

SAFETY DATA SHEET

glenta Surt Sanitetsrengøring Uparfumeret

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

1.1. Product identifier

Trade name glenta Surt Sanitetsrengøring Uparfumeret
Other names / glenta Acidic Sanitary cleaner without perfume

Synonyms

Product no. 2147854, 2147855 Unique formula 26R9-2MQP-JK63-CSH3 identifier (UFI)

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

Relevant identified Cleaning product uses of the substance

or mixture

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

Uses advised against

Code

AISE-P305 / Sanitary cleaner. Manual process.

Use descriptors (REACH)

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)
Process category	Description
	No advice against.

1.3. Details of the supplier of the safety data sheet

Company and address Stadsing A/S

Østre Fælledvej 13 9400 Nørresundby

Denmark +45 7015 3400

Contact person Rune Larsen

E-mail purchase@stadsing.dk

Revision 3/20/2023 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

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)

Safety statement(s)

General Keep out of reach of children. (P102)

Prevention Wear eye protection/protective gloves. (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 -Disposal -

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

Citric acid monohydrate

1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N dimethyl-, N-C8-18(even

numbered) acyl derivs., hydroxides, inner salts

Lactic acid

Additional labelling

UFI: 26R9-2MQP-JK63-CSH3

2.3. Other hazards

Additional warnings This mixture/product does not contain any substances considered to meet the

criteria classifying them as PBT and/or vPvB.

This product does not contain any substances considered to be endocrine disruptors in accordance with the criteria set out in Commission Delegated Regulation (EU)

2017/2100 or Commission Regulation (EU) 2018/605.

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable. This product is a mixture.

3.2. Mixtures

Product/substance	Identifiers	% w/w	Classification	Note
Alcohols, C12-14, ethoxylated, sulfates, sodium salts	CAS No.: 68891-38-3 EC No.: 500-234-8 REACH: 01-2119488639-16-xxxx Index No.:	1-3%	Skin Irrit. 2, H315 Eye Dam. 1, H318 (SCL: 10.00 %) Eye Irrit. 2, H319 (SCL: 5.00 %) Aquatic Chronic 3, H412	
Citric acid monohydrate	CAS No.: 5949-29-1 EC No.: 611-842-9 REACH: 01-2119457026-42 Index No.:	1-3%	Eye Irrit. 2, H319	

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

Other information

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

< 5%

- · Amphoteric surfactants
- · Anionic surfactants

SECTION 4: First aid measures

4.1. Description of first aid measures

General information In the case of accident: Contact a doctor or casualty department – take the label or

this safety data sheet.



Contact a doctor if in doubt about the injured person's condition or if the symptoms

persist. Never give an unconscious person water or other drink.

Inhalation Upon breathing difficulties or irritation of the respiratory tract: Bring the person into

fresh air and stay with him/her.

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

assistance.

Eye contact Upon irritation of the eye: Remove contact lenses. Flush eyes immediately with

plenty of water or isotonic water (20-30 °C) for at least 5 minutes and continue until irritation stops. 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:

Halogenated compounds

Some metal oxides

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 45 90 60 00 (24 h service) in order to obtain further advice.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

No specific requirements.

6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc.

6.3. Methods and material for containment and cleaning up

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

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

Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

Recommended storage Keep only in original packaging.

material

Storage temperature

Dry, cool and well ventilated Room temperature 18 to 23°C

Incompatible materials Bases

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

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

Duration:	Route of exposure:	DNEL:
Long term – Local effects - General population	Dermal	79 μg/cm²
Long term – Local effects - Workers	Dermal	132 μg/cm²
Long term – Systemic effects - General population	Dermal	1650 mg/kgbw/day
Long term – Systemic effects - Workers	Dermal	2750 mg/kgbw/day
Long term – Systemic effects - General population	Inhalation	52 mg/m³
Long term – Systemic effects - Workers	Inhalation	175 mg/m³
Long term – Systemic effects - General population	Oral	15 mg/kgbw/day

PNEC

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

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		0,24 mg/L
Freshwater sediment		0,917 mg/kg
Marine water		0,024 mg/L
Marine water sediment		0,092 mg/kg
Sewage treatment plant		10 g/L
Soil		7,5 mg/kg

Citric acid monohydrate

Route of exposure:	Duration of Exposure:	PNEC:
Freshwater		0,44 mg/L
Freshwater sediment		34,6 mg/kg
Marine water		0,044 mg/L
Marine water sediment		3,46 mg/kg



Sewage treatment plant	> 1000 mg/L
Soil	33,1 mg/kg

8.2. Exposure controls

Control is unnecessary if the product is used as intended.

