# Safety Data Sheet

*According to Regulation (EC) No 1907/2006*

## TASKI Sani 100 W1b

**Revision:** 2019-10-20 **Version:** 06.0

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

**1.1 Product identifier**
**Trade name:** TASKI Sani 100 W1b

**1.2 Relevant identified uses of the substance or mixture and uses advised against**
**Identified uses:**
For professional use only.
AISE-P305 - Sanitary cleaner. Manual process
AISE-P306 - Sanitary cleaner. Spray and wipe manual process
**Uses advised against:** Uses other than those identified are not recommended

**1.3 Details of the supplier of the safety data sheet**
Diversey Europe Operations BV, Maarssenbroeksedijk 2, 3542DN Utrecht, The Netherlands

**Contact details**
Diversey Hygiene Sales Limited
Jamestown Road, Finglas, Dublin 11, Ireland
Tel: 01 8081808 (9am - 5pm Mon-Fri)
Email: dublin.orders@diversey.com

**1.4 Emergency telephone number**
Seek medical advice (show the label or safety data sheet where possible)
National Poisons Information Centre
Tel: 01 809 2166. (8.00 a.m. to 10.00 p.m. 7 days a week)
Tel: 01 809 2566 (health care professionals)

## SECTION 2: Hazards identification

**2.1 Classification of the substance or mixture**
Not classified as hazardous

**2.2 Label elements**

**2.3 Other hazards**
No other hazards known. The product does not meet the criteria for PBT or vPvB in accordance with Regulation (EC) No 1907/2006, Annex XIII.

## SECTION 3: Composition/information on ingredients

**3.2 Mixtures**
The product contains no substances classified as hazardous in concentrations which should be taken into account.

| Ingredient(s) | EC number | CAS number | REACH number | Classification | Notes | Weight percent |
|---|---|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | 252-104-2 | 34590-94-8 | 01-2119450011-60 | Not classified as hazardous | | 1-3 |

[1] Exempted: ionic mixture. See Regulation (EC) No 1907/2006, Annex V, paragraph 3 and 4. This salt is potentially present, based on calculation, and included for classification and labelling purposes only. Each starting material of the ionic mixture is registered, as required.

## SECTION 4: First aid measures

**4.1 Description of first aid measures**
**Inhalation:** Get medical attention or advice if you feel unwell.
**Skin contact:** Wash skin with plenty of lukewarm, gently flowing water. If skin irritation occurs: Get medical advice or attention.
**Eye contact:** Rinse cautiously with water for several minutes. If irritation occurs and persists, get medical attention.
**Ingestion:** Rinse mouth. Immediately drink 1 glass of water. Never give anything by mouth to an unconscious person. Get medical attention or advice if you feel unwell.
**Self-protection of first aider:** Consider personal protective equipment as indicated in subsection 8.2.

**4.2 Most important symptoms and effects, both acute and delayed**
**Inhalation:** No known effects or symptoms in normal use.

**Skin contact:** No known effects or symptoms in normal use.
**Eye contact:** No known effects or symptoms in normal use.
**Ingestion:** No known effects or symptoms in normal use.

**4.3 Indication of any immediate medical attention and special treatment needed**
No information available on clinical testing and medical monitoring. Specific toxicological information on substances, if available, can be found in section 11.

## SECTION 5: Firefighting measures

**5.1 Extinguishing media**
Carbon dioxide. Dry powder. Water spray jet. Fight larger fires with water spray jet or alcohol-resistant foam.

**5.2 Special hazards arising from the substance or mixture**
No special hazards known.

**5.3 Advice for firefighters**
As in any fire, wear self contained breathing apparatus and suitable protective clothing including gloves and eye/face protection.

## SECTION 6: Accidental release measures

**6.1 Personal precautions, protective equipment and emergency procedures**
No special measures required.

**6.2 Environmental precautions**
Do not allow to enter drainage system, surface or ground water. Dilute with plenty of water.

**6.3 Methods and material for containment and cleaning up**
Dyke to collect large liquid spills. Absorb with liquid-binding material (sand, diatomite, universal binders, sawdust). Do not place spilled materials back into the original container. Collect in closed and suitable containers for disposal.

