

# SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 4 May 2022

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## Gollit Allzweckreiniger

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

#### 1.1. Product identifier

Trade name/designation:

Gollit Allzweckreiniger

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

Use of the substance/mixture:

Automotive care products

Cleaning work

Relevant identified uses:

Product Categories [PC]

PC 35: Washing and cleaning products

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

Supplier (manufacturer/importer/only representative/downstream user/distributor):

Gollit Autopflege Oliver Gollers e.K

Ahornweg 11 D

83126 Flintsbach

Germany

Telephone: +49 8033609333

Telefax: +49 8033609334

E-mail: info@gollit.de

Website: www.gollit.de

E-mail (competent person): info@gollit.de

#### 1.4. Emergency telephone number

Gollit Autopflege, +49 8033609333 (Only available during office hours.)

### SECTION 2: Hazards identification

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

Classification according to Regulation (EC) No 1272/2008 [CLP]

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

#### 2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

According to EC directives or the corresponding national regulations the product does not have to be labelled.

Hazard statements: none

##### Supplemental hazard information

EUH208

Contains [S:3c4a01ff-5ea9-4571-9f04-de1f5f85f4a6](#). May produce an allergic reaction.

Precautionary statements: none

Special rules for supplemental label elements for certain mixtures:

6,3 % percent of the mixture consists of ingredient(s) of unknown acute toxicity (oral).

6,3 % percent of the mixture consists of ingredient(s) of unknown acute toxicity (dermal).

15,7 % percent of the mixture consists of ingredient(s) of unknown acute toxicity (inhalative).

#### 2.3. Other hazards

No data available

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### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

##### Hazardous ingredients / Hazardous impurities / Stabilisers:

Product identifiers	Substance name Classification according to Regulation (EC) No 1272/2008 [CLP]	Concentration
CAS No.: 5131-66-8 EC No.: 225-878-4 Index No.: 603-052-00-8 REACH No.: 01-2119475527-28-0000	<b>1-butoxypropan-2-ol</b> Eye Irrit. 2 (H319), Skin Irrit. 2 (H315)  Warning	2 - ≤ 4.48 weight-%
CAS No.: 68891-38-3 REACH No.: 01-2119488639-16	<b>Alcohols, C12-14, ethoxylated alkyl sulfates, sodium salts</b> Aquatic Chronic 1 (H410), Aquatic Chronic 3 (H412), Eye Dam. 1 (H318), Skin Irrit. 2 (H315)   Danger	2 - ≤ 4.48 weight-%
CAS No.: 497-19-8 EC No.: 207-838-8 Index No.: 011-005-00-2	<b>sodium carbonate</b> Eye Irrit. 2 (H319)  Warning	1 - ≤ 2.24 weight-%
CAS No.: 5989-27-5 EC No.: 227-813-5 Index No.: 601-096-00-2	<b>(R)-p-mentha-1,8-diene</b> Aquatic Acute 1 (H400), Aquatic Chronic 3 (H412), Asp. Tox. 1 (H304), Flam. Liq. 3 (H226), Skin Irrit. 2 (H315), Skin Sens. 1B (H317)     Danger M-factor (acute): 1	0 - ≤ 0.22 weight-%

Full text of H- and EUH-phrases: see section 16.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

##### General information:

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Remove victim out of the danger area. Remove contaminated, saturated clothing. If unconscious but breathing normally, place in recovery position and seek medical advice. Do not leave affected person unattended.

##### Following inhalation:

Provide fresh air.

##### In case of skin contact:

Water and soap

##### Following ingestion:

Rinse mouth. Let water be drunken in little sips (dilution effect). Get medical advice/attention if you feel unwell. Do NOT induce vomiting.

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

No known symptoms to date.

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

Treat symptomatically.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

##### Suitable extinguishing media:

Sand Water spray Co-ordinate fire-fighting measures to the fire surroundings.

##### Unsuitable extinguishing media:

Full water jet Strong water jet

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

The product itself does not burn.

##### Hazardous combustion products:

In case of fire: Gases/vapours, toxic

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### 5.3. Advice for firefighters

Wear a self-contained breathing apparatus and chemical protective clothing.

### 5.4. Additional information

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

## SECTION 6: Accidental release measures

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

#### 6.1.1. For non-emergency personnel

**Personal precautions:**

Avoid breathing dust/fume/gas/mist/vapours/spray. Remove persons to safety.

**Protective equipment:**

Wear protective gloves/protective clothing/eye protection/face protection.

#### 6.1.2. For emergency responders

**Personal protection equipment:**

Personal protection equipment: see section 8

### 6.2. Environmental precautions

Do not allow to enter into surface water or drains.

