



MATERIAL SAFETY DATA SHEET According to 1907/2006/ EEC/ Article 31

1. Product Name and Company Identification:

Product Name Product Use

CAS No HSN No Company Name Company Address

First Date Issued **Date Issued Emergency Telephone Number** Extract Expert™ Fennel Oil

Skin Conditioning Agent, Food/Beverage Additives, Cosmetic Application,

Wellness. 8006-84-6

33012925

Evaz International

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2019/01/22 2021/03/27

079-40397289

2. Composition/information on Ingredients:

Composition **Chemical Identity** Foeniculum Vulgare Oil Liquid

3. Hazards Identification:

No additional data available.

3.1 Classification of the substance or mixture

Classification according to regulation (67/548/eec)

Classification according to regulation (EU1272/2008)

Physical and chemical hazards **Human** health

Environment

3.2 Label Elements

Labelina according to Regulation (EC) No 1272/2008

GHS Label Signal Word Contains

Hazard Statement

H304 H317

H411

H341

H351



Not classified.

Skin sens. 1 (H317) Asp. Tox. 1 (H304)

Agu. Chron. 2 (H411) Muta 2 (H341) Carc. 2 (H351)



, GHS08



.GHSO9

None

May be fatal if swallowed and enters airways. May cause an allergic skin reaction.

Toxic to aquatic life with long lasting effects.

Suspected of causing genetic defects (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard). Suspected of causing cancer.





Precautionary Statements P202 P280 P301+ 330+331 if swallowed P310 P273 P501

Supplementary Precautionary Statements

Section 16 (Other Information)

3.3 Other Hazards

Adverse physiochemical properties

Adverse effects on human health Pbt or vpvb according to Annex XIII Do not handle until all safety precautions have been read and understood. Wear protective gloves/protective clothing and eye/face protection.

Rinse mouth. Do not induce vomiting.

Immediately call a poison center or doctor/physician.

Avoid release to the environment.

Dispose of contents/container to regional, national regulation

None

Risk & Safety phrases in full.

No data No data No data



4.1 Description of first aid measures

General Information After inhalation

After Ingestion

After skin contact

After Eye Contact

4.2 Most important symptoms and effects, both acute and delayed

4.3 Indication of any immediate medical attention and special treatment needed

Always remove contaminated clothing immediately.

Get medical attention immediately. Remove from exposure site to fresh air, keep at rest, and obtain medical attention if symptoms are severe or persist. Get medical attention immediately. Remove from exposure site to fresh air, keep at rest, and obtain medical attention if symptoms are severe or persist. Remove contaminated clothes. Wash thoroughly with soap and water. Contact physician if irritation persists.

Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist.

May cause an allergic reaction

Treat symptomatically.

5. Fire Fighting Measures:

5.1 Extinguishing media Suitable extinguishing agents

5.2 Special hazards arising from the substance or mixture

5.3 Advice for fire-fighters
Special protective equipment for fire-fighters

Foam, Co2, Dry Chemical Powder.

Burning produces irritating, toxic and obnoxious fumes.

Wear positive-Pressure self-Contained breathing apparatus (scba) and appropriate protective clothing.





6. Accidental Release Measures:

- 6.1 Personal precautions, protective equipment, and emergency procedures
- **6.2 Environmental precautions**
- 6.3 Methods and material for containment and cleaning up

6.4 Reference to other sections:

Ensure adequate ventilation of the working area, evacuate personnel to a safe area, wear suitable protective equipment. no smoking, sparks, flames, or other sources of ignition near spillage. avoid contact with skin, eyes, and clothing.

Do not discharge into drains, watercourses, or onto the ground. dispose of in line with local authority guidelines.

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations. Cover with an inert, inorganic, non-combustible absorbent material (e.G dry-lime, sand, soda ash).

