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

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## **GOLLIT LIQUID**

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

#### 1.1. Product identifier

Trade name/designation:

# **GOLLIT LIQUID**

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

Automotive care products Metal polish/tarnish remover

## Relevant identified uses:

Life cycle stage [LCS]

PW: Widespread use by professional workers

Product Categories [PC]
PC 31: Polishes and wax blends

## 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: none

Precautionary statements: none

#### Special rules for supplemental label elements for certain mixtures:

- 2,9 % percent of the mixture consists of ingredient(s) of unknown acute toxicity (oral).
- 2,9 % percent of the mixture consists of ingredient(s) of unknown acute toxicity (dermal).
- 2,9 % percent of the mixture consists of ingredient(s) of unknown acute toxicity (inhalative).

# 2.3. Other hazards

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## **GOLLIT LIQUID**

## **SECTION 3: Composition/information on ingredients**

#### 3.2. Mixtures

## Hazardous ingredients / Hazardous impurities / Stabilisers:

<u>-u-u-u-u-ugu-u-u-, </u>	iluzuruous iiiipurities / Otubilisersi	
Product identifiers	Substance name Classification according to Regulation (EC) No 1272/2008 [CLP]	Concentration
EC No.: 918-481-9 REACH No.: 01-2119457273-39-XXXX	Kohlenwasserstoffe, C10-C13, n-Alkane, iso-Alkane, cyclisch, < 2% Aromaten Asp. Tox. 1 (H304)  Danger	5 - ≤ 9.01 weight-%
CAS No.: 100-37-8 EC No.: 202-845-2 Index No.: 603-048-00-6	2-diethylaminoethanol Acute Tox. 4 (H332, H312, H302), Flam. Liq. 3 (H226), Skin Corr. 1B (H314)	0 - ≤ 0.53 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:

After contact with skin, wash immediately with plenty of water and soap.

#### After eye contact:

Rinse immediately carefully and thoroughly with eye-bath or water.

## Following ingestion:

Rinse mouth. Let water be drunken in little sips (dilution effect). Get medical advice/attention if you feel unwell.

# 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:

alcohol resistant foam Carbon dioxide (CO2) Water spray jet

#### Unsuitable extinguishing media:

Full water jet

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

#### Hazardous combustion products:

In case of fire: Gases/vapours, toxic

## 5.3. Advice for firefighters

Special protective equipment 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.

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# **GOLLIT LIQUID**

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

# 6.1. Personal precautions, protective equipment and emergency procedures

## 6.1.1. For non-emergency personnel

## **Personal precautions:**

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

#### **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).

#### 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).

## 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.

## Requirements for storage rooms and vessels:

Keep container tightly closed.

**Storage class (TRGS 510, Germany):** 10 – 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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## **GOLLIT LIQUID**

## **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	<ol> <li>Long-term occupational exposure limit value</li> <li>Short-term occupational exposure limit value</li> <li>Instantaneous value</li> <li>Monitoring and observation processes</li> <li>Remark</li> </ol>
TRGS 900 (DE) from 1 Sept 2015	White mineral oil (petroleum) CAS No.: 8042-47-5 EC No.: 232-455-8	① 5 mg/m³ ② 20 mg/m³ ⑤ (alveolengängige Fraktion) DFG, Y
TRGS 900 (DE) from 23 Jun 2022	<b>2-diethylaminoethanol</b> CAS No.: 100-37-8 EC No.: 202-845-2	① 2 ppm (9.7 mg/m³) ② 2 ppm (9.7 mg/m³) ③ 5 ppm (24.25 mg/m³) ⑤ (kann über die Haut aufgenommen werden) DFG, H, Y
DFG (DE) from 1 Jul 2021	<b>2-diethylaminoethanol</b> CAS No.: 100-37-8 EC No.: 202-845-2	① 2 ppm (9.7 mg/m³) ② 2 ppm (9.7 mg/m³) ③ 5 ppm (24 mg/m³)

## 8.1.2. Biological limit values

No data available

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

No data available

#### 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: 480 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.NBR (Nitrile rubber) (0,33-0,5 mm), PVC (polyvinyl chloride) (1 mm)

## 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: cream

**Odour:** Charakteristisch

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# **GOLLIT LIQUID**

## Safety relevant basis data

Parameter	Value	at °C	① Method
			② Remark
рН	8		
Melting point	not determined		
Freezing point	not determined		
Initial boiling point and boiling range	not determined		
Decomposition temperature	not determined		
Flash point	not determined		
Evaporation rate	not determined		
Auto-ignition temperature	not determined		
Upper/lower flammability or explosive limits	not determined		
Vapour pressure	not determined		
Vapour density	not determined		
Density	not determined		
Relative density	1	40 °C	
Bulk density	not determined		
Water solubility	not determined		
Partition coefficient: n-octanol/water	not determined		
Dynamic viscosity	not determined		
Kinematic viscosity	not determined		

#### 9.2. Other information

No data available

# **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

No specific test data related to reactivity available for this product or its ingredients.