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

**For containment:**

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents).

**For cleaning up:**

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents).

### 6.4. Reference to other sections

Safe handling: see section 7 Personal protection equipment: see section 8 Disposal: see section 13

### 6.5. Additional information

Use appropriate container to avoid environmental contamination.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

**Protective measures**

**Advices on safe handling:**

Wear personal protection equipment (refer to section 8).

**Fire prevent measures:**

No special measures are necessary.

**Advices on general occupational hygiene**

When using do not eat, drink or smoke. Avoid contact with eyes and skin.

### 7.2. Conditions for safe storage, including any incompatibilities

**Technical measures and storage conditions:**

Keep container tightly closed in a cool, well-ventilated place.

**Storage class (TRGS 510, Germany):** 12 - non-combustible liquids that cannot be assigned to any of the above storage classes

### 7.3. Specific end use(s)

**Recommendation:**

Observe instructions for use.

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### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

##### 8.1.1. Occupational exposure limit values

Limit value type (country of origin)	Substance name	① Long-term occupational exposure limit value ② Short-term occupational exposure limit value ③ Instantaneous value ④ Monitoring and observation processes ⑤ Remark
TRGS 900 (DE) from 1 Feb 2013	<b>(R)-p-mentha-1,8-diene</b> CAS No.: 5989-27-5 EC No.: 227-813-5	① 5 ppm (28 mg/m <sup>3</sup> ) ② 20 ppm (112 mg/m <sup>3</sup> ) ⑤ (kann über die Haut aufgenommen werden) DFG, H, Sh, Y
TRGS 900 (DE)	<b>Hydrocarbons, TRGS 900</b>	① 0 mg/m <sup>3</sup> ⑤ Mass fraction (wt %): 0

##### 8.1.2. Biological limit values

No data available

##### 8.1.3. DNEL-/PNEC-values

Substance name	DNEL value	① DNEL type ② Exposure route
<b>1-butoxypropan-2-ol</b> CAS No.: 5131-66-8 EC No.: 225-878-4	270.5 mg/m <sup>3</sup>	① DNEL worker ② Acute - inhalation, systemic effects
<b>1-butoxypropan-2-ol</b> CAS No.: 5131-66-8 EC No.: 225-878-4	44 mg/kg	① DNEL worker ② Long-term - dermal, systemic effects
<b>Alcohols, C12-14, ethoxylated alkyl sulfates, sodium salts</b> CAS No.: 68891-38-3	175 mg/kg	① DNEL worker ② Long-term - inhalation, systemic effects
<b>Alcohols, C12-14, ethoxylated alkyl sulfates, sodium salts</b> CAS No.: 68891-38-3	2,750 mg/kg	① DNEL worker ② Long-term - dermal, systemic effects
<b>Alcohols, C12-14, ethoxylated alkyl sulfates, sodium salts</b> CAS No.: 68891-38-3	15 mg/kg	① DNEL worker ② Long-term - oral, systemic effects

Substance name	PNEC Value	① PNEC type
<b>1-butoxypropan-2-ol</b> CAS No.: 5131-66-8 EC No.: 225-878-4	0.525 mg/L	① PNEC aquatic, freshwater
<b>1-butoxypropan-2-ol</b> CAS No.: 5131-66-8 EC No.: 225-878-4	0.0525 mg/L	① PNEC aquatic, marine water
<b>1-butoxypropan-2-ol</b> CAS No.: 5131-66-8 EC No.: 225-878-4	10 mg/L	① PNEC sewage treatment plant
<b>1-butoxypropan-2-ol</b> CAS No.: 5131-66-8 EC No.: 225-878-4	2.36 mg/kg bw/day	① PNEC sediment, freshwater
<b>1-butoxypropan-2-ol</b> CAS No.: 5131-66-8 EC No.: 225-878-4	0.236 mg/kg bw/day	① PNEC sediment, marine water
<b>1-butoxypropan-2-ol</b> CAS No.: 5131-66-8 EC No.: 225-878-4	5.25 mg/L	① PNEC aquatic, intermittent release

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Substance name	PNEC Value	① PNEC type
<b>Alcohols, C12-14, ethoxylated alkyl sulfates, sodium salts</b> CAS No.: 68891-38-3	0.24 mg/L	① PNEC aquatic, freshwater
<b>Alcohols, C12-14, ethoxylated alkyl sulfates, sodium salts</b> CAS No.: 68891-38-3	0.024 mg/L	① PNEC aquatic, marine water
<b>Alcohols, C12-14, ethoxylated alkyl sulfates, sodium salts</b> CAS No.: 68891-38-3	10,000 mg/L	① PNEC sewage treatment plant
<b>Alcohols, C12-14, ethoxylated alkyl sulfates, sodium salts</b> CAS No.: 68891-38-3	5.45 mL/L	① PNEC sediment, freshwater
<b>Alcohols, C12-14, ethoxylated alkyl sulfates, sodium salts</b> CAS No.: 68891-38-3	0.545 mg/L	① PNEC sediment, marine water

