

Trade name: Dexamphetamini sulfas

Substance number: 051800

Version: 4 / CH

Date revised: 08.11.2022

Replaces Version: 3 / CH

Print date: 08.11.22

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

### **1.1. Product identifier**

Dexamphetamini sulfas

Item No. 05180000

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

#### **Use of the substance/preparation**

Manufacture of pharmaceutical products, Narcotic

### **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. 2 H300

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 \*\*\***

H300 Fatal if swallowed.

##### **Precautionary statements \*\*\***

P264.1 Wash hands thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor.

P330 Rinse mouth.

P405 Store locked up.

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P501.3 Disposal in compliance with local and national regulations.

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

contains Dexamphetamine sulphate

**Supplemental information****Other information**

Not for supply to the general public in Switzerland

**SECTION 3: Composition/information on ingredients****Chemical characterization**

Dexamphetamini sulfas

**Hazardous ingredients****Dexamphetamine sulphate**

CAS No. 51-63-8

EINECS no. 200-111-6

Concentration  $\geq$  100 %Classification (Regulation (EC) No. 1272/2008)  
Acute Tox. 2 H300**SECTION 4: First aid measures****4.1. Description of first aid measures****General information**

Remove contaminated, soaked clothing immediately and dispose of safely. Irregular breathing/no breathing: artificial respiration.

**After inhalation**

Ensure supply of fresh air. Summon a doctor immediately. If the patient is likely to become unconscious, place and transport in stable sideways position.

**After skin contact**

Wash off immediately with soap and water and rinse well.

**After eye contact**

In case of contact with the eyes, rinse immediately for at least 15 minutes with plenty of water. Eye treatment by an Oculist.

**After ingestion**

Do not induce vomiting. Summon a doctor immediately. Take medical treatment.

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

Carbon dioxide, Dry powder, Water spray jet, Extinguish greater fire with water spray or alcohol-resistant foam.

**5.2. Special hazards arising from the substance or mixture**In the event of fire the following can be released: Nitrous gases (NO<sub>x</sub>); Carbon monoxide (CO); Carbon dioxide (CO<sub>2</sub>); Sulfuroxides (SO<sub>x</sub>)**5.3. Advice for firefighters****Special protective equipment for fire-fighting**

Use self-contained breathing apparatus.

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

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

Ensure adequate ventilation. Avoid dust formation.

### **6.2. Environmental precautions**

Do not allow to enter drains or waterways.

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

Take up mechanically and collect in suitable container for disposal. When picked up, treat material as prescribed under Section 13 "Disposal". Ensure adequate ventilation.

## **SECTION 7: Handling and storage**

### **7.1. Precautions for safe handling**

#### **Advice on safe handling**

Provide good ventilation of working area (local exhaust ventilation if necessary). Handle and open container with care. Avoid dust formation.

#### **Advice on protection against fire and explosion**

Hold breathing apparatus. The product is combustible. Dust can form an explosive mixture with air.

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

#### **Recommended storage temperature**

Value	15	-	25	°C
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#### **Requirements for storage rooms and vessels**

Keep only in original packaging. Only use containers that are approved specifically for the substance/product.

#### **Hints on storage assembly**

Not required.

#### **Storage classes**

Storage class according to TRGS 510	6.1B	Non-combustible substances of acute toxicity, categories 1 and 2 / very toxic hazardous substances
Storage category (Switzerland)	6.1	Toxic substances

#### **Further information on storage conditions**

Keep container tightly closed. Keep container tightly closed, cool and dry. Protect from heat and direct sunlight.

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

### **8.2. Exposure controls**

#### **General protective and hygiene measures**

Keep away from food-stuffs, beverages and feed-stocks. Take off immediately all contaminated clothing. Wash hands before breaks and after work. Store work clothing separately. Avoid contact with skin and eyes.

#### **Respiratory protection**

Short term: filter apparatus; At intensive and longer exposition use self-contained breathing apparatus.

