dag
Long term - Systemic effects - Workers	Inhalation	950 mg/m <sup>3</sup>

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

## methanesulphonic acid

Duration:	Route of exposure:	DNEL:
Long term – Systemic effects - General population	Dermal	8,33 mg/kg
Long term – Systemic effects - Workers	Dermal	19,44 mg/kg
Long term – Local effects - Workers	Inhalation	2,89 mg/m <sup>3</sup>
Long term – Systemic effects - General population	Inhalation	1,44 mg/m <sup>3</sup>
Short term – Systemic effects - General population	Inhalation	1,44 mg/m <sup>3</sup>

## 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 - 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 - General population	Oral	26 mg/kg bw/day

### ▼ PNEC

#### 2-(2-butoxyethoxy)ethanol

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

#### citric acid

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater	Single	0,44 mg/L
Marine water	Single	0,044 mg/L
Soil	Single	33,1 mg/kg

#### ethanol

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		2,75 mg/l
Soil		0,63 mg/kg dwt

#### methanesulphonic acid

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

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

propan-2-ol

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		140.9 mg/L
Freshwater sediment		552 mg/kg
Marine water		140.9 mg/L
Marine water sediment		552 mg/kg
Sewage treatment plant		2251 mg/L
Soil		28 mg/kg
Water		140.9 mg/L

## 8.2. Exposure controls

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

### General recommendations

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

### Exposure scenarios

There are no exposure scenarios implemented for this product.

### Exposure limits

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

### Appropriate technical measures

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

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

### Hygiene measures

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

### Measures to avoid environmental exposure

No specific requirements.

## Individual protection measures, such as personal protective equipment

### Generally

Use only CE marked protective equipment.

### Respiratory Equipment

No specific requirements.

### Skin protection

No specific requirements.

### Hand protection

No specific requirements.

### Eye protection

Work situation	Type	Standards
In the event of prolonged exposure or high concentrations	Safety glasses	EN166



## SECTION 9: Physical and chemical properties

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

#### Physical state

Liquid

## Colour

Pink

## Odour / Odour threshold

Pleasant

## pH

2,2

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

1.01

## Kinematic viscosity

No data available.

## Particle characteristics

Does not apply to liquids.

## Phase changes

### Melting point/Freezing point (°C)

No data available.

### Softening point/range (°C)

Does not apply to liquids.

### Boiling point (°C)

No data available.

### Vapour pressure

No data available.

### Relative vapour density

No data available.

### Decomposition temperature (°C)

No data available.

## Data on fire and explosion hazards

### Flash point (°C)

No data available.

### Flammability (°C)

No data available.

### Auto-ignition temperature (°C)

No data available.

### Lower and upper explosion limit (% v/v)

No data available.

## Solubility

### Solubility in water

No data available.

### n-octanol/water coefficient (LogKow)

No data available.

### Solubility in fat (g/L)

No data available.

## 9.2. Other information

### Other physical and chemical parameters

No data available.

### Oxidizing properties

No data available.

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

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

No data available.

## 10.2. Chemical stability

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

## 10.3. Possibility of hazardous reactions

None known.

## 10.4. Conditions to avoid

None known.

## 10.5. Incompatible materials

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

## 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: Toxicological information

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

#### ▼ Acute toxicity

Product/substance	citric acid
Species:	Rat
Route of exposure:	Oral
Test:	LD50
Result:	5400 mg/kg ·

Product/substance	citric acid
Species:	Rat
Route of exposure:	Dermal
Test:	LD50
Result:	>2000 mg/kg ·

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

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

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

Product/substance	ethanol
Species:	Rat
Route of exposure:	Oral
Test:	LD50
Result:	7060 mg/kg bdw ·

Product/substance	ethanol
Species:	Rabbit

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

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Route of exposure: Dermal  
Test: LD lo  
Result: 20 gm/kg bdw ·

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Product/substance ethanol  
Species: Rat  
Route of exposure: Inhalation  
Test: LC50  
Result: 20000 ppm/10 H ·

---

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

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

---

Product/substance propan-2-ol  
Species: Rat  
Route of exposure: Inhalation  
Test: LC50  
Result: 30 mg/l ·

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

#### Skin corrosion/irritation

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

#### 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.

#### Symptoms related to the physical, chemical and toxicological characteristics

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.

#### 11.2. Information on other hazards

##### Endocrine disrupting properties

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

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

#### Other information

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

### SECTION 12: Ecological information

#### 12.1. ▼ Toxicity

Product/substance	citric acid
Species:	Daphnia
Duration:	24 hours
Test:	EC50
Result:	1535 mg/L ·

Product/substance	citric acid
Species:	Fish
Duration:	48 hours
Test:	LC50
Result:	>100 mg/L ·

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

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

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

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

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

Product/substance	ethanol
Species:	Fish
Duration:	96 hours
Test:	LC50

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

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Result: 12,0 - 16,0 ml/l ·

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Product/substance ethanol  
Species: Daphnia  
Duration: 48 hours  
Test: EC50  
Result: 9268 - 14221 mg/l ·

