

Trade name: Salicylicum ungt 50% c vaselino albo

Substance number: 198451

Version: 2 / CH

Date revised: 25.01.2022

Replaces Version: 1 / CH

Print date: 25.01.22

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

1.1. Product identifier

Salicylicum ungt 50% c vaselino albo

Item No. 19845100

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

Use of the substance/preparation

Manufacture of pharmaceutical products

1.3. Details of the supplier of the safety data sheet

Address/Manufacturer

Hänseler AG

Industriestrasse 35

9100 Herisau

Telephone no. 0041 (0)71 353 58 58

E-mail address of sdb@haenseler.ch

person responsible

for this SDS

1.4. Emergency telephone number

Switzerland :145 / Abroad +41 (0)44 251 51 51

SECTION 2: Hazards identification ***

2.1. Classification of the substance or mixture

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

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

Acute Tox. 4 H302

Eye Dam. 1 H318

Repr. 2 H361d

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

For explanation of abbreviations see section 16.

2.2. Label elements

Labelling according to regulation (EC) No 1272/2008

Hazard pictograms



Signal word

Danger

Hazard statements ***

H302

Harmful if swallowed.

H318

Causes serious eye damage.

H361d

Suspected of damaging the unborn child.

Precautionary statements

P201

Obtain special instructions before use.

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P264.1 Wash hands thoroughly after handling.
 P280 Wear protective gloves/protective clothing/eye protection/face protection.
 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.
 P501.3 Disposal in compliance with local and national regulations.

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

contains *** salicylic acid

SECTION 3: Composition/information on ingredients *****Hazardous ingredients *******salicylic acid**

CAS No.	69-72-7			
EINECS no.	200-712-3			
Registration no.	01-2119486984-17-0000			
Concentration	>= 50			%
Classification (Regulation (EC) No. 1272/2008)				
	Acute Tox. 4		H302	
	Eye Dam. 1		H318	
	Repr. 2		H361d	

Further ingredients *****Petrolatum Note N not carcinogen**

CAS No.	8009-03-8			
EINECS no.	232-373-2			
Concentration	>= 25	<	50	%
Advice: [4]				

White mineral oil (petrolatum)

CAS No.	8042-47-5			
EINECS no.	232-455-8			
Registration no.	01-2119487078-27-XXXX			
Concentration	>= 10	<	25	%
Advice: [4]				
Classification (Regulation (EC) No. 1272/2008)				
	Asp. Tox. 1		H304	

Note

[4] Voluntary information

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

Take off contaminated clothing and shoes immediately.

After inhalation

When spray fog inhaled, seek medical aid immediately and show the physician the packing or the packing label.

After skin contact

Remove contaminated, soaked clothing immediately and dispose of safely. Wash off immediately with soap and water and rinse well.

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After eye contact

Separate eyelids, wash the eyes thoroughly with water (15 min.). Seek medical advice immediately.

After ingestion

If accidentally swallowed rinse the mouth with plenty of water (only if the person is conscious) and obtain immediate medical attention.

SECTION 5: Firefighting measures**5.1. Extinguishing media****Suitable extinguishing media**

Extinguishing measures to suit surroundings

5.2. Special hazards arising from the substance or mixture

The product is combustible.

5.3. Advice for firefighters**Special protective equipment for fire-fighting**

Wear protective clothing. 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.

SECTION 6: Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures**

Use personal protective clothing. Keep away unprotected persons. Women of childbearing age should avoid the contact with the product.

6.2. Environmental precautions

Do not allow to enter drains or waterways.

6.3. Methods and material for containment and cleaning up

To pick up dry. Clean up affected area. Dispose of absorbed material in accordance with the regulations.

SECTION 7: Handling and storage**7.1. Precautions for safe handling****Advice on safe handling**

Avoid contact with skin, eyes and clothing. Wear protective equipment

Advice on protection against fire and explosion

No special measures required.