#### **Hand protection**

Protective gloves

#### **Eye protection**

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Tightly fitting safety glasses

**Body protection**

Protective clothing

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

<b>Form</b>	Powder		
<b>Colour</b>	white		
<b>Odour</b>	odourless		
<b>pH value</b>			
Value	5	to	6
Concentration/H <sub>2</sub> O	5	%	

**Melting point**

Value &gt; 300 °C

**Initial boiling point and boiling range**

Remarks not determined

**Flash point**Value °C  
Remarks Not applicable**Upper/lower flammability or explosive limits**

Remarks Not applicable

**Vapour pressure**

Remarks Not applicable

**Density**

Remarks not determined

**Decomposition temperature**

Remarks No decomposition if used as prescribed.

**Viscosity**

Remarks Not applicable

**9.2. Other information****Other information**

None known

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

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**

No decomposition if stored and applied as directed.

**10.4. Conditions to avoid**

No hazardous reactions known.

**10.5. Incompatible materials**

No dangerous reactions known.

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**10.6. Hazardous decomposition products**

None known, In the event of fire the following can be released: Toxic gases/vapours

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

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

**Acute oral toxicity (Components)****Dexamphetamine sulphate**

Species	mouse	
LD50	10	mg/kg

**Dexamphetamine sulphate**

Species	rat	
LD50	32	mg/kg

**Acute dermal toxicity****Dexamphetamini sulfas**

ATE	200	mg/kg
Method	calculated value (Regulation (EC) No. 1272/2008)	

**Acute dermal toxicity (Components)****Dexamphetamine sulphate**

Species	rat	
LD50	200	mg/kg

**Acute inhalative toxicity (Components)****Dexamphetamine sulphate**

Administration/Form	Dust/Mist
Remarks	Irritating to respiratory system.

**Skin corrosion/irritation****Dexamphetamini sulfas**

evaluation	non-irritant
Method	OECD 404

**Skin corrosion/irritation (Components)****Dexamphetamine sulphate**

evaluation	irritant
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**Serious eye damage/irritation****Dexamphetamini sulfas**

evaluation	non-irritant
Method	OECD 405

**Serious eye damage/irritation (Components)****Dexamphetamine sulphate**

evaluation	irritant
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**Sensitization****Dexamphetamini sulfas**

evaluation	non-sensitizing
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## **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

#### **Octanol/water partition coefficient (log Pow) (Components)**

##### **Dexamphetamine sulphate**

log Pow

6.81

Remarks

Due to the distribution coefficient n-octanol/water, accumulation in organisms is possible.

Source

Estimated value

### **12.4. Mobility in soil**

#### **General information**

not determined

### **12.5. Results of PBT and vPvB assessment**

#### **General information**

Not applicable

### **12.6. Other adverse effects**

#### **General information / ecology**

Do not allow it to reach ground water, water bodies or sewage system. Hazard for drinking water supplies.

## **SECTION 13: Disposal considerations**

### **13.1. Waste treatment methods**

#### **Disposal recommendations for the product**

EWC waste code

No not dispose with rubbish.

EWC waste code

Should not be released into the sanitary sewer system.

EWC waste code

07 05 08\*

other still bottoms and reaction residues

#### **Disposal recommendations for packaging**

Disposal in compliance with local and national regulations.

## **SECTION 14: Transport information**

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	Land transport ADR/RID	Marine transport IMDG/GGVSee	Air transport ICAO/IATA
Tunnel restriction code	D/E		
14.1. UN number	2811	2811	2811
14.2. UN proper shipping name	TOXIC SOLID, ORGANIC, N.O.S.	TOXIC SOLID, ORGANIC, N.O.S.	TOXIC SOLID, ORGANIC, N.O.S.
14.3. Transport hazard class(es)	6.1	6.1	6.1
Label			
14.4. Packing group	II	II	II
Limited Quantity	500 g		
Transport category	2		
14.5. Environmental hazards		no	

## **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**

H300      Fatal if swallowed.

### **CLP categories listed in Chapter 3**

Acute Tox. 2      Acute 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.