2020/878

## SAFETY DATA SHEET

## Glenta Neutral Sanitet

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

### 1.1. Product identifier

Trade name
Glenta Neutral Sanitet
1.2. Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses of the substance or mixture
PC35 Washing and cleaning products
Restricted to professional users.
Product code (A.I.S.E.)
AISE-P301 / General purpose cleaner. Manual process.
AISE-P302 / General purpose cleaner. Spray and wipe manual process.
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) |
| Environmental <br> release category | Description |
| ERC 8a | Wide dispersive indoor use of processing aids in open systems |

Uses advised against None known.
1.3. Details of the supplier of the safety data sheet

Company and address
Stadsing A/S
Østre Fælledvej 13
DK-9400 Nørresundby
Denmark Tel.: +45 70153400
E-mail info@stadsing.dk
Revision 21/03/2024
SDS Version 1.0
1.4. Emergency telephone number

Contact the poison hotline: +45 82121212 (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.
Precautionary statement(s)
General

Prevention
-
Response

Storage
Disposal

Hazardous substances
None known.
Additional labelling EUH210, Safety data sheet available on request.
Labelling of contents according to Detergents Regulation (EC) No 648/2004 < 5\%

- Anionic surfactants
- Non-ionic surfactants
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) 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 |
| :---: | :---: | :---: | :---: | :---: |
| Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched | CAS No.: 69011-36-5 <br> EC No.: 500-241-6 <br> REACH: 01-2119976362-32-0001 <br> Index No.: | 3-5\% | Acute Tox. 4, H302 (ATE: $501.00 \mathrm{mg} / \mathrm{kg}$ ) <br> Eye Dam. 1, H318 (SCL: 10.00 \%) <br> Eye Irrit. 2, H319 (SCL: 5.05 \%) | [19] |
| Alcohols, C12-14, even, numbered, ethoxylated, It, 2,5, EO, sulfates, sodium, salts | CAS No.: 68891-38-3 <br> EC No.: 500-234-8 <br> REACH: 01-2119488639-16-XXXX <br> Index No.: | 1-3\% | Skin Irrit. 2, H315 <br> Eye Dam. 1, H318 (SCL: 10.00 \%) <br> Eye Irrit. 2, H319 (SCL: 5.00 \%) <br> Aquatic Chronic 3, H412 | [19] |

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

## 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

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

Upon irritation: rinse with water. In the event of continued irritation, seek medical assistance.
Eye contact
If in eyes: Flush eyes with water or saline water $\left(20-30^{\circ} \mathrm{C}\right)$ for at least 5 minutes. Remove contact lenses. Seek medical assistance and 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

None known.
4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.
Information to medics
Bring this safety data sheet or the label from this product.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Not applicable.
5.2. Special hazards arising from the substance or mixture

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

Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure contact the chemical emergency services on 72852000 ( 24 h service) in order to obtain further advice.
Fire fighters should wear appropriate personal protective equipment.

## SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Contaminated areas may be slippery.
6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc.
Keep unauthorized persons away from the spill
6.3. Methods and material for containment and cleaning up

Limit spillage and collect using granular absorbent or similar materials, and dispose of it in accordance with the 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 material
Keep only in original packaging.
Storage temperature $0-40^{\circ} \mathrm{C}$
Incompatible materials

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

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.
7.3. Specific end use(s)

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

## SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No substances are listed in the national list of substances with an occupational exposure limit. DNEL

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

| Duration: | Route of exposure: | DNEL: |
| :--- | :--- | :--- |
| Long term - Systemic effects - General population | Dermal | $93.8 \mathrm{mg} / \mathrm{kg} \mathrm{bw} / \mathrm{day}$ |
| Long term - Systemic effects - Workers | Dermal | $263 \mathrm{mg} / \mathrm{kg} \mathrm{bw} / \mathrm{day}$ |
| Long term - Systemic effects - General population | Inhalation | $6.53 \mathrm{mg} / \mathrm{m}^{3}$ |
| Long term - Systemic effects - Workers | Inhalation | $37 \mathrm{mg} / \mathrm{m}^{3}$ |
| Long term - Systemic effects - General population | Oral | $2.5 \mathrm{mg} / \mathrm{kg} \mathrm{bw} / \mathrm{day}$ |

