

MATERIAL SAFETY DATA SHEET
HYDROGENATED COCONUT OIL

SECTION 1 Identification of the substance/mixture and of the company/undertaking	
1.1. Product identifier	
Substance name	Coconut butter / oil - Hydrogenated (92 deg) - OBW070 Kokosnoot boter / olie - Gehydrogeneerd (92 deg) - OBW070
Substance name	HYDROGENATED COCONUT OIL
EC-No.	284-283-8
CAS-No.	84836-98-6
REACH registration	NO
Product identification:	Paste
1.2. Relevant identified uses of the substance or mixture and uses advised against	
Use	Cosmetics industry Food industry..
1.3. Details of the supplier of the safety data sheet	
Company identification	SoapQueen Europe Veilingdreef 20 4614 RX Bergen op Zoom The Netherlands
1.4. Emergency telephone number	
112	

SECTION 2 Hazards identification
2.1. Classification of the substance or mixture
Classification according to Regulation (EC) No. 1272/2008 [CLP]
Not classified
Adverse physicochemical, human health and environmental effects
No additional information available
2.2. Label elements
Labeling Regulation EC 1272/2008 (CLP)
2.3. Other hazards
Other dangers: None under normal conditions.

SECTION 3 Composition/information on ingredients:		
3.1. Substances		
Identification	Chemical name/Classification	Classification
CAS No.: 84836-98-6	HYDROGENATED COCONUT OIL	Not classified. (DSD/DPD)
EC-No.: 284-283-8		Not classified. (GHS)
Annex Number: 84836-98-6		

SECTION 4 First aid measures	
4.1. Description of first aid measures	
General advice	Consult a doctor in case of discomfort showing the SDS for the product..
If inhaled	In case of symptoms, move the person affected into fresh air..

In case of skin contact	Wash the skin with soapy water.
In case of eye contact	Rinse with water until the product has been eliminated. In case of problems, consult a doctor showing the SDS for the product..
If swallowed	In case of consumption in large quantities, it is recommended to seek medical assistance..
4.2. Most important symptoms and effects, both acute and delayed	
No data available.	
Symptoms related to use	
- Inhalation: None under normal conditions.	
- Ingestion: Not considered particularly dangerous if ingested under normal conditions of use	
4.3. Indication of any immediate medical attention and special treatment needed	
Non-applicable	

SECTION 5 Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media	Product is non-flammable, with a low risk of fire due to the flammability characteristics of the product in normal conditions of storage, handling and use. In the case of the existence of sustained combustion as a result of improper handling, storage or use any type of extinguishing agent can be used (ABC Powder, water,...)
Unsuitable extinguishing media:	Non-applicable
5.2. Special hazards arising from the substance or mixture	
Specific risks: May spontaneously combust on contact with air if dispersed or on cloths and absorbents	
5.3. Advice for firefighters	
Special procedures: Do not enter the fire zone without protective equipment, including a shield respiratory. Be careful when fighting any chemical fire.	

SECTION 6 Accidental release measure	
6.1. Personal precautions, protective equipment and emergency procedures	
For non-emergency personnel:	Spreading areas can be slippery
6.2. Environmental precautions	
Avoid entry into sewers and drinking water..	
6.3. Methods and material for containment and cleaning up	
Cleaning methods: Wash the area with hot water. Collect the spilled product and place it in a suitable container.	
6.4. Reference to other sections	
See sections 8.	

SECTION 7 Handling and storage	
7.1. Precautions for safe handling	
General: Avoid all unnecessary exposure	
7.2. Conditions for safe storage, including any incompatibilities	

Storage: Store in tightly sealed and well-ventilated containers, away from heat, sparks, open flame
7.3. Specific end use(s)
No data available

SECTION 8 Exposure controls/personal protection
8.1. Control parameters
- Respiratory protection: In case of insufficient ventilation, wear appropriate respiratory equipment. - Skin protection: Wear appropriate protective clothing. - Eye protection: Glasses. - Hand protection: Gloves
8.2. Exposure controls
- Belgium: / Spain: TWA: 10mg/m ³ (oil mist)

