

Trade name: Saccharum canditum album

Substance number: 067531 Version: 1 / CH Date revised: 07.08.12

Replaces Version: - / CH Date of printing: 07.08.12

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

1.1. Product identifier

Saccharum canditum album

Item-No. 06753100

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

Use of the substance/preparation

Manufacture of pharmacutical products, Component of cosmetic products

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 sdb@haenseler.ch

E-mail address of 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. 57-50-1 EINECS-Nr. 200-334-9

Molecular weight

Value 342.29 g/mol

4. First aid measures

4.1. Description of first aid measures

After inhalation

Ensure supply of fresh air.

After skin contact

In case of contact with skin wash off immediately with plenty of water. Remove contaminated, soaked clothing immediately and dispose of safely.

After eye contact

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



Trade name: Saccharum canditum album

Substance number: 067531 Version: 1 / CH Date revised: 07.08.12

Replaces Version: - / CH Date of printing: 07.08.12

After ingestion

Drink water in small gulps. By continuous complaints consult a physician.

5. Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Water, Carbon dioxide, Dry powder, Foam

5.2. Special hazards arising from the substance or mixture

The product is combustible.

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 breathing dust. Wear protective equipment

6.2. Environmental precautions

No special measures required.

6.3. Methods and material for containment and cleaning up

To pick up dry. Send in suitable containers for recovery or disposal. Clean up affected area. Avoid raising dust.

7. Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Observe safety references and application instructions mentioned on can.

7.2. Conditions for safe storage, including any incompatibilities

Recommended storage temperature

Value 5 - 30 ℃

Further information on storage conditions

Keep container tightly closed. Store in a dry 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

Remove contaminated, soaked clothing immediately and dispose of safely. Wash hands before breaks and after work.

Respiratory protection

Breathing apparatus in the event of aerosol. Short term: filter apparatus, Filter P1



Trade name: Saccharum canditum album

Substance number: 067531 Version: 1 / CH Date revised: 07.08.12

Replaces Version: - / CH Date of printing: 07.08.12

Hand protection

Gloves

Appropriate Material nitrile rubber - NBR

Material thickness 0.11 mm

Penetrating time > 480 min

Eye protection Safety glasses

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Form solid
Colour whitish
Odour odourless

рΗ

Value appr. 7

Concentration/H2O 100 g/l Temperature 20 $^{\circ}$

Melting point

Value 169 to 170 ℃

Boiling point

Remarks No data available

Flash point

Remarks No data available

Density

Remarks No data available

Solubility in water

Temperature 20 ℃

Remarks soluble

Octanol/water partition coefficient (log Pow)

log Pow to -3.70

Thermal decomposition

Value > 169 ℃

9.2. Other information

Bulk density

Value appr. 800 to 950 kg/m³

Other information

The product is not dangerous for explosions.

10. Stability and reactivity

10.4. Conditions to avoid

Thermal decomposition

Value > 169 ℃

10.5. Incompatible materials

Reacts violently with: Strong oxidising agents

10.6. Hazardous decomposition products



Trade name: Saccharum canditum album

Substance number: 067531 Version: 1 / CH Date revised: 07.08.12

Replaces Version: - / CH Date of printing: 07.08.12

No data available.

11. Toxicological information

11.1. Information on toxicological effects

Acute oral toxicity

Species ra

LD50 29700 mg/kg

Source RTECS

Mutagenicity

Remarks negative

Other information

Observe the usual precautions for handling chemicals.

12. Ecological information

12.1. Toxicity

Fish toxicity

Remarks No data available.

12.2. Persistence and degradability

Biodegradability

Remarks No data available.

12.3. Bioaccumulative potential

Octanol/water partition coefficient (log Pow)

log Pow to -3.70

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

15.2. Chemical safety assessment

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



Trade name: Saccharum canditum album

Substance number: 067531 Version: 1 / CH Date revised: 07.08.12

Replaces Version: - / CH Date of printing: 07.08.12

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.