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

recommendations

Exposure scenarios There are no exposure scenarios implemented for this product.

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

product.

Appropriate technical

measures

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

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

Hygiene measures

No specific requirements.

Individual protection measures, such as personal protective equipment

Generally Only CE-marked personal protection equipment should be used.

Use only CE marked protective equipment.

Respiratory Equipment

No special when used	Туре	Class	Colour	Standards
	No special wh	en used		

Skin protection

Recommended	Type/Category	Standards
No special when use as intended.	ed -	-

Hand protection

Material	Glove thickness (mm)	Breakthrough time (min.)	Standards	
4H	0,068 - 0,084	> 480	EN374-2, EN374-3, EN388	



Work situation	Туре	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 Colourless
Odour / Odour Characteristic

threshold

pH 2,5 Density (g/cm³) 1 (20 °C) Relative density 1 (20 °C)

Kinematic viscosity No data available





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

Phase changes

Melting point/Freezing Testing not relevant or not possible due to nature of the product.

point (°C)

Softening point/range Does not apply to liquids.

(waxes and pastes) (°C)

Boiling point (°C) Testing not relevant or not possible due to nature of the product.

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

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

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

temperature (°C)

Data on fire and explosion hazards

Flash point (°C)

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

Flammability (°C)

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

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

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

temperature (°C)

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

explosion limit (% v/v)

Solubility

Solubility in water Completely soluble n-octanol/water No data available

coefficient

Solubility in fat (g/L) Testing not relevant or not possible due to nature of the product.

9.2. Other information

Evaporation rate (n-butylacetate = 100)

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

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

Bases

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: OECD 401
Species: Rat
Route of exposure: Oral
Test: LD50



Result: >2.000-5.000 mg/kg
Other information: Literature study

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

Test method: OECD 402
Species: Rat
Route of exposure: Dermal
Test: LD50
Result: >2.000 mg/

Result: >2.000 mg/kg Other information: Literature study

Product/substance Citric acid monohydrate

Test method: OECD 401
Species: Mouse
Route of exposure: Oral
Test: LD50

Result: 5400 mg/kgbw

Product/substance Citric acid monohydrate

Test method: OECD 402
Species: Rat
Route of exposure: Dermal
Test: LD50

Result: >2000 mg/kgbw

Skin corrosion/irritation

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

Test method: OECD 404 Species: Rabbit

Duration:

Result: Adverse effect observed (Irritating)

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

Test method: OECD 431 Species: Human

Duration:

Result: No adverse effect observed (Not corrosive)

Product/substance

Species: Duration: Result: Citric acid monohydrate

Other information: No available data

Serious eye damage/irritation

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

Test method: OECD 405 Species: Rabbit

Duration:

Result: Adverse effect observed (Causes serious eye irritation)_>5%-<10%

Other information: Literature study

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

Test method: OECD 405 Species: Rabbit

Duration:

Result: Adverse effect observed (Causes serious eye damage)

Other information: Literature study

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

Test method: OECD 405 Species: Rabbit

Duration:



Result: No adverse effect observed (Not irritating)

Other information: Literature study

Causes serious eye irritation.

Respiratory sensitisation

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

Skin sensitisation

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

Test method: OECD 406 Species: Guinea pig

Result: No adverse effect observed (not sensitising)

Germ cell mutagenicity

Product/substance

Citric acid monohydrate

Species:

Conclusion:

Other information: No available data

Carcinogenicity

Product/substance

Citric acid monohydrate

Species:

Route of exposure: Target organ: Duration: Test: Result: Conclusion:

Other information: No available data

Reproductive toxicity

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

Test method: OECD 416 Species: Rat

Duration: Test: Result:

Conclusion: No adverse effect observed

Product/substance

Citric acid monohydrate

Species: Duration: Test: Result: Conclusion:

Other information: No available data

STOT-single exposure

Product/substance Citric acid monohydrate

Species:

Route of exposure: Target organ: Duration: Test: Result: Conclusion:

Other information: No available data

STOT-repeated exposure

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

Test method: OECD 408
Species: Rat
Route of exposure: Oral
Target organ: Liver
Duration: 90 days
Test: NOAEL



Result: >225 mg/kg

Conclusion: Adverse effect observed

Product/substance

Species:

Citric acid monohydrate

Route of exposure: Target organ: Duration: Test: Result:

Other information: No available data

Aspiration hazard

Conclusion:

Product/substance Citric acid monohydrate

Kin. viscocity (mm²/s):

Test: Conclusion:

Other information: No available data

11.2. Information on other hazards

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.

