

Trade name: Stammlösung Cannabisölharz 2% THC / 4% CBD

Substance number: 053210 Version: 1 / CH Date revised: 04.06.2019

Replaces Version: -/CH Print date: 24.06.19

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

# 1.1. Product identifier

Stammlösung Cannabisölharz 2% THC / 4% CBD Item No. 05321000

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

# Use of the substance/preparation

Active pharmacutical substance

# 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

This product is not classified hazardous in accordance with Regulation (EC) No 1272/2008.

#### 2.2. Label elements

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

The product does not require a hazard warning label in accordance with Regulation (EC) No 1272/2008.

#### **Supplemental information**

EUH210 Safety data sheet available on request.

#### 2.3. Other hazards

No special hazards have to be mentioned.

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

#### Chemical characterization

Extract of herbal drugs

# **Hazardous ingredients**

# (–)-Δ9-trans-Tetrahydrocannabinol

CAS No. 1972-08-3

Concentration  $\Rightarrow$  1 < 5.3 %

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

Acute Tox. 4 H302 STOT SE 3 H336

### **Further ingredients**

Glycerides, mixed decanoyl and octanoyl



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CAS No. 73398-61-5 EINECS no. 277-452-2

Concentration >= 50 %

Advice: [4]

Cannabidiol (CBD)

CAS No. 13956-29-1

Concentration >= 1 < 10 %

Advice: [4]

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

H302 H312

6-O-palmitoylascorbic acid

CAS No. 137-66-6 EINECS no. 205-305-4

Concentration < 1 %

Advice: [4]

Note

[4] Voluntary information

# **SECTION 4: First aid measures**

# 4.1. Description of first aid measures

# **General information**

In case of persistent symptoms consult doctor.

#### After inhalation

Ensure supply of fresh air. In the event of symptoms take medical treatment.

#### After skin contact

In case of contact with skin wash off with warm water. Consult a doctor if skin irritation persists.

#### After eve contact

Separate eyelids, wash the eyes thoroughly with water (15 min.). In case of irritation consult an oculist.

#### After ingestion

Rinse out mouth and give plenty of water to drink.

#### Adhere to personal protective measures when giving first aid

First aider: Pay attention to self-protection!

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

Until now no symptoms known so far.

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

### Hints for the physician / hazards

In the case of swallowing with subsequent vomiting, aspiration of the lungs can occur which can lead to chemical pneumonia or asphyxiation.

# **SECTION 5: Firefighting measures**

# 5.1. Extinguishing media

### Suitable extinguishing media

Foam, Carbon dioxide, Dry powder, Water spray jet



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# 5.3. Advice for firefighters

# Special protective equipment for fire-fighting

In case of combustion use a suitable breathing apparatus.

# SECTION 6: Accidental release measures

# 6.1. Personal precautions, protective equipment and emergency procedures

Wear protective equipment

# 6.2. Environmental precautions

Do not allow to enter drains or waterways.

# 6.3. Methods and material for containment and cleaning up

Pick up with absorbent material. Clean contaminated floors and objects thoroughly, observing environmental regulations.

### 6.4. Reference to other sections

Information regarding Safe handling, see Section 7. Information regarding personal protective measures, see Section 8.

# **SECTION 7: Handling and storage**

# 7.1. Precautions for safe handling

#### Advice on safe handling

Observe the usual precautions for handling chemicals.

#### Advice on protection against fire and explosion

No special measures required.

# 7.2. Conditions for safe storage, including any incompatibilities

#### Requirements for storage rooms and vessels

Store product in closed containers.

#### Hints on storage assembly

Do not store together with foodstuffs.

#### Storage classes

Storage class according to TRGS 510 12

Non-combustible liquids

### Further information on storage conditions

Keep container tightly closed and dry.

# **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

#### Other information

Contains no substances with occupational exposure limit values.

#### 8.2. Exposure controls

#### General protective and hygiene measures

Observe the usual precautions for handling chemicals.

#### Respiratory protection

Not necessary, but do not inhale vapours. If workplace limits are exceeded, a respiratory protection approved for this particular job must be worn.

