



Trade name: Lecithinum pulvis/Centrolex FS-B

Substance number: 065008

Version: 1 / CH

Date revised: 27.03.12

Replaces Version: - / CH

Date of printing: 27.03.12

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

### **1.1. Product identifier**

Lecithinum pulvis/Centrolex FS-B  
Item-No. 06500800

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

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

Reagent for analyses

### **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 sdb@haenseler.ch  
person responsible  
for this SDS

### **1.4. Emergency telephone number**

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

## **2. Hazards identification**

### **2.2. Label elements**

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

The product does not require a hazard warning label in accordance with EC Directives.

### **2.3. Other hazards**

No special hazards have to be mentioned.

## **3. Composition/information on ingredients**

#### **Substance / product identification**

CAS-Nr. 8002-43-5

## **4. First aid measures**

### **4.1. Description of first aid measures**

#### **After inhalation**

Remove the casualty into fresh air and keep him calm. Irregular breathing/no breathing: artificial respiration.

#### **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.

#### **After ingestion**

Never give anything by mouth to an unconscious person. Rinse mouth thoroughly with water. By continuous complaints consult a physician.



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

if swallowed: Allergic symptoms

## 5. Firefighting measures

### 5.1. Extinguishing media

#### Suitable extinguishing media

Water mist, Alcohol-resistant foam, Foam, Dry chemical extinguisher, Carbon dioxide

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

In the event of fire the following can be released: Carbon monoxide (CO); Carbon dioxide (CO<sub>2</sub>); Nitrogen oxides (NO<sub>x</sub>); phosphorus oxides

### 5.3. Advice for firefighters

#### Special protective equipment for fire-fighting

Use self-contained breathing apparatus.

## 6. Accidental release measures

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

Avoid dust formation. Do not inhale vapours.

### 6.2. Environmental precautions

Do not allow to enter drains.

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

Take up mechanically and collect in suitable container for disposal.

### 6.4. Reference to other sections

Information regarding Waste Disposal, see chapter 13.

## 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).

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

#### Recommended storage temperature

Value -20 °C

#### Further information on storage conditions

Keep containers tightly closed in a dry, cool and well-ventilated place.

## 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

General industrial hygiene practice.



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**Respiratory protection**

Dust mask; Short term: filter apparatus, Filter P1

**Hand protection**

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.

**Eye protection**

Safety glasses

**Body protection**

protective overalls

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

<b>Form</b>	Powder		
<b>pH</b>			
Value	7		
Concentration/H <sub>2</sub> O	20	g/l	
<b>Melting point</b>			
Remarks	No data available		
<b>Boiling point</b>			
Remarks	No data available		
<b>Flash point</b>			
Remarks	No data available		
<b>Vapour pressure</b>			
Remarks	No data available		
<b>Density</b>			
Remarks	No data available		

**10. Stability and reactivity****10.4. Conditions to avoid**

Protect from atmospheric moisture and water. Avoid dust formation.

**10.5. Incompatible materials**

Strong oxidising agents

**10.6. Hazardous decomposition products**Carbon monoxide and carbon dioxide, nitrous oxides (NO<sub>x</sub>), Phosphorus oxides (e.g. P<sub>2</sub>O<sub>5</sub>)**11. Toxicological information****11.1. Information on toxicological effects****Acute oral toxicity**

Remarks No data available.

**Skin corrosion/irritation**

valuation slightly irritant

**Serious eye damage/irritation**

valuation slightly irritant



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**Carcinogenicity**

valuation	No negative effects
Source	IARC

**Experience in practice**

May be harmful by inhalation. Inhalation may lead to irritation of the respiratory tract. May be harmful by inhalation, ingestion, skin adsorption.

**12. Ecological information****12.1. Toxicity****Fish toxicity**

Remarks	No data available.
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**12.2. Persistence and degradability****Biodegradability**

Remarks	No data available.
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**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**

Disposal in compliance with local and national regulations.

**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****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****Water Hazard Class (Ger.)**

Remarks	No data available.
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**16. Other information****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.