

Safety Data Sheet

FENUGREEK ABSOLUTE



According to Regulation (EC) No. 1907/2006 (amended by Regulation (EU) No. 2020/878)

Version:1
Version date:30/11/2021
Language:EN

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Trade name/designation : FENUGREEK ABSOLUTE

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

Relevant identified uses : Flavour for industrial use, not aimed to be eaten in the state.

1.3. Details of the supplier of the safety data sheet

Supplier : Name: Hermitage Oils srl
Street: Località Petrognano 14, 52100 Arezzo (AR)
Country: Italy
Telephone: +39 (0) 575 362831
E-mail: info@hermitageoils.com

1.4. Emergency Telephone Number

Bergamo: +39 (0) 800 883 300, Florence: +39 (0) 55 794 7819, Foggia: +39 (0) 881 732 326, Genoa: +39 (0) 10 563 62 45, Milan: + 39 (0) 02 6610 1029, Padua: +39 (0) 49 827 50 78, Pavia: +39 (0) 38 224 444, Rome: +39 (0) 06 305 43 43, Turin: +39 (0) 011 663 7637

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Hazards identification

This mixture is not classified as dangerous.

2.2. Label elements

Labelling

Hazard pictograms	-
Signal word	-
Product identifiers	-
Hazard Statements	-
Supplemental Hazard information (EU)	-
Precautionary Statements - General	-
Precautionary Statements - Prevention	-
Precautionary Statements - Response	-
Precautionary Statements - Storage	-
Precautionary Statements - Disposal	-

2.3. Other hazards

Not available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substance

The substance does not contain any substances classified as Substance of Very High Concern (SVHC) by the European Chemicals Agency (ECHA) under article 57 of REACH: <http://echa.europa.eu/fr/candidate-list-table>.

Substance	C (%)	Classification	Specific concentration limits	Note
Fenugreek, ext. CAS N°:84625-40-1 EC N°:283-415-1 IDX N°:	C≤ 100.0%	-	-	-

3.3. Remark

Natural product.

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

General information	:	When in doubt or if symptoms are observed, get medical advice.
Following inhalation	:	No special measures are necessary. Provide fresh air.
Following skin contact	:	Wash with soap and water.
Following eye contact	:	In case of eye irritation consult an ophthalmologist. Rinse immediately carefully and thoroughly with eye-bath or water.
Following ingestion	:	IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
Self-protection of the first aider	:	No special measures are necessary.

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

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11.

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

Notes for the doctor	:	Treat symptomatically.
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SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media	:	CO ₂ , powder, foam.
Unsuitable extinguishing media	:	Water with full jet.

5.2. Special hazards arising from the substance or mixture

- Carbon monoxide (CO).

5.3. Advice for firefighters

- No special measures required.

5.4. Additional information

Not available

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

- No special measures are necessary.

6.2. Environmental precautions

- Ensure that waste is collected and contained.

6.3. Methods and material for containment and cleaning up

- Treat the recovered material as prescribed in the section on waste disposal.
- Collect in closed and suitable containers for disposal.

6.4. Reference to other sections

- Safe handling: see section 7.
- Disposal: see section 13.
- Personal protection equipment: see section 8.

6.5. Additional information

Not available

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

PROTECTIVE MEASURES

- No special measures are necessary.

Advices on general occupational hygiene

- Wash hands before breaks and after work.
- Remove contaminated, saturated clothing.

7.2. Conditions for safe storage, including any incompatibilities

- Keep container tightly closed in a dry, cool, and well-ventilated place.
- Keep container in upright position in order to prevent leakage.

7.3. Specific end uses

- Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Not available

8.2. Exposure controls

Appropriate engineering controls

Not available

Personal protection equipment



Skin protection

: **Hand protection:**

- The glove material has to be impermeable and resistant to the product/the substance/the preparation.
- Due to missing tests no recommendation to the glove material can be given for the product/the preparation/the chemical mixture.
- Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation
- The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.
- The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Respiratory protection

: Suitable respiratory protection apparatus: Not required.

8.3. Additional information

General protective and hygienic measures: The usual precautionary measures are to be adhered to when handling chemicals.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical state:	Solid
Colour:	Dark Orange Colour
Odour:	Mild
Odour threshold:	Not available
pH:	Not available
Melting point/freezing point:	Undetermined.
Initial boiling point and boiling range:	Not available
Flash point:	74°C
Evaporation rate:	Not Determined
Flammability:	Not Applicable
Upper/lower flammability or explosive limits:	Not available
Vapour pressure:	Not available
Vapour density:	Not available
Relative density:	Not available
Solubility(ies):	Not Miscible Or Difficult To Mix.
Partition coefficient: n-octanol/water (Log KOC):	Not available
Auto-ignition temperature:	Not available
Decomposition temperature:	Not Determined
Viscosity:	Not available
Explosive properties:	Product does not present an explosion hazard.
Oxidising properties:	Not available
Solubility in other Solvents:	Not available
Log Kow:	Not available

9.2. Other safety information

Form: Viscous mass.

Self-igniting: Not determined.

