SAFETY DATA SHEET
SUNFLOWER OIL REFINED HIGH OLEIC
This SDS is not mandated under REACH Regulation (EC) No 1907/2006 and is provided for information only.

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

1.1. Product identifier
Product name  SUNFLOWER OIL REFINED HIGH OLEIC
Zonnebloemolie High Oleic - geraffineerd
Product number  330401 - OBW056
CAS number  164250-88-8

1.2. Relevant identified uses of the substance or mixture and uses advised against
Identified uses  Not applicable

1.3. Details of the supplier of the safety data sheet
Supplier
SoapQueen vof
Veilingdreef 20
4614 RX Bergen op zoom
Nederland
Contact person Aanwezige leidinggevende

1.4. Emergency telephone number
Emergency telephone: +31 (0)164 254900 van 09.00 tot 17.00 uur

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture
Comment  This product does not meet the criteria for classification in any hazard class according to Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures.
Physical hazards  Not Classified
Health hazards  Not Classified
Environmental hazards  Not Classified

2.2. Label elements
Hazard statements  NC Not Classified
Classification

2.3. Other hazards

SECTION 3: Composition/information on ingredients

3.1. Substances
Product name  SUNFLOWER OIL REFINED HIGH OLEIC
CAS number  164250-88-8

SECTION 4: First aid measures

4.1. Description of first aid measures
SUNFLOWER OIL REFINED HIGH OLEIC

General information
No specific recommendations.

Inhalation
Move affected person to fresh air at once. Get medical attention if any discomfort continues.

Ingestion
If necessary, rinse mouth and provide fresh air. Get medical attention if any discomfort continues.

Skin contact
Wash skin thoroughly with soap and water.

Eye contact
Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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

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

Notes for the doctor
No specific recommendations.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media
Extinguish with the following media: Foam, carbon dioxide or dry powder.

Unsuitable extinguishing media
Water.

5.2. Special hazards arising from the substance or mixture

Hazardous combustion
Oxides of carbon. products

5.3. Advice for firefighters

Protective actions during firefighting
Containers close to fire should be removed or cooled with water.

Special protective equipment
Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions
Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing or apron, as appropriate. In case of spills, beware of slippery floors and surfaces.

6.2. Environmental precautions

Environmental precautions
No negative effects on the aquatic environment are known.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up
Contain and absorb spillage with sand, earth or other non-combustible material. Collect and place in suitable waste disposal containers and seal securely. Label the containers containing waste and contaminated materials and remove from the area as soon as possible. Wash thoroughly after dealing with a spillage.

6.4. Reference to other sections

SECTION 7: Handling and storage

7.1. Precautions for safe handling
SUNFLOWER OIL REFINED HIGH OLEIC

Usage precautions
Handle all packages and containers carefully to minimise spills.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions
Store in tightly-closed, original container in a dry, cool and well-ventilated place. Keep away from heat, sparks and open flame. Protect from freezing and direct sunlight.

Storage class
Unspecified storage.

7.3. Specific end use(s)

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

8.2. Exposure controls

Protective equipment

Eye/face protection
Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. The following protection should be worn: Chemical splash goggles or face shield.

Hand protection
Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.

Other skin and body protection
Wear appropriate clothing to prevent any possibility of skin contact. Wear apron or protective clothing in case of contact.

Hygiene measures
No specific hygiene procedures recommended but good personal hygiene practices should always be observed when working with chemical products.

Respiratory protection
No specific recommendations. Respiratory protection may be required if excessive airborne contamination occurs.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance
Liquid.

Colour
Light (or pale). Yellow.

Odour
Characteristic.

Relative density
~ 0.916 @ 20°C

9.2. Other information

Refractive index
~ 1.469 @ 20°C

SECTION 10: Stability and reactivity

10.1. Reactivity

10.2. Chemical stability

Stability
Stable at normal ambient temperatures.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions
Will not polymerise.
10.4. Conditions to avoid

Conditions to avoid
Avoid heat, flames and other sources of ignition.

10.5. Incompatible materials

Materials to avoid

10.6. Hazardous decomposition products

Hazardous decomposition
Thermal decomposition or combustion products may include the following substances: Oxides of carbon. Oxides of nitrogen.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

General information
No specific health hazards known.

Inhalation
No specific health hazards known.

Ingestion
No specific health hazards known. No harmful effects expected from quantities likely to be ingested by accident.

Skin contact
No specific health hazards known.

Eye contact
Vapour or spray in the eyes may cause irritation and smarting.

Acute and chronic health hazards
No specific health hazards known.

Medical symptoms
No specific symptoms noted, but this chemical may still have adverse health impact, either in general or on certain individuals.

Medical considerations
May cause allergic contact eczema. Prolonged or repeated exposure may cause the following adverse effects: Allergic rash. Get medical attention.

SECTION 12: Ecological Information

Ecotoxicity
No negative effects on the aquatic environment are known.

12.1. Toxicity

12.2. Persistence and degradability

Persistence and degradability
The product is expected to be biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential
The product does not contain any substances expected to be bioaccumulating.

12.4. Mobility in soil

Mobility
The product is insoluble in water.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment
This product does not contain any substances classified as PBT or vPvB.

12.6. Other adverse effects

SECTION 13: Disposal considerations
SUNFLOWER OIL REFINED HIGH OLEIC

13.1. Waste treatment methods

General information
Waste is suitable for incineration.

Disposal methods
Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

SECTION 14: Transport information

General
The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1. UN number
Not applicable.

14.2. UN proper shipping name
Not applicable.

14.3. Transport hazard class(es)
No transport warning sign required.

14.4. Packing group
Not applicable.

14.5. Environmental hazards
Environmentally hazardous substance/marine pollutant
No.

14.6. Special precautions for user
Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
Not applicable.

SECTION 15: Regulatory information

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

EU legislation

Guidance
Workplace Exposure Limits EH40.

15.2. Chemical safety assessment

SECTION 16: Other information
SUNFLOWER OIL REFINED HIGH OLEIC

Key literature references and sources for data

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Revision 0

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