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

---

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

---

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

---

Product/substance propan-2-ol  
Species: Fish  
Duration: 48 hours  
Test: LC50  
Result: 8970-9280 mg/L ·

---

Product/substance propan-2-ol  
Species: Daphnia  
Duration: 24 hours  
Test: EC50  
Result: 9714 mg/L ·

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

## 12.2. ▼ Persistence and degradability

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

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Product/substance ethanol  
Conclusion: -

---

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

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent

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

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 citric acid  
LogKow: -1,6400  
Conclusion: -

Product/substance Poly,ethylene,oxide,mono-2-propylheptyl,ether  
Conclusion: -

Product/substance ethanol  
Conclusion: -

Product/substance methanesulphonic acid  
Conclusion: -

Product/substance propan-2-ol  
LogKow: 0,0500  
Conclusion: -

### 12.4. ▼ Mobility in soil

citric acid  
LogKoc = -1.220316, High mobility potential.  
propan-2-ol  
LogKoc = 0.117995, High mobility potential.

### 12.5. Results of PBT and vPvB assessment

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

### 12.6. Endocrine disrupting properties

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

### 12.7. Other adverse effects

None known.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Product is not covered by regulations on dangerous waste.

Waste regulation (SFS 2020:614).

#### EWC code

20 01 29\* Detergents containing dangerous substances

### 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 informatio n:
ADR/ADN/RID	-	-	-	-	-	-
IMDG	-	-	-	-	-	-
IATA	-	-	-	-	-	-

\* Packing group

\*\* Environmental hazards

#### Additional information

Not dangerous goods according to ADR/ADN/RID, IATA and IMDG.

#### 14.6. Special precautions for user

Not applicable.

#### 14.7. Maritime transport in bulk according to IMO instruments

No data available.

## SECTION 15: Regulatory information

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

#### Restrictions for application

No special.

#### Demands for specific education

No specific requirements.

#### SEVESO - Categories / dangerous substances

Not applicable.

#### REACH, Annex XVII

ethanol is subject to REACH restrictions (entry 40).

propan-2-ol is subject to REACH restrictions (entry 40).

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

< 5%

· Non-ionic surfactants

· Perfumes

#### 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 Swedish Work Environment Authority's regulations and general guideline (AFS 2023:2) on planning and organizing work environment work - basic obligations for you with employer responsibility  
Regulation (EC) No 648/2004 of the European Parliament and of the Council of 31 March 2004 on detergents.  
Waste regulation (SFS 2020:614).

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

H225, Highly flammable liquid and vapour.

H302, Harmful if swallowed.

H312, Harmful in contact with skin.

H314, Causes severe skin burns and eye damage.

H318, Causes serious eye damage.

H319, Causes serious eye irritation.

H335, May cause respiratory irritation.

## Abbreviations and acronyms

ADN = European Provisions concerning the International Carriage of Dangerous Goods by Inland Waterway

ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road

ATE = Acute Toxicity Estimate

BCF = Bioconcentration Factor

CAS = Chemical Abstracts Service

CE = Conformité Européenne (European conformity)

CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008]

CSA = Chemical Safety Assessment

CSR = Chemical Safety Report

DMEL = Derived Minimal Effect Level

DNEL = Derived No Effect Level

EC = Effective concentration

ED = Effective dose

EINECS = European Inventory of Existing Commercial chemical Substances

EL = Effective Loading

ErC = Concentration associated with x% growth rate response

ES = Exposure Scenario

EUH statement = CLP-specific Hazard statement

EuPCS = European Product Categorisation System

EWG = European Waste Catalogue

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

GWP = Global warming potential

HP = Hazardous Property code

IARC = International Agency for Research on Cancer (IARC)

IATA = International Air Transport Association

IBC = Intermediate Bulk Container

IC = X maximum inhibitory concentration

IMDG = International Maritime Dangerous Goods

LC = Lethal concentration

LCLo = Value is the lowest concentration of a material in air reported to have caused the death of animals or humans

LD = Lethal dose

LOAEC = Lowest Observed Adverse Effect Concentration

LOAEL = Lowest Observed Adverse Effect Level

LOEC = Lowest Observed Effect Concentration

LogKow = logarithm of the n-octanol/water coefficient

LL = Lethal Loading

M = For multiplication factor

MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)

NOAEC = No Observed Adverse Effect Concentration

NOAEL = No Observed Adverse Effect Level

NOEC = No Observed Effect Concentration

NOELR = No Observable Effect Loading Rate

OECD = Organisation for Economic Co-operation and Development

PBT = Persistent, Bioaccumulative and Toxic

PNEC = Predicted No Effect Concentration

RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail

RRN = REACH Registration Number

SCL = A specific concentration limit

SVHC = Substances of Very High Concern

STOT-RE = Specific Target Organ Toxicity - Repeated Exposure

STOT-SE = Specific Target Organ Toxicity - Single Exposure

TWA = Time weighted average

UN = United Nations

UVBC = Unknown or variable composition, complex reaction products or of biological materials

VOC = Volatile Organic Compound

vPvB = Very Persistent and Very Bioaccumulative

#### Additional information

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

The safety data sheet is validated by

mbh

#### Other

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

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

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

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