

SAFETY DATA SHEET

Swede Clay

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Trade name

Swede Clay

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

Relevant identified uses

None known.

Uses advised against

None known.

1.3. Details of the supplier of the safety data sheet

Company details

Willab AB

Hålarpsvägen 15

26962 Båstad

Sweden

Revision

2023-06-14

SDS Version

8.0

1.4. Emergency telephone number

Emergency: Call 112 and ask for poison information. Open 24 hours a day.

Less urgent: Call 010-456 6700. Open 24 hours a day.

See Section 4 for first-aid measures.

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Not classified according to Regulation (EC) No 1272/2008 (CLP).

2.2. Label elements

Hazard pictogram

Not applicable.

Signal word

Not applicable.

Hazard statements

Not applicable.

Precautionary statements

General: -

Prevention: -

Response: -

Storage: -

Disposal: -

Contains

None known.

Other labelling

Not applicable.

2.3. Other hazards

This mixture/product contains no substances considered to meet the criteria for classification as PBT and/or vPvB substances.

The product contains no substances assessed as endocrine disruptors according to Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

SECTION 3: Composition/information on ingredients**3.1. Substances**

Not applicable. This product is a mixture.

3.2. Mixtures

Product/Substance	Identifiers	% w/w	Classification	Notes
Acetic acid ...%	CAS No.: 64-19-7 EC No.: 200-580-7 REACH: - Index No.: 607-002-00-6	<0.1%	Flam. Liq. 3, H226 Skin Corr. 1A, H314	

The full wording of the H-statements is given in Section 16. Occupational exposure limits are given in Section 8, where available.

[Other information](#)

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SECTION 4: First aid measures**4.1. Description of first aid measures**

[General](#)

In case of accident: Contact a doctor or emergency department - bring the label or this safety data sheet. If symptoms persist or if there is any doubt about the affected person's condition, seek medical attention. Never give an unconscious person water or similar.

[Inhalation](#)

In case of breathing difficulties or respiratory irritation: Move the affected person immediately to fresh air and keep under observation.

[Skin contact](#)

In case of irritation: Wash off the product. If irritation persists: Contact a doctor.

[Eye contact](#)

In case of eye irritation: Remove any contact lenses. Rinse immediately with plenty of water (20-30 °C) until irritation ceases.

[Ingestion](#)

If conscious, rinse the mouth with water and stay with the person. Never give anything to drink. In case of nausea: Contact a doctor immediately and bring this safety data sheet or the product label. Do not induce vomiting unless recommended by a doctor. Lower the head so that any vomit does not flow back into the mouth and throat.

[Burns](#)

Not applicable.

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

None known.

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

None known.

[Information to physician](#)

Bring this safety data sheet or the product label.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media: alcohol-resistant foam, carbon dioxide, powder, water mist.

Unsuitable extinguishing media: Water jet should not be used as it may spread the fire.

5.2. Special hazards arising from the substance or mixture

Dense smoke is produced in a fire. Exposure to decomposition products may constitute a health hazard. Closed containers exposed to fire should be cooled with water. Do not allow firefighting water to enter drains or waterways.

5.3. Advice for firefighters

Firefighters should use appropriate protective equipment.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

No special requirements.

6.2. Environmental precautions

Avoid release into lakes, streams, sewers, etc.

6.3. Methods and material for containment and cleaning up

Spillage should be contained and collected with non-combustible absorbent material, e.g. sand, earth, vermiculite or diatomaceous earth, placed in containers and disposed of in accordance with applicable regulations. Cleaning should be carried out as far as possible with cleaning agents. Solvents should be avoided.

6.4. Reference to other sections

See Section 13 "Disposal considerations". See Section 8 "Exposure controls/personal protection" regarding personal protection.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Smoking, eating and drinking are not permitted in work areas. See Section 8 regarding personal protection.

7.2. Conditions for safe storage, including any incompatibilities

No special conditions necessary.

Compatible packaging

Always store in containers made of the same material as the original container.

Storage temperature

No special requirements.

Incompatible materials

Strong acids, strong bases, strong oxidising agents and strong reducing agents.

7.3. Specific end use(s)

This product should only be used for the uses described in Section 1.2.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

The product contains no substances listed by the Swedish Work Environment Authority as having an occupational exposure limit.

DNEL

No data available.

PNEC

No data available.

8.2. Exposure controls

No control is necessary provided the product is used normally.

General

Smoking, eating and drinking are not permitted in work areas.

Exposure scenarios

No exposure scenarios have been implemented for this product.

Exposure limit

There are no exposure limits for the ingredients in the product.

Engineering controls

Apply standard precautions when using the product. Avoid inhalation of vapours.

Hygiene measures

Wash hands after use.

Environmental exposure controls

No special requirements.

Individual protection measures - General

No special requirements.

Respiratory protection

No special requirements.

Skin protection

No special requirements.

Hand protection

No special requirements.

Eye protection

No special requirements.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state

Paste

Colour

White

Odour / odour threshold

Odourless

pH

Testing is not relevant or possible for this type of product.

Density (g/cm³)

Testing is not relevant or possible for this type of product.

Kinematic viscosity

Testing is not relevant or possible for this type of product.

Particle characteristics

Testing is not relevant or possible for this type of product.

Melting point/freezing point

< 0 °C

Boiling point

> 100 °C

Vapour pressure

Testing is not relevant or possible for this type of product.

Vapour density

Testing is not relevant or possible for this type of product.

Decomposition temperature

Testing is not relevant or possible for this type of product.

Flash point

Testing is not relevant or possible for this type of product.

Flammability

Testing is not relevant or possible for this type of product.

Auto-ignition temperature

Testing is not relevant or possible for this type of product.

Explosion limits (% v/v)

Testing is not relevant or possible for this type of product.

