

Trade name: sanitary 2GO

Substance number: SUB441020061900

Version: 6 / EU

Date revised: 01.10.2024

the date of issue: 28.03.23

Replaces Version: 5 / EU

Print date: 03.10.2024

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

### **1.1. Product identifier**

*sanitary 2GO*

#### **Substance / product identification**

UFI

STA8-R2E2-W00S-9R21

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

#### **Use of the substance/preparation**

Sanitary cleanser, For professional use only.

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

#### **Address/Manufacturer**

HAGLEITNER HYGIENE International GmbH

Lunastrasse 5

A-5700 Zell am See

Telephone no.

+43 (0)5 0456

Fax no.

+43 (0)5 0456 7777

E-Mail

regulatoryaffairs@hagleitner.com

Information provided

Regulatory Affairs

by / telephone

#### **Address/Supplier**

HAGLEITNER HYGIENE International GmbH

Lunastrasse 5

AT5700 Zell am See

Telephone no.

+43 (0)5 0456

Fax no.

+43 (0)5 0456 7777

E-mail address of

regulatoryaffairs@hagleitner.com

person responsible

for this SDS

### **1.4. Emergency telephone number**

Anti Poison Center Vienna: +43 (0)1 406 4343

## **SECTION 2: Hazards identification**

### **2.1. Classification of the substance or mixture**

#### **Classification (Regulation (EC) No. 1272/2008)**

Classification (Regulation (EC) No. 1272/2008)

Skin Corr. 1

H314

Eye Dam. 1

H318

The product is classified and labelled in accordance with Regulation (EC) No 1272/2008

For explanation of abbreviations see section 16.

Trade name: sanitary 2GO

Substance number: SUB441020061900

Version: 6 / EU

Date revised: 01.10.2024

the date of issue: 28.03.23

Replaces Version: 5 / EU

Print date: 03.10.2024

## 2.2. Label elements

### Labelling according to regulation (EC) No 1272/2008

#### Hazard pictograms



#### Signal word

Danger

#### Hazard statements

H314 Causes severe skin burns and eye damage.

#### Precautionary statements

P280 Wear protective gloves/protective clothing/eye protection/face protection.  
 P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].  
 P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P310 Immediately call a POISON CENTER or doctor.

#### Hazardous component(s) to be indicated on label (Regulation (EC) No. 1272/2008)

contains methanesulphonic acid; Isotridecanoethoxylate; Decyl alcohol, ethoxylated;  
 L-(+)-lactic acid; Hexyl D-glucoside; FATTY ALCOHOL, ETHOXYLAT

#### Supplemental information

For professional use only.

## 2.3. Other hazards

No special hazards have to be mentioned. The product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms.

## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

#### Hazardous ingredients

##### methanesulphonic acid

|                                                |               |   |    |   |      |
|------------------------------------------------|---------------|---|----|---|------|
| CAS No.                                        | 75-75-2       |   |    |   |      |
| EINECS no.                                     | 200-898-6     |   |    |   |      |
| Concentration                                  | >= 25         | < | 50 | % |      |
| Classification (Regulation (EC) No. 1272/2008) | Skin Corr. 1B |   |    |   | H314 |

##### L-(+)-lactic acid

|                                                |           |   |    |   |  |
|------------------------------------------------|-----------|---|----|---|--|
| CAS No.                                        | 79-33-4   |   |    |   |  |
| EINECS no.                                     | 201-196-2 |   |    |   |  |
| Concentration                                  | >= 10     | < | 25 | % |  |
| Classification (Regulation (EC) No. 1272/2008) |           |   |    |   |  |

Trade name: sanitary 2GO

Substance number: SUB441020061900

Version: 6 / EU

Date revised: 01.10.2024

the date of issue: 28.03.23

Replaces Version: 5 / EU

Print date: 03.10.2024

|               |      |
|---------------|------|
| Eye Dam. 1    | H318 |
| Skin Corr. 1C | H314 |

**Decyl alcohol, ethoxylated**

|                                                |            |      |   |  |
|------------------------------------------------|------------|------|---|--|
| CAS No.                                        | POLYMER    |      |   |  |
| EINECS no.                                     | POLYMER    |      |   |  |
| Concentration                                  | >= 3       | < 10 | % |  |
| Classification (Regulation (EC) No. 1272/2008) |            |      |   |  |
|                                                | Eye Dam. 1 | H318 |   |  |

