

#### SAFETY DATA SHEET

# WeClean naturally Sani cleaner 1LT

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

#### 1.1. Product identifier

Trade name

WeClean naturally Sani cleaner 1LT. (FR0974) EAN5705999053017

Other names / Synonyms

HR0334Prof

Product no.

29086

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

Relevant identified uses of the substance or mixture

Alkalisk sanitetsrengøringsmiddel med parfume

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)

## 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 70 153 400

E-mail

purchase@stadsing.dk

Revision

10/5/2022 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)

Not applicable.

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

#### 3.2. Mixtures

Product/substance	Identifiers	% w/w	Classification	Note
Alcohols, C12-14, ethoxylated, sulfates, sodium salts	CAS No.: 68891-38-3 EC No.: 500-234-8 REACH: 01-2119488639-16	1-3%	Skin Irrit. 2, H315 Eye Dam. 1, H318 (SCL: 10.00 %) Eye Irrit. 2, H319 (SCL: 5.00 %) Aquatic Chronic 3, H412	
	Index No.:			

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

## Other information

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

- < 5%
- · Anionic surfactants
- · Perfumes

#### 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

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

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

## Storage temperature

At 5-25°C and away from sunlight

#### 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

sodium hydroxide

Long term exposure limit (8 hours) (mg/m³): 2

Annotations:

L = The limit is a ceiling value that at no time may be exceeded.

Statutory order 1054 on exposure limits for substances and mixtures (28/06/2022)

#### **DNEL**

No data available.

#### **PNEC**

Trisodium Dicarboxymethyl Alaninate

Route of exposure	Duration of Exposure	PNEC
Soil		2,5 mg/kg
Water		0,2 - 2 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 emergency eyewash and -showers are clearly marked.

## 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.

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

## Generally

No specific requirements

### **Respiratory Equipment**

No specific requirements

## Skin protection

No specific requirements.

#### Hand protection

No specific requirements.

## Eye protection

No specific requirements.

## SECTION 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

#### Physical state

Liquid



Colour

Colourless

Odour / Odour threshold

**Pleasant** 

рН

10,5

pH in solution

8,8 (%)

Density (g/cm³)

1.046

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.

Ignition (°C)

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.

Lower and upper explosion limit (% v/v)

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

Solubility

Solubility in water

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.

## 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

Alcohols, C12-14, ethoxylated, sulfates, sodium salts

Test method

Species Rat
Route of exposure Oral
Test LD50

Result >2000 mg/kg ·

Other information

Product/substance

Alcohols, C12-14, ethoxylated, sulfates, sodium salts

Test method

Species Rat
Route of exposure Dermal
Test LD50

Result >2000 mg/kg ·

Other information

Product/substance

sodium hydroxide

Test method

Species Rat
Route of exposure Oral
Test LD50
Result 325 mg/kg ·

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/substance

Trisodium Dicarboxymethyl Alaninate

Test method

**Species** Fish

Compartment

96 hours Duration LC50 Test Result >100 mg/l ·

Other information

Product/substance

Trisodium Dicarboxymethyl Alaninate

Test method

Daphnia Species

Compartment

Duration 48 hours Test EC50 >100 mg/kg · Result

Other information

Product/substance

Trisodium Dicarboxymethyl Alaninate

Test method

Species Algae

Compartment

72 hours Duration EC50 Test

Result >100 mg/kg ·

Other information

Product/substance Alcohols, C12-14, ethoxylated, sulfates, sodium salts

Test method

Daphnia **Species** 

Compartment

Duration 48 hours Test EC50 Result >1-10 mg/l ·

Other information

Product/substance Alcohols, C12-14, ethoxylated, sulfates, sodium salts

Test method

Fish **Species** 

Compartment

96 hours Duration LC50 Test > 1-10 mg/l · Result

Other information



Product/substance

Alcohols, C12-14, ethoxylated, sulfates, sodium salts

Test method

**Species** Algae

Compartment

Duration 72 hours Test EC50

> 10-100 mg/kg · Result

Other information

Product/substance

Alcohols, C12-14, ethoxylated, sulfates, sodium salts

Test method

Species Daphnia

Compartment

21 days Duration Test NOEC Result 0,1-1 mg/L ·

Other information

Product/substance

Alcohols, C12-14, ethoxylated, sulfates, sodium salts

Test method Species

Fish

Compartment

No data available. Duration

NOEC Test 1,2 mg/L · Result

Other information

Product/substance sodium hydroxide

Test method

Species Daphnia

Compartment

24 hours Duration EC50 Test Result 76,0 mg/l ·

Other information

Product/substance sodium hydroxide

LC50

Test method

**Species** Fish

Compartment

Test

Duration 96 hours

125 mg/l · Result

Other information

Product/substance sodium hydroxide

Test method

Fish Species

Compartment

24 hours Duration Test LC50 Result 145 mg/l ·

Other information



Product/substance

sodium hydroxide

Test method Species

Compartment

 $\begin{array}{lll} \text{Duration} & 15 \text{ min.} \\ \text{Test} & \text{EC50} \\ \text{Result} & 22 \text{ mg/l} \cdot \end{array}$ 

Other information

## 12.2. Persistence and degradability

Product/substance

Alcohols, C12-14, ethoxylated, sulfates, sodium salts

Biodegradable

Yes

Test method

OECD 301 E >70 %

Product/substance

sodium hydroxide

Biodegradable

Yes

Test method Result

Result

## 12.3. Bioaccumulative potential

Product/substance

Alcohols, C12-14, ethoxylated, sulfates, sodium salts

Test method

Potential

No

bioaccumulation

LogPow No data available. BCF No data available.

Other information

Product/substance

sodium hydroxide

Test method

Potential No

bioaccumulation

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 vPvB.

## 12.6. Endocrine disrupting properties

None known.

#### 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.

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

EWC code



20 01 30 Detergents other than those mentioned in 20 01 29

#### Specific labelling

Not applicable.

#### Contaminated packing

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

## SECTION 14: Transport information

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

<sup>\*</sup> Packing group

#### 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

4439855

#### Additional information

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

## Sources

Regulation (EC) No 648/2004 of the European Parliament and of the Council of 31 March 2004 on detergents. Commission Regulation (EU) No 1357/2014 of 18 December 2014 on waste.

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (CLP).

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

#### 15.2. Chemical safety assessment

Nο

## SECTION 16: Other information

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

H315, Causes skin irritation.

H318, Causes serious eye damage.

H319, Causes serious eye irritation.

<sup>\*\*</sup> Environmental hazards



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)

## 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

Not applicable.

The safety data sheet is validated by

CMS

## 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