Endocrine disrupting properties

Not applicable.

Other information

None known.

SECTION 12: Ecological information

12.1. Toxicity

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

Test method: OECD 203

Species: Fish, Brachydanio rerio

Duration:

Test: IC50 Result: >1-10 mg/L

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

Test method: OECD 204

Species: Fish, Oncorhynchus mykiss

Duration: 28 days
Test: NOEC
Result: 0,14 mg/L

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

Test method: OECD 211

Species: Daphnia, Daphnia magna

Duration: 21 days
Test: NOEC
Result: 0,27 mg/L

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

Test method: OECD 202

Species: Daphnia, Daphnia magna

Duration: 48 hours
Test: EC50
Result: >1-10 mg/L



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

Test method: **OECD 201**

Species: Algae, Desmodesmus subspicatus

Duration: 72 hours Test: EC50 >10-100 mg/L Result:

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

Test method: **OECD 201**

Species: Algae, Desmodesmus subspicatus

Duration: 72 hours Test: NOEC Result: 0,93 mg/L

Product/substance

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

Species: Bacteria, Pseudomonas putida

Duration:

Test: EC10

Result: >10000 mg/L

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

Test method: OECD 222 - Earthworm reproduction test

Species: Earthworm, Eisenia fetida

Duration: 56 days Test: NOEC Result: 750 mg/kg

Product/substance Citric acid monohydrate Fish, Leuciscus idus (goldid) Species:

Duration: 96 hours Test: LC50 440-760 mg/L Result:

Product/substance Citric acid monohydrate Species: Daphnia, Daphnia magna

Duration: 72 hours Test: EC50 Result: 120 mg/L

Product/substance Citric acid monohydrate Species: Algae, M. Aeruginosa

Duration: 8 days Test: IC5 Result: 80 mg/L

Product/substance Citric acid monohydrate Species: Bacteria, Pseudomonas putida

Duration: 16 hours Test: FC5

Result: >10000 mg/L

12.2. Persistence and degradability

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

Biodegradable: **OECD 301 A** Test method: Result: > 70 %

Product/substance Citric acid monohydrate

Biodegradable: Yes

Test method: OECD 302 TG Result: COD 685 mg/g

12.3. Bioaccumulative potential

Product/substance

Citric acid monohydrate

Test method:

Potential No

bioaccumulation:

LogPow: -1,72

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

Not applicable.

12.7. Other adverse effects

None known.

SECTION 13: Disposal considerations

Waste treatment methods

Product is covered by the regulations on hazardous waste.

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

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

EWC code

15 01 02 Plastic packaging

20 01 29* Detergents containing dangerous substances

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	-	-	-	-	-	-

^{*} 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

^{**} Environmental hazards



Restrictions for application

Restricted to professional users.

Demands for specific

education

No specific requirements.

SEVESO - Categories /

dangerous substances

Not applicable.

Product registration

number

4471222

Additional information The surfactant(s) contained in this preparation complies(comply) with the

biodegradability criteria as laid down in Regulation (EC) No 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or

at the request of a detergent manufacturer.

Code number (1993): 00-3

Regulation (EC) No 648/2004 of the European Parliament and of the Council of 31 Sources

March 2004 on detergents.

Commission Regulation (EU) No 1357/2014 of 18 December 2014 on waste. Arbejdstilsynets bekendtgørelse nr. 301 af 13. maj 1993 om fastsættelse af

kodenumre med senere ændringer.

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

mixtures (CLP).

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18

December 2006 concerning the Registration, Evaluation, Authorisation and

Restriction of Chemicals (REACH).

15.2. Chemical safety assessment

No

SECTION 16: Other information

Full text of H-phrases as mentioned in section 3

H315, Causes skin irritation.

H318, Causes serious eye damage.

H319, Causes serious eve irritation.

H412, Harmful to aquatic life with long lasting effects.

The full text of identified uses as mentioned in section 1

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

PC 35 = 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

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

Admin

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