

Trade name: Aloes extr siccum normatum

Substance number: 120350 Version: 2 / CH Date revised: 26.04.12

Replaces Version: 1 / CH Date of printing: 26.04.12

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

1.1. Product identifier

Aloes extr siccum normatum

Item-No. 12035000

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

Use of the substance/preparation

Active pharmacutical substance, dietary supplement

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)

Acute Tox. 4 H302

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 Wash ... thoroughly after handling.

P270 Do no eat, drink or smoke when using this product.

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

P330 Rinse mouth.

P501 Dispose of contents/container to ...

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

The product does not require a hazard warning label in accordance withEC directives/the relevant national laws.



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Hazard symbols



Harmful

R phrases

22 Harmful if swallowed.

S phrases

20/21 When using do not eat, drink or smoke.

3. Composition/information on ingredients

Chemical characterization

Extract of herbal drugs

Hazardous ingredients

Anthrachinone derivatives (Barbaloin)

CAS No. 1415-73-2

Concentration >= 10 < 25 %

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

Acute Tox. 4 H302

4. First aid measures

4.1. Description of first aid measures

General information

In case of accident or if you feel unwell, seek medical advice immediately.

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 immediately with plenty of water.

After eye contact

Separate eyelids, wash the eyes thoroughly with water (15 min.). By continuous complaints consult a physician.

After ingestion

Rinse mouth thoroughly with water. Administer activated charcoal.

4.3. Indication of any immediate medical attention and special treatment needed

Hints for the physician / treatment

Treat symptomatically. If swallowed, flush stomach

5. Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Water spray jet, Foam, Carbon dioxide, Dry chemical extinguisher



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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 (CO2); smoke

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

Wear protective equipment

6.2. Environmental precautions

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

6.3. Methods and material for containment and cleaning up

Pick up mechanically. Avoid raising dust. Send in suitable containers for recovery or disposal. Rinse away rest with plenty of water.

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). Smoking, eating and drinking should be prohibited in application area.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep container tightly closed and dry. Keep container tightly closed in a well-ventilated place.

Hints on storage assembly

Do not store together with foodstuffs.

8. Exposure controls/personal protection

8.2. Exposure controls

General protective and hygiene measures

Do not eat, drink or smoke during work time.

Respiratory protection

Dust mask; Particle filter half mask, filter P1

Hand protection

Gloves

Appropriate Material nitrile rubber - NBR
Material thickness 0.5 mm

Eye protection

Tightly fitting safety glasses

Body protection

Clothing as usual in the chemical industry.

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties



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Form Powder

Colour brown to brownish yellow

Odour characteristic

Flash point

Value $\mathbb C$ Remarks Not applicable

Vapour pressure

Remarks Not applicable

Solubility in water

Remarks partly soluble

10. Stability and reactivity

10.4. Conditions to avoid

Protect from warmth. No decomposition if stored and applied as directed.

10.5. Incompatible materials

No hazardous reactions when stored and handled according to prescribed instructions.

10.6. Hazardous decomposition products

Carbon monoxide and carbon dioxide, Fume, nitrous oxides (NOx)

11. Toxicological information

11.1. Information on toxicological effects

Acute oral toxicity

Species mouse

LD50 250 mg/kg

Skin corrosion/irritation

Remarks No effect of irritation known.

Serious eye damage/irritation

Remarks No effect of irritation known

Sensitization

Remarks No sensitation effect known.

Mutagenicity

Remarks negative

Reproduction toxicity

Remarks negative

Carcinogenicity

Remarks negative

12. Ecological information

12.1. Toxicity

Fish toxicity

Remarks No data available.

12.2. Persistence and degradability

Biodegradability

Remarks The product is biodegradable.



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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

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

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.