**6.4 Reference to other sections**
For personal protective equipment see subsection 8.2. For disposal considerations see section 13.

## SECTION 7: Handling and storage

**7.1 Precautions for safe handling**
**Measures to prevent fire and explosions:**
No special precautions required.

**Measures required to protect the environment:**
For environmental exposure controls see subsection 8.2.

**Advices on general occupational hygiene:**
Handle in accordance with good industrial hygiene and safety practice. Do not mix with other products unless adviced by Diversey.

**7.2 Conditions for safe storage, including any incompatibilities**
Store in accordance with local and national regulations. Keep only in original packaging.
For conditions to avoid see subsection 10.4. For incompatible materials see subsection 10.5.

**7.3 Specific end use(s)**
No specific advice for end use available.

## SECTION 8: Exposure controls/personal protection

**8.1 Control parameters**
**Workplace exposure limits**

Air limit values, if available:

| Ingredient(s) | Long term value(s) | Short term value(s) |
|---|---|---|
| (2-methoxymethylethoxy)propanol | 50 ppm<br>308 mg/m³ | 150 ppm<br>924 mg/m³ |

Biological limit values, if available:

**Recommended monitoring procedures, if available:**

Additional exposure limits under the conditions of use, if available:

**DNEL/DMEL and PNEC values**
**Human exposure**
DNEL oral exposure - Consumer (mg/kg bw)

| Ingredient(s) | Short term - Local effects | Short term - Systemic effects | Long term - Local effects | Long term - Systemic effects |
|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | - | - | - | 36 |

DNEL dermal exposure - Worker

| Ingredient(s) | Short term - Local effects | Short term - Systemic effects (mg/kg bw) | Long term - Local effects | Long term - Systemic effects (mg/kg bw) |
|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | No data available | - | No data available | 283 |

DNEL dermal exposure - Consumer

| Ingredient(s) | Short term - Local effects | Short term - Systemic effects (mg/kg bw) | Long term - Local effects | Long term - Systemic effects (mg/kg bw) |
|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | No data available | - | No data available | 15 |

DNEL inhalatory exposure - Worker (mg/m³)

| Ingredient(s) | Short term - Local effects | Short term - Systemic effects | Long term - Local effects | Long term - Systemic effects |
|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | - | - | - | 308 |

DNEL inhalatory exposure - Consumer (mg/m³)

| Ingredient(s) | Short term - Local effects | Short term - Systemic effects | Long term - Local effects | Long term - Systemic effects |
|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | - | - | - | 37.2 |

**Environmental exposure**

Environmental exposure - PNEC

| Ingredient(s) | Surface water, fresh (mg/l) | Surface water, marine (mg/l) | Intermittent (mg/l) | Sewage treatment plant (mg/l) |
|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | 19 | 1.9 | 190 | 4168 |

Environmental exposure - PNEC, continued

| Ingredient(s) | Sediment, freshwater (mg/kg) | Sediment, marine (mg/kg) | Soil (mg/kg) | Air (mg/m³) |
|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | 70.2 | 7.02 | 2.74 | 190 |

**8.2 Exposure controls**

*The following information applies for the uses indicated in subsection 1.2 of the Safety Data Sheet.*
*If available, please refer to the product information sheet for application and handling instructions.*
*Normal use conditions are assumed for this section.*

*Recommended safety measures for handling the undiluted product:*
*Covering activities such as filling and transfer of product to application equipment, flasks or buckets*

**Appropriate engineering controls:** No special requirements under normal use conditions.
**Appropriate organisational controls:** No special requirements under normal use conditions.

**Personal protective equipment**
**Eye / face protection:** Safety glasses are not normally required. However, their use is recommended in those cases where splashes may occur when handling the product (EN 166).
**Hand protection:** No special requirements under normal use conditions.
**Body protection:** No special requirements under normal use conditions.
**Respiratory protection:** No special requirements under normal use conditions.

