

Trade name: Phenylhydrargyri acetat sol 0.1%

Substance number: 213101

Version: 1 / CH

Date revised: 28.12.2016

Replaces Version: - / CH

Print date: 28.12.16

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

### **1.1. Product identifier**

Phenylhydrargyri acetat sol 0.1%  
Item No. 21310100

### **1.3. Details of the supplier of the safety data sheet**

#### **Address**

Hänseler AG  
Industriestrasse 35  
9101 Herisau  
Telephone no. 0041 (0)71 353 58 58  
E-mail address of person responsible for this SDS sdb@haenseler.ch

### **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.

#### **Hazardous component(s) to be indicated on label (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**

### **Hazardous ingredients (Regulation (EC) No. 1272/2008)**

#### **Phenylmercury acetate**

CAS No.	62-38-4			
EINECS no.	200-532-5			
Concentration		<	1	%
Classification (Regulation (EC) No. 1272/2008)				
	Acute Tox. 3		H301	
	Aquatic Chronic 1		H410	
	Aquatic Acute 1		H400	
	STOT RE 1		H372	
	Skin Corr. 1B		H314	

#### **Further ingredients**

##### **Water**

CAS No. 7732-18-5

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EINECS no. 231-791-2  
Concentration >= 95 %  
Advice: [4]

**Advice:**  
[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 eye 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

### **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.

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#### 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.

##### Further information on storage conditions

Keep container tightly closed and dry.

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

##### Exposure limit values

##### Phenylmercury acetate

List	SUVA	
Type	MAK	
Value	0.01	mg/m <sup>3</sup>
Skin resorption / sensibilisation: H; Status: 2014; Remarks: B		

##### 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

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

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<b>Colour</b>	colourless, clear
<b>Odour</b>	odourless
<b>Odour threshold</b>	
Remarks	not determined
<b>pH value</b>	
Remarks	not determined
<b>Melting point</b>	
Remarks	not determined
<b>Freezing point</b>	
Remarks	not determined
<b>Initial boiling point and boiling range</b>	
Remarks	not determined
<b>Flash point</b>	
Value	°C
Remarks	Not applicable
<b>Evaporation rate (ether = 1) :</b>	
Remarks	not determined
<b>Flammability (solid, gas)</b>	
not determined	
<b>Upper/lower flammability or explosive limits</b>	
Remarks	not determined
<b>Vapour pressure</b>	
Remarks	Not applicable
<b>Vapour density</b>	
Remarks	not determined
<b>Density</b>	
Value	0.990 to 1.010
Remarks	Relative Density according specification
<b>Solubility in water</b>	
Remarks	not determined
<b>Solubility(ies)</b>	
Remarks	not determined
<b>Partition coefficient: n-octanol/water</b>	
Remarks	not determined
<b>Ignition temperature</b>	
Remarks	not determined
<b>Decomposition temperature</b>	
Remarks	not determined
<b>Viscosity</b>	
Remarks	not determined
<b>Explosive properties</b>	
evaluation	not determined
<b>Oxidising properties</b>	
Remarks	not determined

**9.2. Other information**

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**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.

**Decomposition temperature**

Remarks not determined

**10.5. Incompatible materials**

None known

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

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

**Acute dermal toxicity**

Remarks not determined

**Acute inhalational toxicity**

Remarks not determined

**Skin corrosion/irritation**

Remarks not determined

**Serious eye damage/irritation**

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**

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## 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 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

Non-dangerous goods

### Marine transport IMDG/GGVSee

The product does not constitute a hazardous substance in sea transport.

### Air transport ICAO/IATA

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

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**or mixture****Water Hazard Class (Germany)**

Water Hazard Class (Germany) WGK 3

Remarks Classification according to Annex 4 VwVwS

**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**

H301	Toxic if swallowed.
H314	Causes severe skin burns and eye damage.
H372	Causes damage to organs through prolonged or repeated exposure:
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.

**CLP categories listed in Chapter 3**

Acute Tox. 3	Acute toxicity, Category 3
Aquatic Acute 1	Hazardous to the aquatic environment, acute, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment, chronic, Category 1
Skin Corr. 1B	Skin corrosion, Category 1B
STOT RE 1	Specific target organ toxicity - repeated exposure, Category 1

**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.