**Isotridecanoethoxylate**

|                                                |                       |      |   |  |
|------------------------------------------------|-----------------------|------|---|--|
| CAS No.                                        | POLYMER               |      |   |  |
| EINECS no.                                     | N.A.                  |      |   |  |
| Registration no.                               | 02-2119552461-55-0000 |      |   |  |
| Concentration                                  | >= 3                  | < 10 | % |  |
| Classification (Regulation (EC) No. 1272/2008) |                       |      |   |  |
|                                                | Eye Dam. 1            | H318 |   |  |
|                                                | Acute Tox. 4          | H302 |   |  |

Concentration limits (Regulation (EC) No. 1272/2008)

|            |      |         |
|------------|------|---------|
| Eye Dam. 1 | H318 | >= 10 % |
|            | H319 | < 10 %  |

ATE oral 500 mg/kg

**Hexyl D-glucoside**

|                                                |            |      |   |  |
|------------------------------------------------|------------|------|---|--|
| CAS No.                                        | 54549-24-5 |      |   |  |
| Concentration                                  | >= 1       | < 3  | % |  |
| Classification (Regulation (EC) No. 1272/2008) |            |      |   |  |
|                                                | Eye Dam. 1 | H318 |   |  |

**FATTY ALCOHOL, ETHOXYLAT**

|                                                |            |      |   |  |
|------------------------------------------------|------------|------|---|--|
| CAS No.                                        | 68439-46-3 |      |   |  |
| EINECS no.                                     | N.D.       |      |   |  |
| Concentration                                  | >= 1       | < 3  | % |  |
| Classification (Regulation (EC) No. 1272/2008) |            |      |   |  |
|                                                | Eye Dam. 1 | H318 |   |  |

**SECTION 4: First aid measures****4.1. Description of first aid measures****General information**

Remove contaminated clothing immediately and dispose of safely.

**After inhalation**

When spray fog inhaled, seek medical aid immediately and show the physician the packing or the packing label. Ensure supply of fresh air. In the event of symptoms take medical treatment.

**After skin contact**

After contact with skin, wash immediately with plenty of water. Seek medical advice immediately.

Trade name: sanitary 2GO

Substance number: SUB441020061900

Version: 6 / EU

Date revised: 01.10.2024

the date of issue: 28.03.23

Replaces Version: 5 / EU

Print date: 03.10.2024

#### **After eye contact**

In case of contact with the eyes, rinse immediately for at least 15 minutes with plenty of water. Shield unaffected eye. Eye treatment by an ophthalmologist.

#### **After ingestion**

Do not induce vomiting. Drink water in small gulps. Never give anything by mouth to an unconscious person. Take medical treatment.

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

The following symptoms may occur: Shortness of breath, Gastrointestinal complaints

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

#### **Hints for the physician / hazards**

Risk of stomach perforation; Risk of respiratory disorders

## **SECTION 5: Firefighting measures**

### **5.1. Extinguishing media**

#### **Suitable extinguishing media**

Product itself is non-combustible; adapt fire extinguishing measures to surrounding areas.

#### **Non suitable extinguishing media**

Full water jet

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

None known

### **5.3. Advice for firefighters**

#### **Special protective equipment for fire-fighting**

Wear full protective suit. In case of combustion use a suitable breathing apparatus.

#### **Other information**

Fire residues and contaminated fire-fighting water must be disposed of in accordance with the local regulations. Cool endangered containers with water spray jet.

## **SECTION 6: Accidental release measures**

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

Use personal protective clothing. Avoid contact with skin, eyes and clothing. Use breathing apparatus if exposed to vapours/dust/aerosol. High risk of slipping due to leakage/spillage of product. Refer to protective measures listed in Sections 7 and 8.

### **6.2. Environmental precautions**

Do not discharge into surface waters/groundwater.

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

Take up with absorbent material (eg sand, kieselguhr, universal binder). Pump off large amounts. Rinse away rest with plenty of water. Dispose of as prescribed.

### **6.4. Reference to other sections**

Refer to protective measures listed in Sections 7 and 8.