**Environmental exposure controls:** No special requirements under normal use conditions.

*Recommended safety measures for handling the diluted product:*

**Recommended maximum concentration (%):** 8

**Appropriate engineering controls:** Provide a good standard of general ventilation.
**Appropriate organisational controls:** No special requirements under normal use conditions.

**Personal protective equipment**
**Eye / face protection:** No special requirements under normal use conditions.
**Hand protection:** No special requirements under normal use conditions.
**Body protection:** No special requirements under normal use conditions.
**Respiratory protection:** No special requirements under normal use conditions.

**Environmental exposure controls:** No special requirements under normal use conditions.

## SECTION 9: Physical and chemical properties

**9.1 Information on basic physical and chemical properties**
**Information in this section refers to the product, unless it is specifically stated that substance data is listed**

| | Method / remark |
|---|---|
| **Physical State:** Liquid | |
| **Colour:** Clear, Medium, Red | |
| **Odour:** Slightly perfumed | |
| **Odour threshold:** Not applicable | |
| **pH** ≈ 10 (neat) | ISO 4316 |
| **Dilution pH:** ≈ 11 (8 %) | ISO 4316 |
| **Melting point/freezing point (°C):** Not determined | Not relevant to classification of this product |
| **Initial boiling point and boiling range (°C):** Not determined | See substance data |

Substance data, boiling point

| Ingredient(s) | Value (°C) | Method | Atmospheric pressure (hPa) |
|---|---|---|---|
| (2-methoxymethylethoxy)propanol | 189.6 | Method not given | 1013 |

| | Method / remark |
|---|---|
| **Flammability (liquid):** Not flammable. | |
| **Flash point (°C):** = 68 - 81 °C | |
| **Sustained combustion:** No | |
| *( UN Manual of Tests and Criteria, section 32, L.2 )* | |
| **Evaporation rate:** Not relevant for classification of this product. | |
| **Flammability (solid, gas):** Not applicable to liquids | |
| **Upper/lower flammability limit (%):** Not determined | See substance data |

Substance data, flammability or explosive limits, if available:

| Ingredient(s) | Lower limit (% vol) | Upper limit (% vol) |
|---|---|---|
| (2-methoxymethylethoxy)propanol | 1.1 | 14 |

| | Method / remark |
|---|---|
| **Vapour pressure:** Not determined | See substance data |

Substance data, vapour pressure

| Ingredient(s) | Value (Pa) | Method | Temperature (°C) |
|---|---|---|---|
| (2-methoxymethylethoxy)propanol | 5500 | Method not given | 20 |

| | Method / remark |
|---|---|
| **Vapour density:** Not determined | Not relevant to classification of this product |
| **Relative density:** ≈ 1.06 (20 °C) | OECD 109 (EU A.3) |
| **Solubility in / Miscibility with Water:** Fully miscible | |

Substance data, solubility in water

| Ingredient(s) | Value (g/l) | Method | Temperature (°C) |
|---|---|---|---|
| (2-methoxymethylethoxy)propanol | Soluble | Method not given | 20 |

Substance data, partition coefficient n-octanol/water (log Kow): see subsection 12.3

| | Method / remark |
|---|---|
| **Autoignition temperature:** 999 | |
| **Decomposition temperature:** Not applicable. | |
| **Viscosity:** Not determined | |
| **Explosive properties:** Not explosive. | |
| **Oxidising properties:** Not oxidising. | |

**9.2 Other information**

| | |
|---|---|
| **Surface tension (N/m):** Not determined | OECD 115 |
| **Corrosion to metals:** Not corrosive | |

Substance data, dissociation constant, if available:

## SECTION 10: Stability and reactivity

**10.1 Reactivity**
No reactivity hazards known under normal storage and use conditions.

**10.2 Chemical stability**
Stable under normal storage and use conditions.

**10.3 Possibility of hazardous reactions**
No hazardous reactions known under normal storage and use conditions.

**10.4 Conditions to avoid**

None known under normal storage and use conditions.

**10.5 Incompatible materials**
Reacts with acids.

**10.6 Hazardous decomposition products**
None known under normal storage and use conditions.

## SECTION 11: Toxicological information

**11.1 Information on toxicological effects**

No data is available on the mixture.

