

Safety data sheet

according to Regulation (EC) No. 1907/2006
amended by 2015/830/EC
Date of issue: 18 November 2019

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Gehrlicher

Print date: 18 November 2019

1. Identification of the substance/mixture and of the company

Identification of the product:

Product name: Helago - PflegeÖl

REACH
Registration Number *A registration number for this substance is not available as the substance or its use are exempted from registration according to Article 2 REACH Regulation (EC) No 1907/2008, the annual tonnage does not require a registration or the registration is envisaged for a later registration deadline.,*

Relevant identified uses pharmaceutical extract

Manufacturer/supplier identification:

Company: Gehrlicher Herbal Extracts GmbH
Robert-Koch-Str. 5, D-82547 Eurasburg , quality-assurance@gehrlicher.de
Contact for information: Telephone: ++49 8179 99779-0 • Telefax: ++49 8179 99779-69
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2. Hazards Identification

Classification of the substance

This substance is not classified as dangerous according to European Union legislation

Label elements:

Labelling (REGULATION (EC) No 1272/2008

Not a dangerous substance according to GHS

Other hazards:

None known.

3. Composition / information on ingredients

Mixture of Extract. Chamomillae e floribus oleosum and Extr. Salviae e fol. oleosum and

Paraffin Liquidum

EG-No.: - ; CAS-No. 8042-47-5

contains: > 75 %

Regulation (EC) No 1272/2008

232-455-8 (Paraffin)

4. First aid measures

4.1 Description of first aid measures

After inhalation: fresh air. Consult doctor if feeling unwell.
After skin contact: wash off with plenty of water
After eye contact: rinse out with plenty of water with the eyelid held wide open. Consult eye doctor
After swallowing: if victim is still conscious, make him drink plenty of water, Consult doctor immediately.

4.2 Most important symptoms and effects, both acute and delayed

Stomach/ intestinal disorders, Pneumonia

4.3 Indication of any immediate medical attention and special treatment needed

No information available

Safety data sheet according to Regulation (EC) No. 1907/2006 amended by 2015/830/EC

C

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Gehrlicher

5. Fire-fighting measures

5.1 Extinguishing media:

Suitable extinguishing media:
Foam, CO₂, dry powder

5.2 Special hazards arising from the substance or mixture

Combustible. Vapours are heavier than air and may spread along floors. Forms explosive mixtures with air on intense heating. Development of hazardous combustion gases or vapours possible in the event of fire.

5.3 Advice for fire-fighters

In the event of fire, wear self-contained breathing apparatus

Further information

Prevent fire extinguishing water from contaminating surface water or the ground water system.

6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

do not breathe vapors / aerosols.
wear protective clothing

6.2 Environmental precautions

Do not empty into drains.

6.3 Methods and material for containment and cleaning up

Take up with liquid-absorbent material. Forward for disposal. Clean up affected area

7. Handling and storage

7.1 Precautions for safe handling

Observe label precautions

7.2 Conditions for safe storage, including any incompatibilities

Keep container away from sources of ignition
Tightly closed at a cool dark and dry place. (15-20°C)

7.3 Specific end uses:

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated

8. Exposure controls / personal protection

8.1 Control parameters

Contains no substances with occupational exposure limit values.

8.2 personal protection

Protective clothing should be selected specifically for the working place, depending on concentration and quantity of the hazardous substances handled. The resistance of the protective clothing to chemicals should be ascertained with the respective supplier

Respiratory protection:	required when dusts are generated Filter A-(P2) (EN 141)		
Eye protection:	required (EN 166)		
Hand protection:	in full contact:	Glove material:	nitrile rubber
		Layer thickness:	0,11 mm
		Breakthrough time:	> 480 min
	in splash contact:	Glove material:	nitrile rubber
		Layer thickness:	0,11 mm
		Breakthrough time:	> 120 min

The protective gloves to be used must comply with the specifications of EC directive 89/686/EEC and the resultant standard EN 374 for example **KCL 898 Butoject**.

Additional reference:

The data are based on own examinations, literature data and information from glove manufacturers or are derived by analogy reasoning from similar materials.

It is to be noted that the daily life of a chemical protection glove can be clearly shorter in practice because of the many factors of influence (e.g. temperature, stretch etc.) than the permeation time determined after EN 374.

Industrial hygiene:

Change contaminated clothing. Wash hands and face after working with substance.

Under no circumstances eat or drink at workplace

9. Physical and chemical properties**9.1 Information on basic physical and chemical properties**

Form:	clear, oily liquid	
Colour:	green-yellow	
Odour:	aromatic	
Flash point:	not determined	
Boiling point	300 - 500 °C at 1,013 hPa	
Ignition temperature:	ca. 200 °C	
Vapour pressure:	(20°C)	not available
Density:	(20°C)	not available
Water solubility	practically insoluble	
pH-value	not determined	

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Gefährlicher

10. Stability and reactivity

10.1 Reactivity

Forms explosive mixtures with air on intense heating.

10.2 Chemical stability

Sensitivity to light

10.3 Possibility of hazardous reactions

No information available

10.4 Conditions to avoid:

Strang heating

10.5 Incompatible materials:

No information available

10.6 Hazardous decomposition products:

no information available

11. Toxicological information

11.1 Information on toxicological effects

Paraffin:

LD50 oral rat > 5000 mg/kg

LD50 dermal rabbit > 2000 mg/kg

After eye contact: slight irritations

After swallowing of large amounts: nausea and vomiting

11.2 Other information:

The product should be handled with the care usual when dealing with chemicals

12. Ecological information

12.1 Toxicity :

For this product no quantitative datas available

12.2 Persistence and degradability

Biodegradability Paraffin: 31.3 %; 28 d

12.3 Bioaccumulative potential

Partition coefficient: n-octanol/water: not applicable

12.4 Mobility in soil

No information available

12.5 Results of PBT and vPvB assessment

PBT- / vPvB assessment not available as chemical safety assessment not required.

12.6 Other adverse effects:

No ecological problems are to be expected when the product is handled and used with due care and attention

13. Disposal considerations

Contact a licensed professional waste disposal service to dispose of this material.

Observe all federal, state and local environmental regulations

14. Transport information

Not a subject to transport regulations

The transport regulations are cited according to international regulations and in form applicable in Germany.
Possible national deviations in other countries are not considered

15. Regulatory information

EU regulations :

Major Accident Hazard : SEVESO III

Legislation: Not applicable

16. Other information

Full text of H-statements referred to under section 2 and 3 :

Training advice

Provide adequate information, instruction and training for operators

Legend to abbreviations and acronyms used in the safety data sheet

Used abbreviations and acronyms can be looked up at www.wikipedia.org

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. Gehrlicher GmbH shall not be held liable for any damage resulting from handling or from contact with the above product. The information contained herein is based on the present state of our knowledge. It characterizes the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properties of the product.