



Trade name: Guaiazulenum aqua sol. 25%

Substance number: 063968

Version: 2 / CH

Date revised: 16.03.12

Replaces Version: 1 / CH

Date of printing: 13.08.12

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

### **1.1. Product identifier**

Guaiazulenum aqua sol. 25%

Item-No. 06396800

### **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

## **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

#### **Classification in accordance with EC directives**

Classification Xn, R22

### **2.2. Label elements**

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

##### **Hazard pictograms**



##### **Signal Word**

Warning

##### **Hazard statements**

H302 Harmful if swallowed.

##### **Precautionary statements**

P264.1 Wash hands thoroughly after handling.

P301+P312 IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

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

#### **Labelling in accordance with EC directives 1999/45/EC and 67/548/EEC**

The product is classified and labelled in accordance with EC directives/the relevant national laws.

##### **Hazard symbols**



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Harmful

**R phrases**

22 Harmful if swallowed.

**S phrases \*\*\***13 Keep away from food, drink and animal feedingstuffs.  
60 This material and its container must be disposed of as hazardous waste.**Hazardous component(s) to be indicated on label**

contains 7-isopropyl-1,4-dimethylazulene

**3. Composition/information on ingredients \*\*\*****Hazardous ingredients \*\*\*****7-isopropyl-1,4-dimethylazulene**

CAS No. 489-84-9

EINECS no. 207-701-2

Concentration &gt;= 25 &lt; 50 %

Classification Xn, R22

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

Acute Tox. 4 H302

**4. First aid measures****4.1. Description of first aid measures****After inhalation**

Remove affected person from danger area. Ensure supply of fresh air. Summon a doctor immediately. 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.

**After eye contact**

Separate eyelids, wash the eyes thoroughly with water (15 min.).

**After ingestion**

Let plenty of water be drunk in small gulps. Induce vomiting, seek medical advice.

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

Dry powder, Foam

**5.2. Special hazards arising from the substance or mixture**

The product is combustible.



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## 6. Accidental release measures

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

Pick up mechanically. When picked up, treat material as prescribed under heading "Disposal". Clean up affected area.

## 7. Handling and storage

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

#### Recommended storage temperature

Value < 15 °C

#### Requirements for storage rooms and vessels

Keep container tightly closed and dry.

#### Further information on storage conditions

Protect from light.

## 8. Exposure controls/personal protection

### 8.2. Exposure controls

#### Respiratory protection

Not necessary.

#### Hand protection

Protective gloves  
Appropriate Material rubber

## 9. Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

**Form** solid  
**Colour** dark blue  
**Odour** slight, original odour

#### Melting point

Value 30 °C

#### Flash point

Value °C  
Remarks Not determined

#### Solubility in water

Remarks soluble

### 9.2. Other information

#### Bulk density

Value appr. 585 kg/m<sup>3</sup>  
Temperature 20 °C

## 10. Stability and reactivity

### 10.4. Conditions to avoid

Protect from light. Protect from exposure to air/oxygen.

### 10.6. Hazardous decomposition products



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No data available.

## **11. Toxicological information**

### **11.1. Information on toxicological effects**

#### **Acute oral toxicity**

Species	rat		
LD50		1550	mg/kg

## **12. Ecological information**

## **13. Disposal considerations**

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

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

Disposal in compliance with local and national regulations.

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

Dispose of as unused product.

## **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.

## **15. Regulatory information**

## **16. Other information**

### **R-phrases listed in chapter 3**

22 Harmful if swallowed.

### **Hazard statements listed in chapter 3**

H302 Harmful if swallowed.

### **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.