Print date: 03.10.2024

Trade name: sanitary 2GO

Substance number: SUB441020061900

Version: 6 / EU

Date revised: 01.10.2024

the date of issue: 28.03.23

Replaces Version: 5 / EU

Print date: 03.10.2024

|                    |   |     |     |
|--------------------|---|-----|-----|
| Material thickness | = | 0,5 | mm  |
| Breakthrough time  | > | 480 | min |

**Eye protection**

Tightly fitting safety glasses

**Body protection**

Acid-resistant protective clothing

**SECTION 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties****Physical state** liquid**Colour** red**Odour** aromatic**Freezing point**

Value appr. -4 to 4 °C

**Boiling point or initial boiling point and boiling range**

Value appr. 100 °C

**Flammability**

Not applicable

**Upper and lower explosive limits**

Remarks Not applicable

**Flash point**

Value &gt; 61 °C

**Decomposition temperature**

Remarks No decomposition if used as prescribed.

**pH value**

|                                |   |     |    |
|--------------------------------|---|-----|----|
| Value                          | < | 1   |    |
| Concentration/H <sub>2</sub> O | = | 100 | %  |
| Temperature                    | = | 20  | °C |

**Viscosity**

Remarks not determined

**Solubility(ies)**

Remarks not determined

**Partition coefficient n-octanol/water (log value)**

Remarks not determined

**Vapour pressure**

Remarks not determined

**Density and/or relative density**

|             |   |     |                   |
|-------------|---|-----|-------------------|
| Value       | = | 1,2 | g/cm <sup>3</sup> |
| Temperature | = | 20  | °C                |

**Relative vapour density**

Remarks not determined

Trade name: sanitary 2GO

Substance number: SUB441020061900

Version: 6 / EU

Date revised: 01.10.2024

the date of issue: 28.03.23

Replaces Version: 5 / EU

Print date: 03.10.2024

## 9.2. Other information

### Sublimation point

Remarks not determined

### Evaporation rate

Remarks not determined

### Evaporation rate (ether = 1) :

Remarks not determined

### Solubility in water

Remarks miscible in all proportions

### Oxidising properties

evaluation None known

### Bulk density

Remarks not determined

### Packed bulk density

Remarks not determined

### Solids content

Remarks not determined

### Surface tension

Remarks not determined

### Other information

None known

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Reactions with alkalies. Reactions with various metals.

### 10.2. Chemical stability

Protect from extreme heat and cold.

### 10.3. Possibility of hazardous reactions

Protect from contamination.

### 10.4. Conditions to avoid

Keep at temperature not exceeding 30 °C. Do not store at temperatures below -5 °C.

### 10.5. Incompatible materials

Corrosive to metals. Incompatible with alkaline substances .

### 10.6. Hazardous decomposition products

Hazardous determin decomposition products: Hydrogen

### Other information

When diluting, add acids to water, never the other way around. Corrosive to metals.

Trade name: sanitary 2GO

Substance number: SUB441020061900

Version: 6 / EU

Date revised: 01.10.2024

the date of issue: 28.03.23

Replaces Version: 5 / EU

Print date: 03.10.2024

## **SECTION 11: Toxicological information**

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

#### **Acute oral toxicity**

|        |                                                  |        |       |
|--------|--------------------------------------------------|--------|-------|
| ATE    | >                                                | 10.000 | mg/kg |
| Method | calculated value (Regulation (EC) No. 1272/2008) |        |       |

#### **Acute oral toxicity (Components)**

##### **Isotridecanoethoxylate**

|         |                    |     |    |            |
|---------|--------------------|-----|----|------------|
| Species | rat                |     |    |            |
| LD50    | =                  | 500 | to | 2000 mg/kg |
| Method  | OECD-Directive 423 |     |    |            |

#### **Skin corrosion/irritation**

|            |                    |
|------------|--------------------|
| evaluation | strongly corrosive |
|------------|--------------------|

#### **Serious eye damage/irritation**

|            |                    |
|------------|--------------------|
| evaluation | strongly corrosive |
|------------|--------------------|

#### **Sensitization**

|            |                 |
|------------|-----------------|
| evaluation | non-sensitizing |
|------------|-----------------|

