

Trade name: Arachidis oleum hydrogenatum

Substance number: 263000

Version: 3 / CH

Date revised: 21.12.2018

Replaces Version: 2 / CH

Print date: 28.08.19

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

1.1. Product identifier

Arachidis oleum hydrogenatum

Item No. 26300000

Substance / product identification

CAS-No. 68425-36-5

EINECS-No. 270-350-9

INCI Hydrogenated Peanut Oil

1.3. Details of the supplier of the safety data sheet

Address/Manufacturer

Hänseler AG

Industriestrasse 35

9100 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

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

This product is not classified hazardous in accordance with Regulation (EC) No 1272/2008.

2.2. Label elements

Labelling according to regulation (EC) No 1272/2008

The product does not require a hazard warning label in accordance with Regulation (EC) No 1272/2008.

2.3. Other hazards

No special hazards have to be mentioned.

SECTION 3: Composition/information on ingredients

Chemical characterization

vegetable oil

Other information

The product is an article within the meaning of Article 3 No. 3 of the REACH Regulation and thus not to be labelled according to the CLP regulation. The compilation of the Safety Data sheet is not required according to Article 31 REACH Regulation for articles and is done on a voluntary basis.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

No special measures necessary.

After inhalation

No special measures required.

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After skin contact

In general the product isn't skin irritating. Wash off with soap and water.

After eye contact

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

After ingestion

No special measures required. In the event of symptoms take medical treatment.

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

Dry chemical extinguisher, Foam, Carbon dioxide

Non suitable extinguishing media

Full water jet

5.2. Special hazards arising from the substance or mixture

In the event of fire the following can be released: Carbon monoxide (CO); Carbon dioxide (CO₂); smoke; Avoid inhalation of smoke and vapours.

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

Use personal protective clothing. In case of combustion use a suitable breathing apparatus.

SECTION 6: Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures**

Ensure adequate ventilation. Remove persons to safety. Keep away sources of ignition. High risk of slipping due to leakage/spillage of product.

6.2. Environmental precautions

Do not allow to enter drains or waterways. Do not discharge into the subsoil/soil. In case the product spills into sewage waters, immediately inform the authorities.

6.3. Methods and material for containment and cleaning up

Pick up mechanically. Send in suitable containers for recovery or disposal. Clean contaminated surfaces thoroughly with water.

6.4. Reference to other sections

Refer to protective measures listed in Sections 7 and 8. Information regarding waste disposal, see Section 13.

SECTION 7: Handling and storage**7.1. Precautions for safe handling****Advice on protection against fire and explosion**

Containers in danger should be cooled with water. Danger of inflammation when welding on empty containers.

7.2. Conditions for safe storage, including any incompatibilities**Further information on storage conditions**

Do not keep at temperatures above 8 °C.

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SECTION 8: Exposure controls/personal protection

8.2. Exposure controls

General protective and hygiene measures

Observe the usual precautions for handling chemicals. Avoid any contact with the body.

Respiratory protection

Not necessary.

Hand protection

Gloves (oil-resistant)

Eye protection

Tightly fitting safety glasses

Body protection

Clothing as usual in the chemical industry.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Melting point

Value	>	10	°C
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Value	<	70	°C
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Initial boiling point and boiling range

Value	>	230	°C
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Flash point

Value	>	290	°C
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Upper/lower flammability or explosive limits

Remarks	No data available
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Density

Value	0.92	g/cm ³
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Temperature	20	°C
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Solubility in water

Remarks	insoluble
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Solubility(ies)

Diethyl ether

Remarks	soluble
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Ignition temperature

Remarks	No data available
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Decomposition temperature

Value	>	230	°C
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SECTION 10: Stability and reactivity

10.1. Reactivity

No decomposition if stored and applied as directed.

10.2. Chemical stability

No decomposition if stored and applied as directed.

10.3. Possibility of hazardous reactions

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No decomposition if stored and applied as directed.

10.4. Conditions to avoid

No decomposition if stored and applied as directed. Keep away from sources of heat and ignition. Protect from light and atmospheric moisture.

10.5. Incompatible materials

Strong oxidising agents, chlorine liquide, concentrated oxigen

10.6. Hazardous decomposition products

No hazardous decomposition products known when handled according to prescribed instructions.

SECTION 11: Toxicological information**11.1. Information on toxicological effects****Skin corrosion/irritation**

Remarks None

Serious eye damage/irritation

Remarks None

Sensitization

Remarks None

Other information

By appropriate use of the product no health damage is known.

SECTION 12: Ecological information**12.2. Persistence and degradability****Biodegradability**

Remarks The product is biodegradable.

12.6. Other adverse effects**General information / ecology**

Ecological data are not available.

SECTION 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.

SECTION 14: Transport information

	Land transport ADR/RID	Marine transport IMDG/GGVSee	Air transport ICAO/IATA
14.1. UN number	Non-dangerous goods	The product does not constitute a hazardous substance in sea transport.	The product does not constitute a hazardous substance in air transport.

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SECTION 15: Regulatory information

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

Water Hazard Class (Germany)

Water Hazard Class (Germany) Not water hazardous

15.2. Chemical safety assessment

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

SECTION 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.