PNEC
Alcohols, C12-14, even, numbered, ethoxylated, It, 2,5, EO, sulfates, sodium, salts

| Route of exposure: | Duration of Exposure: |
| :--- | :--- |
| Activated Sludge Plant |  |
| Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched | $>100 \mathrm{mg} / \mathrm{l}$ |
| Route of exposure: | Duration of Exposure: |
| Activated Sludge Plant | Single |
| Freshwater |  |
| Freshwater sediment | $>10.000 \mathrm{mg} / \mathrm{l}$ |
| Intermittent release (freshwater) | $4.36 \mu \mathrm{~g} / \mathrm{L}$ |
| Intermittent release (marine water) | $119.4 \mu \mathrm{~g} / \mathrm{kg}$ |
| Marine water | $5.44 \mu \mathrm{~g} / \mathrm{L}$ |
| Marine water sediment | $544 \mathrm{ng} / \mathrm{L}$ |
| Sewage treatment plant | $436 \mathrm{ng} / \mathrm{L}$ |
| Soil | $11.94 \mu \mathrm{~g} / \mathrm{kg}$ |

8.2. Exposure controls

Apply general control to prevent unnecessary exposure
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
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.
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

| Type | Class | Colour |
| :--- | :--- | :--- |
| No special when used |  | Standards |
| as intended. |  |  |

Skin protection

| Recommended | Type/Category | Standards |
| :--- | :--- | :--- |
| No special when used <br> as intended. | - | - |

Hand protection

| Work situation | Material | Glove thickness (mm) | Breakthrough time (min.) | Standards |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| In the event of prolonged exposure or high concentrations | Nitrile | 0,38 | > 240 | EN374-2, EN374-3, EN388 |  |
| In the event of prolonged exposure or high concentrations | Butyl | 0,3 | > 480 | EN374-2, EN374-3, EN388 |  |
| In the event of prolonged exposure or high concentrations | Latex | 0.4 | - | EN374-2, EN388 |  |
|  | - | - | - | - |  |
|  | No special when used as intended | - | - | - |  |

Eye protection

| Work situation | Type | Standards |
| :--- | :--- | :--- |
| When there is risk of <br> splash- / intermittent <br> exposure | Wear safety glasses with side shields. | EN166 |
|  |  |  |

SECTION 9: Physical and chemical properties
9.1. Information on basic physical and chemical properties

Physical state
Liquid
Colour
Clear
Odour / Odour threshold None
pH 11,0
Density ( $\mathrm{g} / \mathrm{cm}^{3}$ ) 1.04

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 ( ${ }^{\circ} \mathrm{C}$ ) Testing not relevant or not possible due to the nature of the product.
Softening point/range (waxes and pastes) ( ${ }^{\circ} \mathrm{C}$ ) Does not apply to liquids
Boiling point ( ${ }^{\circ} \mathrm{C}$ ) 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 ( ${ }^{\circ} \mathrm{C}$ )
Testing not relevant or not possible due to the nature of the product.

Data on fire and explosion hazards
Flash point ( ${ }^{\circ} \mathrm{C}$ )
Testing not relevant or not possible due to the nature of the product.
Flammability ( ${ }^{\circ} \mathrm{C}$ )
Testing not relevant or not possible due to the nature of the product.
Auto-ignition temperature ( ${ }^{\circ} \mathrm{C}$ )
Testing not relevant or not possible due to the nature of the product.
Lower and upper explosion limit (\% v/v)
Testing not relevant or not possible due to the nature of the product.
Solubility
Solubility in water Completely soluble
n-octanol/water coefficient (LogKow)
Testing not relevant or not possible due to the nature of the product.
Solubility in fat ( $\mathrm{g} / \mathrm{L}$ )
Testing not relevant or not possible due to the nature of the product.
9.2. Other information

Other physical and chemical parameters
No data available.
Oxidizing properties
Testing not relevant or not possible due to the nature of the product.

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No data available.
10.2. Chemical stability

The product is stable under the conditions, noted in section 7 "Handling and storage".
10.3. Possibility of hazardous reactions

None known.
10.4. Conditions to avoid None known.
10.5. Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.
10.6. Hazardous decomposition products

The product is not degraded when used as specified in section 1 .

## SECTION 11: Toxicological information

| Acute toxicity |  |
| :---: | :---: |
| Product/substance | Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched |
| Species: | Rat |
| Route of exposure: | Oral |
| Test: | LD50 |
| Result: | 500-2000 mg/kg . |
| Product/substance | Alcohols, C12-14, even, numbered, ethoxylated, It, 2,5, EO, sulfates, sodium, salts |
| Species: | Rat |
| Route of exposure: | Oral |
| Test: | LD50 |
| Result: | >5000 mg/l . |
| Product/substance | Alcohols, C12-14, even, numbered, ethoxylated, It, 2,5, EO, sulfates, sodium, salts |
| Species: | Rat |
| Route of exposure: | Dermal |
| Test: | LD50 |
| Result: | >5000 mg/l . |

## 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 This mixture/product does not contain any substances known to have hormone-disrupting properties in relation to health
Other information None known.