Substance data, where relevant and available, are listed below:.

**Acute toxicity**
Acute oral toxicity

| Ingredient(s) | Endpoint | Value (mg/kg) | Species | Method | Exposure time (h) |
|---|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | $LD_{50}$ | > 5000 | Rat | OECD 401 (EU B.1) | |

Acute dermal toxicity

| Ingredient(s) | Endpoint | Value (mg/kg) | Species | Method | Exposure time (h) |
|---|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | $LD_{50}$ | 9510 | Rabbit | Method not given | |

Acute inhalative toxicity

| Ingredient(s) | Endpoint | Value (mg/l) | Species | Method | Exposure time (h) |
|---|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | $LC_{0}$ | > 1.667 (vapour) No mortality observed | Rat | | 7 |

**Irritation and corrosivity**
Skin irritation and corrosivity

| Ingredient(s) | Result | Species | Method | Exposure time |
|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | Not irritant | | Method not given | |

Eye irritation and corrosivity

| Ingredient(s) | Result | Species | Method | Exposure time |
|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | Not corrosive or irritant | | Method not given | |

Respiratory tract irritation and corrosivity

| Ingredient(s) | Result | Species | Method | Exposure time |
|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | No data available | | | |

**Sensitisation**
Sensitisation by skin contact

| Ingredient(s) | Result | Species | Method | Exposure time (h) |
|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | Not sensitising | | Method not given | |

Sensitisation by inhalation

| Ingredient(s) | Result | Species | Method | Exposure time |
|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | No data available | | | |

**CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)**
Mutagenicity

| Ingredient(s) | Result (in-vitro) | Method (in-vitro) | Result (in-vivo) | Method (in-vivo) |
|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | No evidence for mutagenicity, negative test results | Method not given | No data available | |

Carcinogenicity

| Ingredient(s) | Effect |
|---|---|
| (2-methoxymethylethoxy)propanol | No evidence for carcinogenicity, negative test results |

Toxicity for reproduction

| Ingredient(s) | Endpoint | Specific effect | Value | Species | Method | Exposure | Remarks and other effects |
|---|---|---|---|---|---|---|---|

| | | | (mg/kg bw/d) | | | time | reported |
|---|---|---|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | | | No data available | | | | No evidence for reproductive toxicity |

**Repeated dose toxicity**

Sub-acute or sub-chronic oral toxicity

| Ingredient(s) | Endpoint | Value (mg/kg bw/d) | Species | Method | Exposure time (days) | Specific effects and organs affected |
|---|---|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | | No data available | | | | |

Sub-chronic dermal toxicity

| Ingredient(s) | Endpoint | Value (mg/kg bw/d) | Species | Method | Exposure time (days) | Specific effects and organs affected |
|---|---|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | | No data available | | | | |

Sub-chronic inhalation toxicity

| Ingredient(s) | Endpoint | Value (mg/kg bw/d) | Species | Method | Exposure time (days) | Specific effects and organs affected |
|---|---|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | | No data available | | | | |

Chronic toxicity

| Ingredient(s) | Exposure route | Endpoint | Value (mg/kg bw/d) | Species | Method | Exposure time | Specific effects and organs affected | Remark |
|---|---|---|---|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | | | No data available | | | | | |

STOT-single exposure

| Ingredient(s) | Affected organ(s) |
|---|---|
| (2-methoxymethylethoxy)propanol | No data available |

STOT-repeated exposure

| Ingredient(s) | Affected organ(s) |
|---|---|
| (2-methoxymethylethoxy)propanol | No data available |

**Aspiration hazard**

Substances with an aspiration hazard (H304), if any, are listed in section 3.

**Potential adverse health effects and symptoms**

Effects and symptoms related to the product, if any, are listed in subsection 4.2.

## SECTION 12: Ecological information

### 12.1 Toxicity

No data is available on the mixture.