## 10.2. Chemical stability

No known hazardous reactions.

# 10.3. Possibility of hazardous reactions

No known hazardous reactions.

#### 10.4. Conditions to avoid

No further relevant information available.

#### 10.5. Incompatible materials

No further relevant information available.

## 10.6. Hazardous decomposition products

No known hazardous decomposition products.

## **SECTION 11: Toxicological information**

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

<b>2-methyl-2H-isothiazol-3-one</b> CAS No.: 2682-20-4 EC No.: 220-239-6
<b>LD<sub>50</sub> oral:</b> 120 mg/kg (Rat)
LD <sub>50</sub> dermal: 242 mg/kg (Rat)
LC <sub>50</sub> Acute inhalation toxicity (dust/mist): 0.11 mg/L 4 h (Rat)

#### 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.

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## **GOLLIT LIQUID**

## Acute inhalation toxicity:

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

#### 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 or 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.

#### Additional information:

No data available

#### 11.2. Information on other hazards

No data available

## **SECTION 12: Ecological information**

#### 12.1. Toxicity

Kohlenwasserstoffe, C10-C13, n-Alkane, iso-Alkane, cyclisch, < 2% Aromaten	EC No. 010 401 0
Konjenwasserstoffe, C10-C13. n-Alkane. iso-Alkane. cvciiscn. < 2% Aromaten	EC NO.: 918-481-9

LC<sub>50</sub>: >1,000 mg/L (fish)

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

**2-methyl-2H-isothiazol-3-one** CAS No.: 2682-20-4 EC No.: 220-239-6

LC<sub>50</sub>: 4.77 mg/L

**EC<sub>50</sub>:** 0.103 mg/L

**NOEC:** 0.044 mg/L

LC<sub>50</sub>: 5.45 mg/L 4 d (fish, Brachydanio rerio (Zebrabärbling))

EC<sub>50</sub>: 0.0695 mg/L 2 d (crustaceans, Skeletonema costatum)

#### 12.2. Persistence and degradability

Kohlenwasserstoffe, C10-C13, n-Alkane, iso-Alkane, cyclisch, < 2% Aromaten EC No.: 918-481-9

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

Results of PBT and vPvB assessment: —

**2-methyl-2H-isothiazol-3-one** CAS No.: 2682-20-4 EC No.: 220-239-6

Results of PBT and vPvB assessment: —

## 12.6. Endocrine disrupting properties

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

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# **GOLLIT LIQUID**

## 12.7. Other adverse effects

No data available

# **SECTION 13: Disposal considerations**

## 13.1. Waste treatment methods

## **Waste treatment options**

## **Appropriate disposal / Product:**

Consult the appropriate local waste disposal expert about waste disposal.

# **SECTION 14: Transport information**

Land transport (ADR/RID)	Inland waterway craft (ADN)	Sea transport (IMDG)	Air transport (ICAO-TI / IATA-DGR)
14.1. UN number or	ID number	·	
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.
14.2. UN proper ship	ping name	•	
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.
14.3. Transport haza	rd class(es)		
not relevant	not relevant	not relevant	not relevant
14.4. Packing group			-
not relevant	not relevant	not relevant	not relevant
14.5. Environmental	hazards	,	
not relevant	not relevant	not relevant	not relevant
14.6. Special precau	tions for user		
not relevant	not relevant	not relevant	not relevant

## 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

## 15.2. Chemical Safety Assessment

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

# **SECTION 16: Other information**

## 16.1. Indication of changes

No data available

## 16.2. Abbreviations and acronyms

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

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# **GOLLIT LIQUID**

# 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.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H312	Harmful in contact with skin.
H314	Causes severe skin burns and eye damage.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.

# 16.6. Training advice

No data available

#### 16.7. Additional information