SECTION 9 Physical and chemical properties	
9.1. Information on basic physical and chemical properties	
Physical state at 20 °C:	Solid
Appearance:	Not available
Colour	Colourless to slightly yellow.
Odour	Neutral
Olfactory threshold:	No data available
pH:	Non applicable
Vapour density at 20 °C:	Non-applicable *
Melting point/freezing point:	15-45 °C
Flash Point:	216 °C
Initial boiling point	377 (at 101.3 kPa)
Evaporation rate	No data available
Flammability:	No data available
Explosive limits (lower: - superior)	Not applicable.
Vapor pressure:	No data available
Vapor pressure [20°C]	< 0.001 Pa at 250°C: 5 Pa
Vapor density:	No data available
Relative density:	0.90 - 0.96 (20°C)
Solubility	Oil. Organic solvents.
Water solubility: Insoluble	< 6.8 mg/L (20°C - LOQ)
Partition coefficient: n- : octanol / water	Log Kow 6.3-23.7
Auto- temperature flammability:	The product is not flammable.
Decomposition temperature:	Not applicable.
Explosive properties	Not considered to present a risk of fire/explosion under normal conditions of use.
Oxidizing properties	No data available.
9.2. Other information	
No data available.	

SECTION 10 Stability and reactivity	
10.1. Reactivity	
Stability and reactivity	Stable under normal conditions..
10.2. Chemical stability	
Stable under normal conditions.	
10.3. Possibility of hazardous reactions	
Stable under normal conditions.	
10.4. Conditions to avoid	
Conditions to avoid: Heat. Sparks. Open flame	
10.5. Incompatible materials	
No data available.	
10.6. Hazardous decomposition products	
Hazardous decomposition products: Acrolein production at high temperatures (> 270°C)	

SECTION 11 Toxicological information	
11.1. Information on the hazard classes within the meaning of Regulation (EU) No. 1272/2008	
Toxicological information: Not hazardous. Oral administration (rat) LD50 [mg/kg]: (for 266-946-3) > 5,000 LD0 3 000mg/kg bw (guinea pig)	

SECTION 12 Ecological information	
12.1. Toxicity	
Toxicological information	
About the product	67701-28-4 EC50-3h > 100 mg/L (sewage sludge) EL50-48h > 100 mg/L (aquatic invertebrates: Acartia tonsa)
IC50 72h Algae [mg/l]	> 100 (skeletonema costatum) salt water
CL50-96 Heures - poisson [mg/l]	1,000 (nominalnie) Brachydanio rerio
Biodegradacja [%]	The product is biodegradable, but fails to maintain a 10-day window.
12.2. Bioaccumulative potential	
Not available	
12.3. Endocrine disrupting properties	
Not available	
12.4. Mobility in soil	
Not available.	
12.5. Results of PBT and vPvB assessment	
Product fails to meet PBT/vPvB criteria	
12.6. Other adverse effects	
Endocrine-disrupting properties: The product fails to meet the criteria.	
12.7 Other adverse effects:	

Not described

SECTION 13 Disposal considerations

13.1. Waste treatment methods

General information: Avoid release into the environment. Destroy in accordance with applicable local/national safety regulations.
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SECTION 14 Transport information

14.1. UN number

Not applicable.

14.2. UN proper shipping name

Not applicable.

14.3. Transport hazard class(es)

Not applicable.

14.4. Packing group

Not applicable.

14.5. Environmental hazards

Not applicable.

14.6. Special precautions for user

Overland transport	Not applicable.
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Transport by sea	Not applicable.
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Air transport	Not applicable.
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Inland waterway transport	Not applicable.
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Rail transport	Not applicable.
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14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
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Not applicable.

SECTION 15 Regulatory information
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15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
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Ensure that all national or local regulations are complied with.
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Symbol(s): None.

Phrase(s) R: None.

Phrase(s) S: None.

Registrations: For Glyceride C8-18 and C18 insatd. 67701-28-4

: CHINA

SWISS (Swiss IGS Toxic List/IGS Gift List)
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PICCS (Philippine Inventory of Chemicals and Chemical Substances) aux Philippines

NZIoC (New Zealand Inventory of Chemicals).

AICS (the Australian Inventory of Chemical Substances) en Australie

DSL (Domestic Substances List) au Canada
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KECL : KE-17800

15.2. Chemical safety assessment

A chemical safety assessment was carried out.

SECTION 16 Other information

None.

The content and format of this safety data sheet comply with REGULATION (EC) No 1907/2006 OF EUROPEAN PARLIAMENT AND COUNCIL

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