### 8.2. Exposure controls

#### 8.2.1. Appropriate engineering controls

No data available

#### 8.2.2. Personal protection equipment



#### Eye/face protection:

Eye glasses with side protection EN 166

#### Skin protection:

Tested protective gloves must be worn EN ISO 374 Suitable material: Breakthrough time: min In the case of wanting to use the gloves again, clean them before taking off and air them well. Breakthrough times and swelling properties of the material must be taken into consideration.

#### 8.2.3. Environmental exposure controls

No data available

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

#### Appearance

**Physical state:** Liquid

**Colour:** colourless

**Odour:** not determined

#### Safety relevant basis data

Parameter	Value	at °C	① Method ② Remark
pH	> 10 - < 11	20 °C	
Melting point	<i>not determined</i>		
Freezing point	<i>not determined</i>		
Initial boiling point and boiling range	<i>not determined</i>		
Decomposition temperature	<i>not determined</i>		
Flash point	<i>not determined</i>		
Evaporation rate	<i>not determined</i>		
Auto-ignition temperature	<i>not applicable</i>		
Upper/lower flammability or explosive limits	<i>not determined</i>		
Vapour pressure	<i>not determined</i>		
Vapour density	<i>not determined</i>		
Density	<i>not determined</i>		

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Parameter	Value	at °C	① Method ② Remark
Relative density	<i>not determined</i>		
Bulk density	<i>not determined</i>		
Water solubility	<i>not determined</i>		
Partition coefficient: n-octanol/water	<i>not determined</i>		
Dynamic viscosity	<i>not determined</i>		
Kinematic viscosity	<i>not determined</i>	40 °C	
Volatile organic compounds (VOC) content in percent by weight:	< 5 %		

### 9.2. Other information

No data available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

not relevant The product itself does not burn.

### 10.2. Chemical stability

The substance is chemically stable under recommended conditions of storage, use and temperature.

### 10.3. Possibility of hazardous reactions

No known hazardous reactions.

### 10.4. Conditions to avoid

No data available

### 10.5. Incompatible materials

No data available

### 10.6. Hazardous decomposition products

Does not decompose when used for intended uses. In case of fire: Gases/vapours, toxic

## SECTION 11: Toxicological information

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

<b>1-butoxypropan-2-ol</b> CAS No.: 5131-66-8 EC No.: 225-878-4
<b>LD<sub>50</sub> oral:</b> 5,010 mg/kg (Ratte)
<b>LD<sub>50</sub> dermal:</b> 3,100 mg/kg (Kaninchen)
<b>Alcohols, C12-14, ethoxylated alkyl sulfates, sodium salts</b> CAS No.: 68891-38-3
<b>LD<sub>50</sub> oral:</b> 4,100 mg/kg (rat)
<b>LD<sub>50</sub> dermal:</b> >2,000 mg/kg (rat)
<b>sodium carbonate</b> CAS No.: 497-19-8 EC No.: 207-838-8
<b>LD<sub>50</sub> oral:</b> 2,800 mg/kg (Ratte)
<b>LD<sub>50</sub> dermal:</b> >2,000 mg/kg (Kaninchen)
<b>LC<sub>50</sub> Acute inhalation toxicity (vapour):</b> 2.3 mg/L 2 h (Ratte)
<b>(R)-p-mentha-1,8-diene</b> CAS No.: 5989-27-5 EC No.: 227-813-5
<b>LD<sub>50</sub> oral:</b> >2,000 mg/kg (Ratte)
<b>LD<sub>50</sub> dermal:</b> 5,000 mg/kg (Kaninchen)

#### Acute oral toxicity:

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

#### Acute dermal toxicity:

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

#### Acute inhalation toxicity:

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

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### Skin corrosion/irritation:

slightly irritant but not relevant for classification. Based on available data, the classification criteria are not met.

### Serious eye damage/irritation:

slightly irritant but not relevant for classification. Based on available data, the classification criteria are not met.

### Respiratory or skin sensitisation:

Contains **S:3c4a01ff-5ea9-4571-9f04-de1f5f85f4a6**. May produce an allergic reaction.