Substance data, where relevant and available, are listed below:

**Aquatic short-term toxicity**

Aquatic short-term toxicity - fish

| Ingredient(s) | Endpoint | Value (mg/l) | Species | Method | Exposure time (h) |
|---|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | $LC_{50}$ | > 1000 | *Poecilia reticulata* | Method not given | 96 |

Aquatic short-term toxicity - crustacea

| Ingredient(s) | Endpoint | Value (mg/l) | Species | Method | Exposure time (h) |
|---|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | $EC_{50}$ | 1919 | *Daphnia magna Straus* | Method not given | 48 |

Aquatic short-term toxicity - algae

| Ingredient(s) | Endpoint | Value (mg/l) | Species | Method | Exposure time (h) |
|---|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | $EC_{50}$ | > 969 | *Selenastrum capricornutum* | Method not given | 72 |

Aquatic short-term toxicity - marine species

| Ingredient(s) | Endpoint | Value (mg/l) | Species | Method | Exposure time (days) |
|---|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | | No data available | | | - |

Impact on sewage plants - toxicity to bacteria

| Ingredient(s) | Endpoint | Value (mg/l) | Inoculum | Method | Exposure time |
|---|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | $EC_{10}$ | 4168 | *Pseudomonas putida* | Method not given | |

### Aquatic long-term toxicity

Aquatic long-term toxicity - fish

| Ingredient(s) | Endpoint | Value (mg/l) | Species | Method | Exposure time | Effects observed |
|---|---|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | | No data available | | | | |

Aquatic long-term toxicity - crustacea

| Ingredient(s) | Endpoint | Value (mg/l) | Species | Method | Exposure time | Effects observed |
|---|---|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | NOEC | > 0.5 | *Daphnia magna* | Method not given | 22 day(s) | |

Aquatic toxicity to other aquatic benthic organisms, including sediment-dwelling organisms, if available:

| Ingredient(s) | Endpoint | Value (mg/kg dw sediment) | Species | Method | Exposure time (days) | Effects observed |
|---|---|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | | No data available | | | - | |

### Terrestrial toxicity

Terrestrial toxicity - soil invertebrates, including earthworms, if available:

| Ingredient(s) | Endpoint | Value (mg/kg dw soil) | Species | Method | Exposure time (days) | Effects observed |
|---|---|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | | No data available | | | - | |

Terrestrial toxicity - plants, if available:

| Ingredient(s) | Endpoint | Value (mg/kg dw soil) | Species | Method | Exposure time (days) | Effects observed |
|---|---|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | | No data available | | | - | |

Terrestrial toxicity - birds, if available:

| Ingredient(s) | Endpoint | Value | Species | Method | Exposure time (days) | Effects observed |
|---|---|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | | No data available | | | - | |

Terrestrial toxicity - beneficial insects, if available:

| Ingredient(s) | Endpoint | Value (mg/kg dw soil) | Species | Method | Exposure time (days) | Effects observed |
|---|---|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | | No data available | | | - | |

Terrestrial toxicity - soil bacteria, if available:

| Ingredient(s) | Endpoint | Value (mg/kg dw soil) | Species | Method | Exposure time (days) | Effects observed |
|---|---|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | | No data available | | | - | |

### 12.2 Persistence and degradability

### Abiotic degradation

Abiotic degradation - photodegradation in air, if available:

| Ingredient(s) | Half-life time | Method | Evaluation | Remark |
|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | < 1 day(s) | Method not given | Rapidly photodegradable | |

Abiotic degradation - hydrolysis, if available:

Abiotic degradation - other processes, if available:

### Biodegradation

Ready biodegradability - aerobic conditions

| Ingredient(s) | Inoculum | Analytical method | $DT_{50}$ | Method | Evaluation |
|---|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | | Oxygen depletion | 75 % in 28 day(s) | OECD 301F | Readily biodegradable |

Ready biodegradability - anaerobic and marine conditions, if available:

Degradation in relevant environmental compartments, if available:

### 12.3 Bioaccumulative potential

Partition coefficient n-octanol/water (log Kow)

| Ingredient(s) | Value | Method | Evaluation | Remark |
|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | 1.01 | Method not given | Low potential for bioaccumulation | |

