

SAFETY DATA SHEET

Regulations EC NO 1907/2006 (REACH)

SQ urges the recipient of this Safety Data Sheet to study it carefully to become aware of hazards, if any, of the product involved. In the interest of safety you should notify your employees, agents and contractors of the information of this sheet, furnish a copy to each of your customers for the product and request your customers to inform their employees and customers as well.

1. IDENTIFICATION OF THE PRODUCT AND OF THE COMPANY

- 1.1 Identification of the product** Bijenwas - korrels - wit (farmaceutisch) - Beewax - grains - white (pharmaceutical)
- Product name :** SQBPWH - OBW007
- CE Number:** 232-383-7
CAS Number: 8012-89-3
- Description of the product:** Whitened and filtered beeswax
Type of product: Solid, pellets
Other identification names: Cera Alba
- 1.2 Relevant identified uses of the substance/blend and uses not recommended**
Beeswax is typically used as a blending base in a variety of applications.
- 1.3 Supplier of this SDS**
Company identification: SoapQueen vof
Veilingdreef 20
4614RX Bergen op Zoom
Nederland
- 1.4 Emergency telephone number:**
Toxicological information telephone: 91 562 04 20

2. HAZARDS IDENTIFICATION:

2.1 Classification of the substance or blend

- **Classification according to EC Regulation No. 453/2010:** Not a hazardous substance or mixture
- **Classification according to EC Regulation No. 1272/2008[CLP/GHS]:** Not a hazardous substance or mixture

2.2 Labeling elements:

- **Labeling according to EC Regulation No. 1272/2008 [CLP/GHS]:** Not a hazardous substance or mixture
- **Hazard symbols:** None
- **Warnings for packing:** None

- **Nature of the specific risks (R phrases):** None
- **Precautionary suggestions (S phrases):** None

2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

According to the present state of knowledge provided this product is handled correctly, there is no danger to humans or environment.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance name: Beeswax
Concentration or concentration range (mass fraction, %): 100%

4. **FIRST AID MEASURES:**

Swallowing

WHEN MOLTEN ONLY (molten product can cause thermal burns). Obtain medical attention immediately. This is not a toxic substance.

Contact with skin:

Wash the skin with water and soap, then rinse carefully. In case of contact and/or solidification of the melted product on the skin, ask for medical assistance if burns are present.

Contact with eyes:

Wash immediately and carefully with plenty of water. Check the presence of contact lenses. Consult a doctor.

Ingestion:

Wash out the mouth with water. Do not induce vomiting unless directed to do so by medical personnel. Consult a doctor.

Indication of any immediate medical attention and special treatments needed

Contact a Poison Control Center immediately if large quantities of product have been ingested or inhaled

5. **FIRE-FIGHTING MEASURES:**

Fire-fighting method

- **Suitable fire-fighting method:** CO2, Dry powders, foam or sand.
- **Unsuitable fire-fighting method:** do not use a water jet.

Special dangers arising from the product or blend

The product may ignite at high temperature or if in contact with very hot surfaces.

The product may release carbon dioxide and carbon monoxide as a consequence of thermal decomposition.

Advice for firefighters

Firefighters must wear fire-resistant protective equipment, including protective gloves and helmet and self breathing apparatus

6. **MEASURES IN CASE OF ACCIDENTAL LEAKAGE:**

Personal precautions

Wear suitable protective equipment.

Environmental precautions

Avoid runoff to sewers or waterways. Dike area of spill to prevent spreading and pump liquid to salvage tank. Waste: avoid washing into watercourses. Use methods consistent with local regulations or incinerate.

Methods for cleaning up

Dike to contain spill. Absorb on inert material such as sand, earth, vermiculite. After cooling, scrape and/or shovel material. Stop the leak if it can be done without risk. Floor may be slippery; use care to avoid falling.

7. HANDLING AND STORAGE:

Precaution for a safe handling:

- Protective measures: wear appropriate personal protective equipment
- Advice on general work hygiene: it is forbidden eating, drinking and smoking in the areas where this product is handled and stored. Handlers should wash hands before eating, drinking, smoking and using toilets. Remove contaminated clothing and protective equipment before entering in the eating areas. Do not handle the product near open flames, sources of ignition or heating. Containers which are dirty and/or contain the product must not be pierced, cut, welded or treated with open flames, sources of ignition or heating.

Conditions for safe storage, including any incompatibilities:

Store the product in dry and ventilated environments, protected from direct sunlight.
Keep away from open flames or sources of ignition or heating.

