



Trade name: Lycopodium

Substance number: 095056

Version: 2 / CH

Date revised: 23.08.12

Replaces Version: 1 / CH

Date of printing: 23.08.12

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

1.1. Product identifier

Lycopodium

Item-No.

09505600

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 ***

2.1. Classification of the substance or mixture

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

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

Flam. Sol. 2

H228

2.2. Label elements

Labelling according to regulation (EC) No 1272/2008

Hazard pictograms



Signal Word ***

Danger

Hazard statements

H228

Flammable solid.

Precautionary statements ***

P210

Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

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

Hazard symbols



Highly flammable

R phrases

11

Highly flammable.



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S phrases

16

Keep away from sources of ignition - No smoking.

3. Composition/information on ingredients**Hazardous ingredients****Lycopodium clavatum, ext**

CAS No. 84082-56-4

EINECS no. 282-002-3

Classification F, R11

Classification (Regulation (EC) No. 1272/2008)
Flam. Sol. 2 H228**4. First aid measures****4.1. Description of first aid measures****General information**

Remove contaminated clothing immediately and dispose of safely. Wash contaminated clothing before re-use.

After inhalation

Ensure supply of fresh air.

After skin contact

Remove contaminated, soaked clothing immediately and dispose of safely. Wash off immediately with soap and water.

After eye contact

In case of contact with the eyes, rinse immediately for at least 15 minutes with plenty of water. Seek medical aid immediately.

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

Water spray jet, Carbon dioxide, Dry powder, Alcohol-resistant foam

5.2. Special hazards arising from the substance or mixture

Forms explosive mixture with air are possible.

6. Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures**

Keep away unprotected persons. Wear protective equipment. Do not inhale dust.

6.2. Environmental precautions

Do not discharge into the drains/surface waters/groundwater.

6.3. Methods and material for containment and cleaning up

Ensure adequate ventilation. To pick up dry. When picked up, treat material as prescribed under heading "Disposal". Clean up affected area.

7. Handling and storage



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7.1. Precautions for safe handling

Advice on safe handling

Provide good ventilation of working area (local exhaust ventilation if necessary).

Advice on protection against fire and explosion

Keep away from sources of ignition - refrain from smoking. Keep away from oxidizing materials.

7.2. Conditions for safe storage, including any incompatibilities

Recommended storage temperature

Value 15 - 25 °C

Requirements for storage rooms and vessels

Keep container tightly closed and dry. Storage rooms must be properly ventilated.

Hints on storage assembly

Do not store together with: Oxidizing substances

8. Exposure controls/personal protection

8.2. Exposure controls

General protective and hygiene measures

Keep away from food-stuffs, beverages and feed-stocks. Remove contaminated, soaked clothing immediately and dispose of safely. Wash hands before breaks and after work.

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Form	Fine powder
Colour	light yellow
Odour	odourless
Solubility in water	
Temperature	20 °C
Remarks	insoluble

9.2. Other information

Other information

Forms explosive mixture with air are possible.

10. Stability and reactivity

10.5. Incompatible materials

oxidizing materials

10.6. Hazardous decomposition products

None known

11. Toxicological information

11.1. Information on toxicological effects

Other information

No toxicological data are available.

12. Ecological information



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12.6. Other adverse effects

General information / ecology

Ecological injuries are not known or expected under normal use.

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

14.1. UN number

UN 1325

14.2. UN proper shipping name

FLAMMABLE SOLID, ORGANIC, N.O.S

14.3. Transport hazard class(es)

Class 4.1

Label 4.1

14.4. Packing group

Packing group III

Marine transport IMDG/GGVSee

14.1. UN number

UN 1325

14.2. UN proper shipping name

FLAMMABLE SOLID, ORGANIC, N.O.S

14.3. Transport hazard class(es)

Class 4.1

14.4. Packing group

Packing group III

15. Regulatory information

15.2. Chemical safety assessment

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

16. Other information

R-phrases listed in chapter 3

11 Highly flammable.

Hazard statements listed in chapter 3

H228 Flammable solid.

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.