### 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.

### Additional information:

No data available

### 11.2. Information on other hazards

No data available

## SECTION 12: Ecological information

### 12.1. Toxicity

**1-butoxypropan-2-ol** CAS No.: 5131-66-8 EC No.: 225-878-4

LC<sub>50</sub>: 560 - 1,000 mg/L 4 d (fish, Guppy)

EC<sub>50</sub>: >1,000 mg/L 2 d (Algae/water plant)

EC<sub>50</sub>: >1,000 mg/L 4 d

NOEC: 560 mg/L 4 d

**Alcohols, C12-14, ethoxylated alkyl sulfates, sodium salts** CAS No.: 68891-38-3

EC<sub>50</sub>: 7.5 mg/L 4 d (Alge)

EC<sub>50</sub>: 7.2 mg/L 2 d (daphnia)

LC<sub>50</sub>: 7.1 mg/L 4 d (fish)

LC<sub>50</sub>: 7.1 mg/L

EC<sub>50</sub>: 7.2 mg/L

NOEC: 0.27 mg/L

**sodium carbonate** CAS No.: 497-19-8 EC No.: 207-838-8

EC<sub>50</sub>: 300 mg/L 4 d (macrochirus)

**(R)-p-mentha-1,8-diene** CAS No.: 5989-27-5 EC No.: 227-813-5

LC<sub>50</sub>: 0.72 mg/L 4 d (Primephales promelas)

EC<sub>50</sub>: 0.36 mg/L 2 d

ErC<sub>50</sub>: 150 mg/L 3 d (Algae/water plant, Desmodesmus supspicatus)

### 12.2. Persistence and degradability

**1-butoxypropan-2-ol** CAS No.: 5131-66-8 EC No.: 225-878-4

Biodegradation: Yes, rapidly

**Alcohols, C12-14, ethoxylated alkyl sulfates, sodium salts** CAS No.: 68891-38-3

Biodegradation: Yes, rapidly

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**(R)-p-mentha-1,8-diene** CAS No.: 5989-27-5 EC No.: 227-813-5

**Biodegradation:** Yes, rapidly

### 12.3. Bioaccumulative potential

No data available

### 12.4. Mobility in soil

No data available

### 12.5. Results of PBT and vPvB assessment

**1-butoxypropan-2-ol** CAS No.: 5131-66-8 EC No.: 225-878-4

**Results of PBT and vPvB assessment:** —

**Alcohols, C12-14, ethoxylated alkyl sulfates, sodium salts** CAS No.: 68891-38-3

**Results of PBT and vPvB assessment:** —

**sodium carbonate** CAS No.: 497-19-8 EC No.: 207-838-8

**Results of PBT and vPvB assessment:** —

**(R)-p-mentha-1,8-diene** CAS No.: 5989-27-5 EC No.: 227-813-5

**Results of PBT and vPvB assessment:** —

### 12.6. Endocrine disrupting properties

No data available

### 12.7. Other adverse effects

No data available

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Dispose of waste according to applicable legislation.

#### Waste treatment options

##### Appropriate disposal / Product:

Dispose of waste according to applicable legislation. Consult the appropriate local waste disposal expert about waste disposal.

##### Appropriate disposal / Package:

Completely emptied packages can be recycled.

## SECTION 14: Transport information

Land transport (ADR/RID)	Inland waterway craft (ADN)	Sea transport (IMDG)	Air transport (ICAO-TI / IATA-DGR)
<b>14.1. UN number or ID number</b>			
No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.
<b>14.2. UN proper shipping name</b>			
No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.
<b>14.3. Transport hazard class(es)</b>			
not relevant	not relevant	not relevant	not relevant
<b>14.4. Packing group</b>			
not relevant	not relevant	not relevant	not relevant
<b>14.5. Environmental hazards</b>			
not relevant	not relevant	not relevant	not relevant
<b>14.6. Special precautions for user</b>			
not relevant	not relevant	not relevant	not relevant



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### 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

#### 15.1.1. EU legislation

No data available

#### 15.1.2. National regulations

##### [DE] National regulations

#### Water hazard class

##### WGK:

1 - schwach wassergefährdend

##### Description:

slightly hazardous to water

### 15.2. Chemical Safety Assessment

No data available

## SECTION 16: Other information

### 16.1. Indication of changes

No data available

### 16.2. Abbreviations and acronyms

No data available

### 16.3. Key literature references and sources for data

No data available

### 16.4. Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP]

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

### 16.5. Relevant R-, H- and EUH-phrases (Number and full text)

Hazard statements	
H226	Flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.

### 16.6. Training advice

No data available

### 16.7. Additional information

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.