Refer & consider section 12

7. Handling and Storage:

7.1 Precautions for safe handling

7.2 Conditions for safe storage, including any incompatibilities Storage

7.3 Specific end use(s)

Handle in accordance with good hygiene and safety practice. Keep containers sealed when not in use. Prevent spills & leaks to avoid slip hazard. Always wear personal protective clothing (refer to section 8). Do not eat, drink, sniff or smoke whilst handling this product. Provide suitable mechanical equipment for the safe handling of drums & heavy packages.

Flammable liquid storage. Store only in the original receptacle. Keep container tightly sealed. Keep in cool, dry, ventilated storage and closed containers. Keep away from heat.

The information required is content in the material safety data

8. Exposure Control / Personal Protection:

Additional information about the design of technical systems

8.1 Control parameters

Components with limit values that require monitoring at the workplace Additional information

8.2 Exposure controls

Eye Protection

Hand Protection

Respiratory Equipment

Hygiene Measures

Engineering Measures Skin protection No further data; see item 7.

Not available

The lists that were valid during the creation were used as a basis.

Wear protective gloves/eye protection/face protection. Avoid contact with eyes. Wear approved safety goggles. (en166)

Avoid contact with skin. Wash hands before breaks and at end of work. Wear protective gloves. Din/en374. The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Penetration time of glove material: the exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Do not inhale gases \slash fumes \slash aerosols. Certified respiratory protective device recommended

Good personal hygiene practices are always advisable, especially when working with chemicals \prime oils.

None

Wear protective clothing to reduce the risk of skin and eye contact.



Extract Expert*

Personal protection

Other protection

Process conditions

Environmental exposure controls

Avoid inhalation of the product, avoid contact with skin and eyes, avoid contact with skin and eyes. use personal protection according to directive 89/686/eec

Wear suitable protection to avoid contact with skin and eyes. do not inhale

Ensure area is well ventilated. avoid vapour inhalation. safety shower & eye bath.

Avoid discharging into drainage water.

9. Physical & Chemical Properties:

9.1 Information on basic physical and chemical properties

General Information

Appearance

Form

Colour

Odor

Odor threshold

Relative Density

Refractive Index

Flash Point (°C)

Melting Point (°C

Boiling Point (°C

Vapour Pressure

Solubility in Water @ 20°C

Liquid

Colourless - Pale yellow

Characterstic

Not determined.

0.950-0.985

1.520 - 1.560

62°C

Not determined.

Not determined.

Not determined.

Insoluble in water

9.2 Other information

No data

10. Stability and Reactivity:

10.1 Reactivity

10.2 Chemical stability

10.3 Possibility of hazardous reactions

10.4 Conditions to avoid

10.5 Incompatible materials

10.6 Hazardous decomposition products

Not Applicable

Stable under suggested storage conditions (<15°C).

None under normal processing.

Storage at high temperatures. Do not store above 15°c. Avoid heat, flames and other sources of ignition.

Avoid concentrated acids, alkalis & oxidizing agents.

This product does not decompose under normal conditions. Under fire conditions, the product will produce a mixture of irritating Carbon Dioxide, fumes & smoke.

11. Toxicological Information:

11.1 Information on toxicological effects

Acute toxicity **Primary irritant effect** On the skin

On the eye **Sensitization** Germ cell mutagenicity Carcinogenicity Reproductive toxicity Additional toxicological information STOT — single exposure STOT — repeated exposure Aspiration hazard Other information

Not available

Avoid contact with skin. May cause an allergic skin reaction. Causes mild skin irritation.

Avoid contact with eyes.

Avoid breathing vapors or mists.

Not applicable

Not applicable

Not applicable

Not applicable

Not applicable

Not applicable







12. Ecological Information:

12.1 Toxicity

12.2 Persistence and degradability

12.3 Bioaccumulative potential

12.4 Mobility in soil

12.5 Results of PBT and vPvB assessment

12.6 Other adverse effects

Very toxic to aquatic life with long lasting effects.

No Data

No Data

No Data

No Data

No Data

13. Disposal Methods:

13.1 Waste treatment methods
Recommendation

Always recover the spilled product. Discard waste material with authorized waste management services. Act in accordance with local & national waste regulations.

