

Trade name: Tritici aestivi oleum raffinatum

Substance number: 264870

Version: 3 / CH

Date revised: 01.04.2019

Replaces Version: 2 / CH

Print date: 01.04.19

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

1.1. Product identifier

Tritici aestivi oleum raffinatum

Item No. 26487000

Substance / product identification

CAS-No. 68917-73-7

EINECS-No. 281-689-7

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

Use of the substance/preparation

Food, food additive, Component of cosmetic products, Active pharmaceutical substance

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.

SECTION 3: Composition/information on ingredients

3.1. Substances

Chemical characterization

vegetable oil

Other information

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

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

Separate eyelids, wash the eyes thoroughly with water (15 min.).

After ingestion

No special measures required. By continuous complaints consult a physician.

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

Dry chemical extinguisher, Foam, Carbon dioxide

Non suitable extinguishing media

Water spray jet

5.2. Special hazards arising from the substance or mixture

The product is combustible. In the event of fire the following can be released: Carbon monoxide (CO); Carbon dioxide (CO₂); smoke

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

Use self-contained breathing apparatus.

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

Keep away sources of ignition. Ensure adequate ventilation. Avoid contact with eyes and skin. High risk of slipping due to leakage/spillage of product.

6.2. Environmental precautions

Do not discharge into the drains/surface waters/groundwater. Prevent spread over a wide area (e.g. by containment or oil barriers).

6.3. Methods and material for containment and cleaning up

Pick up mechanically. Pick up rest with absorbent material (e.g. sand). Send in suitable containers for recovery or disposal. When picked up, treat material as prescribed under Section 13 "Disposal".

SECTION 7: Handling and storage**7.1. Precautions for safe handling****Advice on safe handling**

Keep container tightly closed. Isolate from sources of heat, sparks and open flame.

Advice on protection against fire and explosion

Danger of inflammation when welding on empty containers.

7.2. Conditions for safe storage, including any incompatibilities**Recommended storage temperature**

Value < 25 °C

Requirements for storage rooms and vessels

Keep container tightly closed and dry. Keep in a cool place.

Further information on storage conditions

Protect from direct sunlight.

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SECTION 8: Exposure controls/personal protection

8.2. Exposure controls

Respiratory protection

Not necessary.

Hand protection

Not necessary.

Eye protection

Not necessary.

Body protection

Not required.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Form	Liquid		
Colour	light yellow		
Odour	weak		
Odour	characteristic		
pH value	Not applicable		
Remarks			
Initial boiling point and boiling range			
Value	>	350	°C
Flash point			
Value	>	300	°C
Density			
Value	0.917	to	0.925
Temperature	20	°C	
Solubility in water			
Remarks	insoluble		
Solubility(ies)			
oil			
Remarks	soluble		
alcohol			
Remarks	soluble		

SECTION 10: Stability and reactivity

10.4. Conditions to avoid

To avoid thermal decomposition, do not overheat. Flames. Keep away from sources of heat and ignition. Protect from direct sunlight.

10.5. Incompatible materials

Strong oxidising agents, chlorine liquids, concentrated oxygen

10.6. Hazardous decomposition products

In the event of fire the following can be released: Carbon monoxide and carbon dioxide, Fume

SECTION 11: Toxicological information

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11.1. Information on toxicological effects**Acute oral toxicity**

LC50

Remarks not determined

LD50

Remarks not determined

Skin corrosion/irritation

Remarks No data available.

Other information

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

SECTION 12: Ecological information**12.1. Toxicity****Fish toxicity**

Remarks Quantitative data concerning the ecological effect are not available.

12.2. Persistence and degradability**Biodegradability**

evaluation good degradability

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

In general not water hazardous.

SECTION 13: Disposal considerations**13.1. Waste treatment methods****Disposal recommendations for the product**

EWC waste code Should not be released into the sanitary sewer system.

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.

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

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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.