#### Hand protection



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Appropriate Material neoprene

Eye protection Safety glasses

**Body protection** 

Clothing as usual in the chemical industry.

# **SECTION 9: Physical and chemical properties**

# 9.1. Information on basic physical and chemical properties

Form liquid

**Odour threshold** 

Remarks not determined

pH value

Remarks not determined

**Melting point** 

Remarks not determined

Freezing point

Remarks not determined

Initial boiling point and boiling range

Remarks not determined

Flash point

Value °C Remarks Not applicable

Evaporation rate (ether = 1):

Remarks not determined

Flammability (solid, gas)

not determined

Upper/lower flammability or explosive limits

Remarks not determined

Vapour pressure

Remarks Not applicable

Vapour density

Remarks not determined

Density

Remarks not determined

Solubility in water

Remarks not determined

Solubility(ies)

Remarks not determined

Partition coefficient: n-octanol/water

Remarks not determined

Ignition temperature

Remarks not determined

**Decomposition temperature** 

Remarks not determined

**Viscosity** 



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Remarks not determined

**Explosive properties** 

evaluation not determined

**Oxidising properties** 

Remarks not determined

#### 9.2. Other information

#### Other information

None known

# **SECTION 10: Stability and reactivity**

# 10.1. Reactivity

No dangerous reactions known.

#### 10.2. Chemical stability

No decomposition if stored and applied as directed.

#### 10.3. Possibility of hazardous reactions

No hazardous reactions known.

#### 10.4. Conditions to avoid

No hazardous reactions known.

#### 10.5. Incompatible materials

None known

# **SECTION 11: Toxicological information**

# 11.1. Information on toxicological effects

Acute oral toxicity

ATE 7'703.12 mg/kg

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Method calculated value (Regulation (EC) No. 1272/2008)

# **Acute oral toxicity (Components)**

# (-)-∆9-trans-Tetrahydrocannabinol

Species

LD50 666 mg/kg

### (–)-Δ9-trans-Tetrahydrocannabinol

Species mouse

LD50 482 mg/kg

#### (–)-Δ9-trans-Tetrahydrocannabinol

Species dog

LD50 525 mg/kg

# **Acute dermal toxicity**

ATE > 10'000 mg/kg
Method calculated value (Regulation (EC) No. 1272/2008)

#### Acute inhalational toxicity

Remarks not determined

# Skin corrosion/irritation

Remarks not determined

### Serious eye damage/irritation



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Remarks not determined

Sensitization

Remarks not determined **Subacute, subchronic, chronic toxicity**Remarks not determined

Mutagenicity

Remarks not determined

Reproductive toxicity

Remarks not determined

Carcinogenicity

Remarks not determined

Other information

No toxicological data are available.

# **SECTION 12: Ecological information**

# 12.1. Toxicity

#### **General information**

not determined

# 12.2. Persistence and degradability

#### **General information**

not determined

# 12.3. Bioaccumulative potential

#### **General information**

not determined

#### Partition coefficient: n-octanol/water

Remarks not determined

# 12.4. Mobility in soil

### **General information**

not determined

# 12.5. Results of PBT and vPvB assessment

#### **General information**

not determined

#### 12.6. Other adverse effects

# **General information**

not determined

#### General information / ecology

Do not discharge product unmonitored into the environment.

# **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

#### Disposal recommendations for the product

Disposal in compliance with local and national regulations.

Allocation of a waste code number, according to the European Waste Catalogue (EWC), should be



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carried out in agreement with the regional waste disposal company.

#### Disposal recommendations for packaging

Packaging that cannot be cleaned should be disposed off as product waste.

# **SECTION 14: Transport information**

	Land transport ADR/RID	Marine transport IMDG/GGVSee	Air transport ICAO/IATA
14.1. UN number	Non-dangerous goods	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 WGK 3

(Germany)

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

# 15.2. Chemical safety assessment

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

# **SECTION 16: Other information**

#### Hazard statements listed in Chapter 3

H302 Harmful if swallowed.

H336 May cause drowsiness or dizziness.

# CLP categories listed in Chapter 3

Acute Tox. 4 Acute toxicity, Category 4

STOT SE 3 Specific target organ toxicity - single exposure, Category 3

#### **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.