Solubility in water

Testing is not relevant or possible for this type of product.

n-octanol/water coefficient

Testing is not relevant or possible for this type of product.

Solubility in fat (g/L)

Testing is not relevant or possible for this type of product.

9.2. Other information

Other physical and chemical parameters

No data available.

Oxidising properties

Testing is not relevant or possible for this type of product.

SECTION 10: Stability and reactivity

10.1. Reactivity

No data available.

10.2. Chemical stability

The product is stable under the conditions specified in Section 7 (Handling and storage).

10.3. Possibility of hazardous reactions

None known.

10.4. Conditions to avoid

None known.

10.5. Incompatible materials

Strong acids, strong bases, strong oxidising agents and strong reducing agents.

10.6. Hazardous decomposition products

The product does not decompose when used in accordance with Section 1.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity

Based on available data, the classification criteria are not considered to be met.

Skin corrosion/irritation

Based on available data, the classification criteria are not considered to be met.

Serious eye damage/eye irritation

Based on available data, the classification criteria are not considered to be met.

Respiratory sensitisation

Based on available data, the classification criteria are not considered to be met.

Skin sensitisation

Based on available data, the classification criteria are not considered to be met.

Germ cell mutagenicity

Based on available data, the classification criteria are not considered to be met.

Carcinogenicity

Based on available data, the classification criteria are not considered to be met.

Reproductive toxicity

Based on available data, the classification criteria are not considered to be met.

Specific target organ toxicity - single exposure

Based on available data, the classification criteria are not considered to be met.

Specific target organ toxicity - repeated exposure

Based on available data, the classification criteria are not considered to be met.

Aspiration hazard

Based on available data, the classification criteria are not considered to be met.

11.2. Information on other hazards

Long-term effects

None known.

Endocrine disrupting properties

Not applicable.

Other information

None known.

SECTION 12: Ecological information

12.1. Toxicity

No data available.

12.2. Persistence and degradability

No data available.

12.3. Bioaccumulative potential

No data available.

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

This mixture/product contains no substances considered to meet the criteria for classification as PBT and/or vPvB substances.

12.6. Endocrine disrupting properties

Not applicable.

12.7. Other adverse effects

None known.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

The product is not covered by the rules on hazardous waste.

Swedish Waste Ordinance (2020:614).

[EWC code](#)

Not applicable.

[Contaminated packaging](#)

The waste category is indicative and depends on how the waste was generated. Packaging containing product residues must be disposed of in the same way as the product.

SECTION 14: Transport information

ADR / IMDG / IATA: Not dangerous goods.

14.1 UN number: -

14.2 UN proper shipping name: -

14.3 Transport hazard class(es): -

14.4 Packing group: -

14.5 Environmental hazards: -

14.6. Special precautions for user

Not applicable.

14.7. Maritime transport in bulk according to IMO instruments

No data available.

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Restrictions on use

None specific.

Special training requirements

No special requirements.

SEVESO - Hazard categories / Dangerous substances

Not applicable.

Other

Not applicable.

Sources

Swedish Waste Ordinance (2020:614).

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (CLP).

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

15.2. Chemical safety assessment

No

SECTION 16: Other information

Wording of H-statements referred to in Section 3

H226, Flammable liquid and vapour.

H314, Causes severe skin burns and eye damage.

Abbreviations and acronyms

ADR = European Agreement concerning the International Carriage of Dangerous Goods by Road

ATE = Acute Toxicity Estimate

BCF = Bioconcentration Factor

CAS = Chemical Abstract Services registration number

CE = Conformité Européenne

CLP = Classification, Labelling and Packaging Regulation

CSA = Chemical Safety Assessment

CSR = Chemical Safety Report

DNEL = Derived No Effect Level

EINECS = European Inventory of Existing Commercial Chemical Substances

ES = Exposure Scenario

EUH hazard statements = Supplemental hazard statements under CLP

EWG = European Waste Catalogue

GHS = Globally Harmonized System

IATA = International Air Transport Association

IMDG = International Maritime Dangerous Goods

LogPow = logarithm of the octanol/water partition coefficient

MARPOL = International Convention for the Prevention of Pollution from Ships

OEL = Occupational exposure limit / time-weighted average

OECD = Organisation for Economic Co-operation and Development

PBT = Persistent, Bioaccumulative and Toxic

PNEC = Predicted No Effect Concentration

REACH = Registration, Evaluation, Authorisation and Restriction of Chemicals

RRN = REACH Registration Number

SCL = Specific Concentration Limit

STOT-RE = Specific Target Organ Toxicity - Repeated Exposure

STOT-SE = Specific Target Organ Toxicity - Single Exposure

SVHC = Substance of Very High Concern

UVCB = Substances of Unknown or Variable composition, Complex reaction products or Biological materials

UN = United Nations

VOC = Volatile Organic Compounds

vPvB = Very Persistent and Very Bioaccumulative

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In accordance with Article 31 of REACH, a safety data sheet is not required for this product. This data sheet has been prepared to communicate the information required in accordance with Article 32 of REACH.

[Safety data sheet validated by](#)

Eclipse Biofarmab

[Other](#)

Modified data compared with the previous issue are marked with a blue triangle (first digit in the SDS version).

The information in this safety data sheet is based on our current knowledge. The information is based on the best available data and applies to the intended handling of the product. This safety data sheet relates only to this product and may not be applicable if the product is used as an ingredient in another product. If the product is used in a manner or application other than that for which it was originally developed or recommended, this is entirely at the user's own responsibility. The purpose of this safety data sheet is to describe the safety requirements for the product. It must not be understood as a guarantee of the product's properties, and the information cannot replace a product data sheet.

It is recommended that this safety data sheet be provided to the actual user of the product.

Country-language: SE-en