Density at 20°C: 0.96 g/cm³.

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

Not available

10.2. Chemical stability

Thermal decomposition/conditions to be avoided: No decomposition if used according to specifications.

10.3. Possibility of hazardous reactions

No dangerous reactions known.

10.4. Conditions to avoid

Not available

10.5. Incompatible materials

Not available

10.6. Hazardous decomposition products

No dangerous decomposition products known.

10.7. Additional information

Not available

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Acute oral toxicity

Data for mixture

Not available

Substances

Not available

11.2. Acute skin toxicity

Data for mixture

Not available

Substances

Not available

11.3. Acute inhalation toxicity

Data for mixture

Not available

Substances

Not available

11.4. Skin corrosion

Data for mixture

No irritant effect.

Substances

Not available

11.5. Eye damage

Data for mixture

No irritating effect.

Substances

Not available

11.6. Skin sensitisation

Data for mixture

No sensitizing effects known.

Substances

Not available

11.7. STOT SE

Data for mixture

Not available

Substances

Not available

11.8. STOT RE

Data for mixture

Not available

Substances

Not available

11.9. Carcinogenicity

Data for mixture

Not available

Substances

Not available

11.10. Reproductive and Developmental Toxicity

Data for mixture

Not available

Substances

Not available

11.11. Genotoxicity

Data for mixture

Not available

Substances

Not available

11.12. Respiratory sensitisation

Data for mixture

Not available

Substances

Not available

11.13. Additional information

When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.

The substance is not subject to classification according to the latest version of the EU lists.

SECTION 12: ECOLOGICAL INFORMATION**12.1. Toxicity**

Not available

12.2. Persistence and degradability

Not available

12.3. Bioaccumulative potential

Not available

12.4. Mobility in soil

Not available

12.5. Results of PBT and vPvB assessment

Not available

12.6. Other adverse effects

Not available

12.7. Additional ecotoxicological information

General notes: Generally not hazardous for water.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Product/Packaging disposal

Waste codes/waste designations according to EWC/AVV

- The allocation of waste identity numbers/waste descriptions must be carried out according to the EEC, specific to the industry and process.

Waste treatment options

- Dispose of waste according to applicable legislation.
- Non-contaminated packages must be recycled or disposed of.
- Contaminated packing must be completely emptied and can be reused after proper cleaning.
- Packing which cannot be properly cleaned must be disposed of.
- Dispose of waste according to applicable legislation.

Remark

- For recycling, contact manufacturer.

SECTION 14: TRANSPORT INFORMATION

14.1. UN number

Void.

14.2. UN proper shipping name

Void.

14.3. Transport hazard class(es)

Void.

14.4. Packing group

Void.

14.5. Environmental hazards

Marine pollutant: No.

14.6. Special precautions for user

Not available

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable.

14.8. Additional information

Not dangerous according to the above specifications.

SECTION 15: REGULATORY INFORMATION

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

This SDS has been established in accordance with REACH regulation, including its amendments: REACH Regulation (EC) No 1907/2006.
This SDS has been established in accordance with CLP regulation, including its amendments: CLP Regulation EC No. 1272/2008.

15.2. Chemical Safety Assessment

For this substance/mixture a chemical safety assessment is not required.
No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.
For this substance/mixture a chemical safety assessment has been elaborated.
For this mixture, the relevant data of the Substances' Chemical safety assessment are integrated in the sections of the SDS.

15.3. Additional information

Not available

SECTION 16: OTHER INFORMATION

Creation date: 30/11/2021
Version date: 30/11/2021

16.1. Indication of changes

Not applicable (first edition of the MSDS).

16.2. Abbreviations and acronyms

CAS: Chemical Abstract Service Number.
IATA: International Air Transport Association.
IMDG: International Maritime Dangerous Goods Code.
DPD Dangerous Preparation Directive.
UN number: United Nations number.
No EC: European Commission Number.
ADN/ADNR: Regulations concerning the transport of dangerous substances in barges on the waterways.
ADR/RID: European Agreement concerning the International Carriage of Dangerous Goods by Road/Regulations concerning the international carriage of dangerous goods by rail.
CLP: Classification, labeling and packaging.
VPvB: very persistent and very bioaccumulative substances.

16.3. Key literature references and sources for data

No data available.

16.4. Classification for mixtures and used evaluation method according to regulation (EC) 1272/2008 [CLP]

Classification of the mixture is in accordance with the evaluation method described in Regulation (EC) No 1272/2008.

16.5. Relevant R-, H- and EUH-phrases (Number and full text)Not available

16.6. Training advice

Refer to Sections 4, 5, 6, 7 and 8 of this safety data sheet.

16.7. Additional information

Not available

The information given in this Safety Data Sheet is based on our present knowledge and on European and national regulations. This Safety Data Sheet describes safety requirements relative to identified uses, it doesn't guarantee all the product properties particularly in the case of non identified uses. The product mustn't be used for any uses other than those identified under heading 1. Since the user's working conditions are not known by us, it is the responsibility of the user to take all necessary measures to comply with legal requirements for specific uses and avoid negative health effects.