



Trade name: Frangulae corticis extr sicc norm

Substance number: 123170

Version: 2 / CH

Date revised: 27.04.12

Replaces Version: 1 / CH

Date of printing: 27.04.12

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

1.1. Product identifier

Frangulae corticis extr sicc norm

Item-No. 12317000

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

Use of the substance/preparation

Manufacture of pharmaceutical products, Active pharmaceutical substance

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 not 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

Hazard symbols



Trade name: Frangulae corticis extr sicc norm

Substance number: 123170

Version: 2 / CH

Date revised: 27.04.12

Replaces Version: 1 / CH

Date of printing: 27.04.12



Harmful

R phrases

22 Harmful if swallowed.

S phrases7/8 Keep container tightly closed and dry.
20/21 When using do not eat, drink or smoke.**3. Composition/information on ingredients****Substance / product identification**

INCI Frangula alnus extract

Chemical characterization

Extract of herbal drugs

Hazardous ingredients

Anthraquinone glycosides

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.

After skin contact

In case of contact with skin wash off immediately with plenty of water.

After eye contact

In case of contact with eyes rinse thoroughly with water. By continuous complaints consult a physician.

After ingestion

Rinse mouth thoroughly with water. Let plenty of water be drunk in small gulps. Administer activated charcoal.

4.3. Indication of any immediate medical attention and special treatment needed**Hints for the physician / treatment**

Treat symptomatically

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

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

5.3. Advice for firefighters**Special protective equipment for fire-fighting**

Use self-contained breathing apparatus.



Trade name: Frangulae corticis extr sicc norm

Substance number: 123170

Version: 2 / CH

Date revised: 27.04.12

Replaces Version: 1 / CH

Date of printing: 27.04.12

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Refer to protective measures listed in sections 7 and 8.

6.2. Environmental precautions

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

6.3. Methods and material for containment and cleaning up

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

7. Handling and storage

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

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

Hand protection

Gloves

Appropriate Material rubber

Gloves

Appropriate Material plastic

Eye protection

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

Form Powder

Colour brownish yellow

Odour characteristic

Solubility in water

Remarks partly soluble

10. Stability and reactivity

10.4. Conditions to avoid

Protect from heat and direct sunlight.



Trade name: Frangulae corticis extr sicc norm

Substance number: 123170

Version: 2 / CH

Date revised: 27.04.12

Replaces Version: 1 / CH

Date of printing: 27.04.12

10.6. Hazardous decomposition products

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

11. Toxicological information

11.1. Information on toxicological effects

Other information

The product has not been tested. The information is derived from the properties of the individual components.

12. Ecological information

12.2. Persistence and degradability

Biodegradability

valuation biodegradable

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

15. Regulatory information

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.