7.2. Conditions for safe storage, including any incompatibilities**Storage classes**

Storage class according to TRGS 510 13

Non- combustible solids

Storage category (Switzerland) 8

Caustic and corrosive substances

Further information on storage conditions

Keep container tightly closed, cool and dry. Protect from light.

SECTION 8: Exposure controls/personal protection**8.2. Exposure controls**

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General protective and hygiene measures

Keep away from food-stuffs, beverages and feed-stocks. Remove contaminated, soaked clothing immediately and dispose of safely. Wash hands before breaks and after work. Store work clothing separately. Avoid contact with skin and eyes. Women of childbearing age should avoid the contact with the product.

Respiratory protection

Breathing apparatus in the event of gases.

Hand protection

necessary

Appropriate Material rubber

The glove material must be sufficient impermeable and resistant to the substance. Check the tightness before wear. Gloves should be well cleaned before being removed, then stored in a well ventilated location.

Appropriate Material Natural Latex

Eye protection

Safety glasses with side protection shield

Body protection

Protective clothing

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

Form	Paste
Colour	white to slightly yellow
Melting point	
Remarks	not determined
Initial boiling point and boiling range	
Remarks	not determined
Flash point	
Value	°C
Remarks	Not applicable
Vapour pressure	
Remarks	not determined
Density	
Remarks	not determined
Solubility in water	
Remarks	soluble
Auto-ignition temperature	
Remarks	Not applicable
Explosive properties	
evaluation	Not applicable

9.2. Other information**Other information**

The product is not dangerous for explosions.

SECTION 10: Stability and reactivity**10.1. Reactivity**

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No decomposition if stored and applied as directed.

10.2. Chemical stability

No decomposition if stored and applied as directed.

10.3. Possibility of hazardous reactions

Oxidising agents. Possible incompatibility with materials listed under section 10.5.

10.4. Conditions to avoid

Heat

10.5. Incompatible materials

Air, Fluorine, Iodine, Salts of metals (iron)

10.6. Hazardous decomposition products

Carbon dioxide, Phenol

Other information

light-sensitive

SECTION 11: Toxicological information**11.1. Information on toxicological effects****Acute oral toxicity**

ATE	100	mg/kg
Method	calculated value (Regulation (EC) No. 1272/2008)	

Acute oral toxicity (Components)**salicylic acid**

Species	rat	
LD50	891	mg/kg

salicylic acid

NOAEL	50	mg/kg
Remarks	Possible risk of congenital malformation in the fetus.	

salicylic acid

Species	rat	
NOAEL	225	mg/kg
Duration of exposure	1	d

salicylic acid

Species	rat	
NOAEL	67.5	mg/kg
Duration of exposure	1	d

White mineral oil (petrolatum)

Species	rat	
LD50	> 5000	mg/kg
Method	OECD 401	

Acute dermal toxicity (Components)**salicylic acid**

Species	rat	
LD50	> 2000	mg/kg

White mineral oil (petrolatum)

Species	rabbit	
LD50	> 5000	mg/kg
Method	OECD 402	

Acute inhalative toxicity (Components)

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salicylic acid

Species	rat			
LC50	>	0.9		mg/l
Duration of exposure		1	Days	

White mineral oil (petrolatum)

Species	rat			
LC50	>	5		mg/l
Duration of exposure		4	h	
Method	OECD 403			

Skin corrosion/irritation

evaluation	irritant
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Skin corrosion/irritation (Components)**salicylic acid**

evaluation	non-irritant
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White mineral oil (petrolatum)

Species	rabbit
evaluation	non-irritant
Method	OECD 404

Serious eye damage/irritation

evaluation	irritant - risk of serious damage to eyes
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Serious eye damage/irritation (Components)**salicylic acid**

evaluation	irritant - risk of serious damage to eyes
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White mineral oil (petrolatum)

Species	rabbit
evaluation	Moderately irritating
Method	OECD 405

Sensitization (Components)**salicylic acid**

evaluation	non-sensitizing
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White mineral oil (petrolatum)

evaluation	non-sensitizing
Method	OECD 406
Remarks	Test conducted with a similar formulation.