Specific end use(s):

Not available.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION:

• **EXPOSURE LIMIT VALUES**

No exposure limits have been established.

• **OCCUPATIONAL EXPOSURE CONTROLS**

Respiratory protection

None expected to be needed.

Hand protection/protective gloves

Wear oil resistant gloves. WHEN MOLTEN ONLY: wear gloves impervious to this material and able to resist and protect employees from the elevated temperature.

Eye protection

Safety Glasses

Skin protection

Wear protective clothing, such as long sleeves to minimize skin contact.

Environmental Exposure Controls:

None expected to be needed.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical appearance:	Solid (at room temperature).
Colour:	Ivory white
Drop Point:	61-66 °C
Odour:	Faint odour, characteristic of honey
pH:	N/A
Evaporation rate:	Not applicable
Flammability:	No Data
Upper/lower flammability limits:	Not available
Vapour density (15°C):	Not applicable
Solubility in water:	Insoluble
Solubility in organic solvents:	Soluble
n-Octanol/Water (log Po/w):	Not available
Vapor Density:	N/A
Autoignition Temperature:	No Data

9.1 **Other information:**

No additional information.

10. **STABILITY AND REACTIVITY:**

Stability: Stable

Conditions/Materials to avoid: It is recommended to avoid any contact with sources of heating, open flames or strong oxidizing agents.

Hazardous combustion products: Not applicable

Hazardous polymerization: Will not occur.

11. **TOXICOLOGICAL INFORMATION:**

11.1 **Information on toxicological effects:**

- **Acute toxicity:** oral LD50: Not available
- **Dermal LD50:** Not available
- **Irritation/Corrosion:** Not available
- **Sensitization:** Not available
- **Mutagenicity:** Not available
- **Carcinogenicity:** Not available
- **Toxicity for reproductive organs:** Not available
- **Teratogenicity:** Not available
- **STOT - single exposure:** Not available
- **STOT- repeated exposure:** Not available

12. **ECOLOGICAL INFORMATION:**

Toxicity: Not available.

Persistence and degradability: Not available.

Mobility in soil: Not available.

Results of PBT & vPvB tests: This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

Other adverse effects: Not applicable.

13. **DISPOSAL CONSIDERATIONS**

Dispose of in accordance with appropriate Federal, State and local regulations or incinerate.

14. **INFORMACIÓN DEL TRANSPORTE**

The product is classified as not dangerous for classes: ADR / RID / IMO / ICAO / IATA.

15. **REGULATORY INFORMATION**

15.1 Safety, health and environmental regulations/legislation specific for the product/blend

REACH - Candidate List of Substances of Very High Concern for Authorisation (Article 59): Not applicable

REACH - List of substances subject to authorisation (Annex XIV): Not applicable

Regulation (EC) No 1005/2009 on substances that deplete the ozone layer: Not applicable

Regulation (EC) No 850/2004 on persistent organic pollutants: Not applicable

Volatile organic compounds: Not tested

15.2 Other regulations:

Take note of Dir 94/33/EC on the protection of young people at work. Occupational restrictions for pregnant and breast feeding women

16. **OTHER INFORMATION**

NOELR - No Observable Effect Loading Rate; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RID - Regulations concerning the International Carriage of Dangerous Goods by Rail; SADT Self Accelerating Decomposition Temperature; SDS - Safety Data Sheet; SVHC - Substance of Very High Concern; TCSI - Taiwan Chemical Substance Inventory; TRGS - Technical Rule for Hazardous Substances; TSCA - Toxic Substances Control Act (United States); UN - United Nations; vPvB - Very Persistent and Very Bioaccumulative

Recommended uses and restrictions

Please consult the product and/or application information bulletins for this product.

Further information

This information corresponds to the present state of our knowledge and is intended as a general description of our products and their possible applications. SQ makes no warranties, express or implied, as to the information's accuracy, adequacy, sufficiency or freedom from defect and assumes no liability in connection with any use of this information. Any user of this product is responsible for determining the suitability of SQ's products for its particular application. Nothing included in this information waives any of SQ's General Terms and Conditions of Sale, which control unless it agrees otherwise in writing. Any existing intellectual/industrial property rights must be observed. Due to possible changes in our products and applicable national and international regulations and laws, the status of our products could change. Material Safety Data Sheets providing safety precautions, that should be observed when handling or storing SQ products, are available upon request and are provided in compliance with applicable law. You should obtain and review the applicable Material Safety Data Sheet information before handling any of these products. For additional information, please contact SQ.