## SECTION 12: Ecological information

| 12.1. Toxicity |  |
| :---: | :---: |
| Product/substance | Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched |
| Species: | Fish |
| Duration: | 96 hours |
| Test: | LC50 |
| Result: | $1-10 \mathrm{mg} / \mathrm{l}$. |
| Product/substance | Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched |
| Species: | Algae |
| Duration: | 72 hours |
| Test: | EC50 |
| Result: | 1-10 mg/l . |
| Product/substance | Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched |
| Species: | Daphnia |
| Duration: | 48 hours |
| Test: | EC50 |
| Result: | 1-10 mg/l |
| Product/substance | Alcohols, C12-14, even, numbered, ethoxylated, It, 2,5, EO, sulfates, sodium, salts |
| Species: | Fish |
| Duration: | 96 hours |
| Test: | LC50 |
| Result: | $10-100 \mathrm{mg} / \mathrm{l}$. ${ }^{\text {2 }}$ |
| Product/substance | Alcohols, C12-14, even, numbered, ethoxylated, It, 2,5, EO, sulfates, sodium, salts |
| Species: | Daphnia |
| Duration: | 48 hours |
| Test: | EC50 |
| Result: | 10-100 mg/l |
| Product/substance | Alcohols, C12-14, even, numbered, ethoxylated, It, 2,5, EO, sulfates, sodium, salts |
| Species: | Algae |
| Duration: | 72 hours |
| Test: | EC50 |

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

| Result: | >100 mg/l . |
| :---: | :---: |
| Product/substance | Alcohols, C12-14, even, numbered, ethoxylated, It, 2,5, EO, sulfates, sodium, salts |
| Species: | Fish |
| Duration: | No data available. |
| Test: | NOEC |
| Result: | 1-10 mg/l . |
| Product/substance | Alcohols, C12-14, even, numbered, ethoxylated, It, 2,5, EO, sulfates, sodium, salts |
| Species: | Daphnia |
| Duration: | No data available. |
| Test: | NOEC |
| Result: | 0,1-1 mg/l |
| 12.2. Persistence and degradability |  |
| Product/substance | Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched |
| Result: | 90\% |
| Conclusion: | Readily biodegradable |
| Test: | OECD 301 E |
| Product/substance | Alcohols, C12-14, even, numbered, ethoxylated, It, 2,5, EO, sulfates, sodium, salts |
| Result: | 96\% |
| Conclusion: | Readily biodegradable |
| 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 authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.
12.3. Bioaccumulative potential

Product/substance Poly(oxy-1,2-ethanediyl), alpha-tridecyl-omega-hydroxy-, branched
BCF: 98
LogKow: $\quad 2,7700$
Conclusion: No potential for bioaccumulation

Product/substance Alcohols, C12-14, even, numbered, ethoxylated, It, 2,5, EO, sulfates, sodium, salts
LogKow:
0,3000
Conclusion: No potential for bioaccumulation

### 12.4. Mobility in soil

 No data available.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 covered by the regulations on hazardous waste. (*)
    Commission Regulation (EU) No 1357/2014 of 18 December 2014 on waste.
    EWC code
        Waste group H:
        Waste with low
        energy content
        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.
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According to EC-Regulation 1907/2006 (REACH), annex II, including changes implemented by EC-Regulation 2020/878

SECTION 14: Transport information


## 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.
Labelling of contents according to Detergents Regulation (EC) No 648/2004 < 5\%

- Anionic surfactants
- Non-ionic surfactants

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

No

SECTION 16: Other information

Full text of H -phrases as mentioned in section 3
H302, Harmful if swallowed.
H315, Causes skin irritation.
H318, Causes serious eye damage.
H319, Causes serious eye irritation.
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)
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
EuPCS = European Product Categorisation System
EWC = European Waste Catalogue
GHS = Globally Harmonized System of Classification and Labelling of Chemicals
IARC = International Agency for Research on Cancer (IARC)
IATA = International Air Transport Association
IBC = Intermediate Bulk Container
IMDG = International Maritime Dangerous Goods
LogPow = logarithm of the octanol/water partition coefficient
MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)

OECD = Organisation for Economic Co-operation and Development
PBT = Persistent, Bioaccumulative and Toxic
PNEC = Predicted No Effect Concentration
RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail
RRN = REACH Registration Number
SCL = A specific concentration limit
SVHC = Substances of Very High Concern
STOT-RE = Specific Target Organ Toxicity - Repeated Exposure
STOT-SE = Specific Target Organ Toxicity - Single Exposure
TWA = Time weighted average
UN = United Nations
UVBC = Unknown or variable composition, complex reaction products or of biological materials
VOC = Volatile Organic Compound
$\mathrm{vPvB}=$ Very Persistent and Very Bioaccumulative
Additional information
The classification of the substance/mixture is based on test data.
The safety data sheet is validated by
JEH
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.
Country-language: DK-en