Mutagenicity (Components)**White mineral oil (petrolatum)**

evaluation	No experimental indications on genotoxicity in vivo found.
Remarks	Test conducted with a similar formulation.

Reproduction toxicity (Components)**White mineral oil (petrolatum)**

evaluation	No negative effects
Remarks	Test conducted with a similar formulation.

salicylic acid

evaluation	Suspected of damaging the unborn child.
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Carcinogenicity (Components)**White mineral oil (petrolatum)**

evaluation	No negative effects
Remarks	Test conducted with a similar formulation.

Specific Target Organ Toxicity (STOT) (Components)

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salicylic acid**Repeated exposure**

NOAEL	45.4	mg/kg
Duration of exposure	4	Months
Remarks	Test conducted with a similar formulation.	

salicylic acid

NOAEL	45.4	mg/kg
Duration of exposure	24	Months

Aspiration hazard (Components)**White mineral oil (petrolatum)**

Harmful: may cause lung damage if swallowed.

SECTION 12: Ecological information**12.1. Toxicity****Fish toxicity (Components)****salicylic acid**

Species	Fathead minnow (<i>Pimephales promelas</i>)	
LC50	1380	mg/l
Duration of exposure	96	h

White mineral oil (petrolatum)

Species	golden orfe (<i>Leuciscus idus</i>)	
LC50	> 1000	mg/l
Duration of exposure	96	h
Method	OECD 203	
Source	BM000349 SDS Merck 20121109.pdf	

Daphnia toxicity (Components)**salicylic acid**

Species	Daphnia magna	
EC50	870	mg/l
Duration of exposure	48	h

White mineral oil (petrolatum)

Species	Daphnia magna	
EC50	> 100	mg/l
Duration of exposure	48	h

Algae toxicity (Components)**salicylic acid**

Species	Desmodesmus subspicatus	
ErC50	> 100	mg/l
Duration of exposure	21	d

12.2. Persistence and degradability**Biodegradability (Components)****White mineral oil (petrolatum)**

Value	> 60	%
Duration of test evaluation	28	d
Method	Readily biodegradable OECD 301 B	

Ready degradability (Components)**salicylic acid**

Value	100	%
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Duration of test 14 d

12.3. Bioaccumulative potential**Octanol/water partition coefficient (log Pow) (Components)**

salicylic acid

log Pow 2.26

12.4. Mobility in soil**Mobility in soil (Components)**

salicylic acid

Mobile in soils

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

Not applicable

SECTION 13: Disposal considerations**13.1. Waste treatment methods****Disposal recommendations for the product**

EWC waste code

No not dispose with rubbish.

Disposal in compliance with local and national regulations.

EWC waste code

Should not be released into the sanitary sewer system.

Disposal recommendations for packaging

Dispose of as unused product.

SECTION 14: Transport information

	Land transport ADR/RID	Marine transport IMDG/GGVSee	Air transport ICAO/IATA
14.1. UN number	The product does not constitute a hazardous substance in land transport.	The product does not constitute a hazardous substance in sea transport.	The product does not constitute a hazardous substance in air transport.

SECTION 15: Regulatory information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****Water Hazard Class (Germany)**

Water Hazard Class (Germany) WGK 3

Remarks Derivation of WGK according to Annex 1 No. 5.2 AwSV

SECTION 16: Other information**Hazard statements listed in Chapter 3**

H302

Harmful if swallowed.

H318

Causes serious eye damage.

H361d

Suspected of damaging the unborn child.

CLP categories listed in Chapter 3

Acute Tox. 4

Acute toxicity, Category 4

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Eye Dam. 1
Repr. 2

Serious eye damage, Category 1
Reproductive toxicity, Category 2

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