#### **Subacute, subchronic, chronic toxicity**

|         |                   |
|---------|-------------------|
| Remarks | No data available |
|---------|-------------------|

#### **Mutagenicity**

|         |                   |
|---------|-------------------|
| Remarks | No data available |
|---------|-------------------|

#### **Reproductive toxicity**

|         |                   |
|---------|-------------------|
| Remarks | No data available |
|---------|-------------------|

#### **Carcinogenicity**

|         |                   |
|---------|-------------------|
| Remarks | No data available |
|---------|-------------------|

#### **Specific Target Organ Toxicity (STOT)**

|         |                   |
|---------|-------------------|
| Remarks | No data available |
|---------|-------------------|

### **11.2 Information on other hazards**

#### **Endocrine disrupting properties with respect to humans**

The product does not contain a substance that has endocrine disrupting properties with respect to humans.

#### **Experience in practice**

Product is severely caustic.

#### **Other information**

Product specific toxicological data are not known.

## **SECTION 12: Ecological information**

### **12.1. Toxicity**

#### **General information**

Trade name: sanitary 2GO

Substance number: SUB441020061900

Version: 6 / EU

Date revised: 01.10.2024

the date of issue: 28.03.23

Replaces Version: 5 / EU

Print date: 03.10.2024

not determined

**Fish toxicity (Components)****Isotridecanoethoxylate**

|         |                                       |   |    |         |
|---------|---------------------------------------|---|----|---------|
| Species | golden orfe ( <i>Leuciscus idus</i> ) |   |    |         |
| LC50    | =                                     | 1 | to | 10 mg/l |
| Source  | Manufacturer's data                   |   |    |         |

**Daphnia toxicity (Components)****Isotridecanoethoxylate**

|                      |   |    |    |         |
|----------------------|---|----|----|---------|
| EC50                 | = | 1  | to | 10 mg/l |
| Duration of exposure | = | 72 | h  |         |

**Algae toxicity (Components)****Isotridecanoethoxylate**

|                      |   |    |    |         |
|----------------------|---|----|----|---------|
| EC50                 | = | 1  | to | 10 mg/l |
| Duration of exposure | = | 72 | h  |         |

**Bacteria toxicity (Components)****Isotridecanoethoxylate**

|                      |                     |       |   |      |
|----------------------|---------------------|-------|---|------|
| Species              | activated sludge    |       |   |      |
| EC10                 | >                   | 10000 |   | mg/l |
| Duration of exposure | =                   | 17    | h |      |
| Method               | DIN 38412 Part8     |       |   |      |
| Source               | Manufacturer's data |       |   |      |

**12.2. Persistence and degradability****General information**

No data available

**12.3. Bioaccumulative potential****General information**

No data available

**Partition coefficient n-octanol/water (log value)**

Remarks not determined

**12.4. Mobility in soil****General information**

No data available

**12.5. Results of PBT and vPvB assessment****General information**

Not applicable

**12.6 Endocrine disrupting properties****General information**

The mixture has been assessed following the summation method of the CLP Regulation (EC) No 1272/2008 and is classified for eco-toxicological properties accordingly. See Sections 2 and 3 for details.

**12.7. Other adverse effects**

Trade name: sanitary 2GO

Substance number: SUB441020061900

Version: 6 / EU

Date revised: 01.10.2024

the date of issue: 28.03.23

Replaces Version: 5 / EU

Print date: 03.10.2024

#### General information

not determined

#### Global Warming Potential

Remarks not determined

### **SECTION 13: Disposal considerations**

#### **13.1. Waste treatment methods**

##### **Disposal recommendations for the product**

EWC waste code 52102

Dispose of as hazardous waste.

##### **Disposal recommendations for packaging**

EWC waste code 20 01 39 plastics

Uncontaminated packaging may be taken for recycling.