Bioconcentration factor (BCF)

| Ingredient(s) | Value | Species | Method | Evaluation | Remark |
|---|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | No data available | | | | |

### 12.4 Mobility in soil

Adsorption/Desorption to soil or sediment

| Ingredient(s) | Adsorption coefficient Log Koc | Desorption coefficient Log Koc(des) | Method | Soil/sediment type | Evaluation |
|---|---|---|---|---|---|
| (2-methoxymethylethoxy)propanol | No data available | | | | High potential for mobility in soil |

### 12.5 Results of PBT and vPvB assessment

Substances that fulfill the criteria for PBT/vPvB, if any, are listed in section 3.

### 12.6 Other adverse effects

No other adverse effects known.

## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

**Waste from residues / unused products:** The concentrated contents or contaminated packaging should be disposed of by a certified handler or according to the site permit. Release of waste to sewers is discouraged. The cleaned packaging material is suitable for energy recovery or recycling in line with local legislation.

**European Waste Catalogue:** 20 01 30 - detergents other than those mentioned in 20 01 29.

**Empty packaging**

**Recommendation:** Dispose of observing national or local regulations.

**Suitable cleaning agents:** Water, if necessary with cleaning agent.

## SECTION 14: Transport information

**Land transport (ADR/RID), Sea transport (IMDG), Air transport (ICAO-TI / IATA-DGR)**

**14.1 UN number:** Non-dangerous goods

**14.2 UN proper shipping name:** Non-dangerous goods

**14.3 Transport hazard class(es):** Non-dangerous goods

**14.4 Packing group:** Non-dangerous goods

**14.5 Environmental hazards:** Non-dangerous goods

**14.6 Special precautions for user:** Non-dangerous goods

**14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code:** Non-dangerous goods

## SECTION 15: Regulatory information

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

**EU regulations:**

- Regulation (EC) No. 1907/2006 - REACH
- Regulation (EC) No 1272/2008 - CLP
- Regulation (EC) No. 648/2004 - Detergents regulation

**Authorisations or restrictions (Regulation (EC) No 1907/2006, Title VII respectively Title VIII):** Not applicable.

UFI: CF75-D0G4-3007-78YU

**Ingredients according to EC Detergents Regulation 648/2004**

non-ionic surfactants, anionic surfactants < 5 %

perfumes, Hexyl Cinnamal, Limonene

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.

### 15.2 Chemical safety assessment

A chemical safety assessment has not been carried out on the mixture

## SECTION 16: Other information

*The information in this document is based on our best present knowledge. However, it does not constitute a guarantee for any specific product features and does not establish a legally binding contract*

**SDS code:** MSDS4961 **Version:** 06.0 **Revision:** 2019-10-20

**Reason for revision:**
This data sheet contains changes from the previous version in section(s):, 2, 6, 7, 8, 9, 15, 16

**Classification procedure**
The classification of the mixture is in general based on calculation methods using substance data, as required by Regulation (EC) No 1272/2008. If for certain classifications data on the mixture is available or for example bridging principles or weight of evidence can be used for classification, this will be indicated in the relevant sections of the Safety Data Sheet. See section 9 for physical chemical properties, section 11 for toxicological information and section 12 for ecological information.

**Abbreviations and acronyms:**
- AISE - The international Association for Soaps, Detergents and Maintenance Products
- DNEL - Derived No Effect Limit
- EUH - CLP Specific hazard statement
- PBT - Persistent, Bioaccumulative and Toxic
- PNEC - Predicted No Effect Concentration
- REACH number - REACH registration number, without supplier specific part
- vPvB - very Persistent and very Bioaccumulative
- ATE - Acute Toxicity Estimate
- LD50 - Lethal Dose, 50% / Median Lethal dose
- LC50 - Lethal Concentration, 50% / Median Lethal Concentration
- EC50 - effective concentration, 50%
- NOEL - No observed effect level
- NOAEL - No observed adverse effect level
- OECD - Organization for Economic Cooperation and Development

**End of Safety Data Sheet**