### **SECTION 14: Transport information**

Trade name: sanitary 2GO

Substance number: SUB441020061900

Version: 6 / EU

Date revised: 01.10.2024

the date of issue: 28.03.23

Replaces Version: 5 / EU

Print date: 03.10.2024

|                                  | Land transport ADR/RID                                                                                              | Marine transport IMDG/GGVSee                                                        | Air transport ICAO/IATA                                                                                               |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Tunnel restriction code          | E                                                                                                                   |                                                                                     |                                                                                                                       |
| 14.1. UN number                  | 1760                                                                                                                | 1760                                                                                | 1760                                                                                                                  |
| 14.2. UN proper shipping name    | CORROSIVE LIQUID, N.O.S.<br>(methanesulphonic acid)                                                                 | CORROSIVE LIQUID, N.O.S.<br>(methanesulphonic acid)                                 | CORROSIVE LIQUID, N.O.S.<br>(methanesulphonic acid)                                                                   |
| 14.3. Transport hazard class(es) | 8                                                                                                                   | 8                                                                                   | 8                                                                                                                     |
| Label                            |                                    |    |                                    |
| 14.4. Packing group              | III                                                                                                                 | III                                                                                 | III                                                                                                                   |
| Limited Quantity                 | 5 l                                                                                                                 |                                                                                     |                                                                                                                       |
| Transport category               | 3                                                                                                                   |                                                                                     |                                                                                                                       |
| 14.5. Environmental hazards      | <br>ENVIRONMENTALLY<br>HAZARDOUS |  | <br>ENVIRONMENTALLY<br>HAZARDOUS |

**Information for all modes of transport****14.6. Special precautions for user**

The relevant transport regulations have to be considered.

**Other information****14.7 Maritime transport in bulk according to IMO instruments**

not determined

**SECTION 15: Regulatory information****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****15 % or over but less than 30 %:**

non-ionic surfactants

**less than 5 %:**

phosphonates

Trade name: sanitary 2GO

Substance number: SUB441020061900

Version: 6 / EU

Date revised: 01.10.2024

the date of issue: 28.03.23

Replaces Version: 5 / EU

Print date: 03.10.2024

**VOC**

|          |   |     |   |
|----------|---|-----|---|
| VOC (CH) | = | 0,5 | % |
| VOC (EU) | = | 0,5 | % |

**Substance / product identification**

UFI STA8-R2E2-W00S-9R21

**15.2. Chemical safety assessment**

For this preparation a chemical safety assessment has not been carried out.

**SECTION 16: Other information**

Alterations/supplements: Alterations to the previous edition are marked with an asterisk (\*) in the left-hand margin.

Classification and method used to derive the classification of mixtures in accordance with Regulation (EC) No 1272/2008 [CLP]: Based on test data, calculation method;

**Hazard statements listed in Chapter 3**

|      |                                          |
|------|------------------------------------------|
| H302 | Harmful if swallowed.                    |
| H314 | Causes severe skin burns and eye damage. |
| H318 | Causes serious eye damage.               |

**CLP categories listed in Chapter 3**

|               |                                |
|---------------|--------------------------------|
| Acute Tox. 4  | Acute toxicity, Category 4     |
| Eye Dam. 1    | Serious eye damage, Category 1 |
| Skin Corr. 1B | Skin corrosion, Category 1B    |
| Skin Corr. 1C | Skin corrosion, Category 1C    |

**Abbreviations**

ADR: Accord européen relatif au transport international des marchandises Dangereuses par Route  
IMDG: International Maritime Code for Dangerous Goods  
IATA: International Air Transport Association  
CAS: Chemical Abstracts Service  
VOC: Volatile Organic Compound  
INCI: International Nomenclature of Cosmetic Ingredients  
ICAO: International Civil Aviation Organization  
NOEL: No observable effect level  
NOEC: No observable effect concentration  
LC: Lethal concentration  
LC: Lethal concentration  
DNEL: Derived no effect level  
REACH: Registration, Evaluation, Autohorisation and Restriction of Chemicals  
IMO: International Maritime Organization  
PNEC: Predicted no effect concentration  
EU: European Union  
EC: European Community  
CEFIC: European Chemical Industry Council  
UN: United Nations

**Supplemental information**

Relevant changes compared with the previous version of the safety data sheet are marked with: \*\*\*  
This information is based on our present state of knowledge. However, it should not constitute a

Trade name: sanitary 2GO

Substance number: SUB441020061900

Version: 6 / EU

Date revised: 01.10.2024

the date of issue: 28.03.23

Replaces Version: 5 / EU

Print date: 03.10.2024

guarantee for any specific product properties and shall not establish a legally valid relationship.