14. Transport Regulations:

14.1 Shipping Name

14.2 UN Number

14.3 Packing group

14.4 Enviromental hazard

14.5 Special precautions for user

14.6 Transport in bulk according to annex II of MARPOL73 & the IBC code1

14.7 Transport hazards
Transport labels

14.8 Environmental hazards

Environmentally hazardous substance liquid N.O.S.

ROAD: 3082 RAIL: 3082 AIR: 3082

ADR/RID/ADN Packing group III IMDG Packing group III ICAO Packing group III

Not Applicable

EMS F-A-S-F. EMERGENCY ACTION CODE 3Z. HAZARD NO. (ADR) 90 ENVIRONMENTALLY HAZARDOUS SUBSTANCE; MISCELLANEOUS DANGEROUS SUBSTANCES. TUNNEL RESTRICTION CODE (E).

Not Applicable





15. Regulatory Information:

15.1 Product-specific safety, health & environmental regulation & legislation EU Directives



Regulation (EC) No 1907/2006 of the European Parliament and of the council of 18th December 2006. Concerning the registration, evaluation, authorization & restriction of chemicals (REACH), establishing a European Chemicals Agency, amending Directive 199/45/EC and repealing council regulation (EEC) No793/93 & commission regulation (EC) No1488/94 as well as council directive 76/769/EEC & commission directive 91/155/ECC, 93/67/ECC, 93/105/EEC &2000/21/EC (including amendments).





Statutory Instruments

Approved Code of Practice

Guidance Notes

15.2 Chemical Safety Assessment

The Chemicals (Hazard Information & Packaging for Supply Regulations 2009 (S.I.2009 No 716).

Classification & labeling of substances & preparations dangerous for supply. Safety data sheets for substances & preparations.

Workplace exposure limits EH40. CHIP for everyone HSG 108.

Assessment has not been carried out as this is a non-hazardous material according to article 31 of REACH 1907/2006

16. OTHER INFORMATION:

Precautionary statements in full

H227

H228

H302

H303

H304

H315

H316

H317

H319

H320

H341

H351

H361

H400

H401

H402

H410

H411

H412

Training instructions

Other information

Department issuing MSDS
Quality Assurance
Contact

Abbreviations and acronyms

MSDS

INCI

RID

ICAO

ADR

Combustible liquid.

Flammable solid.

Harmfull if swallowed.

May be harmfulswallowed.

May be fatal if swallowed and enters airways.

Causes skin irritation.

Causes mild skin irritation.

May cause an allergic skin reaction.

Causes serious eye irritation.

Causes eye irritation

Suspected of causing genetic defects

Suspected of causing cancer

Suspected of damaging fertility or the unborn child

Very toxic to aquatic life

Toxic to aquatic life

Harmful to aquatic life

Very toxic to aquatic life with long lasting effects

Toxic to aquatic life with long lasting effects

Harmful to aquatic life with long lasting effects

Refer to possible hazards before use of this product.

Whilst Evaz International gives the above advice in good faith, it is not intended to be a substitute for customers' own testing to ascertain good safety procedures.

These regulations were designed for handling bulk products and to readily identify Toxic & Safety Data. Safety information is under continuous review.

This MSDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered to be dependable and is accurate to the best of the Company's knowledge. However, the information is provided without any representation or warranty, expressed or implied regarding its accuracy or correctness. The Company cannot assume responsibility for adverse events which may occur in the use and/or misuse of this product and expressly disclaims liability for loss, damage, and/or expense arising out of or in any way connected with the handling, storage, use and/or disposal of this product.

EVAZ INTERNATIONAL (INDIA)

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Material safety data sheet.

International Nomenclature of cosmetic ingredients.

International carriage of dangerous goods by rail.

International civil aviation organization.

Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road).





ADN
IATA
GHS
TREM CARD
EINECS
CAS
PBT
vPvB
STOT

International carriage of dangerous goods by inland waterways.

International Air Transport Association.

Globally Harmonised System of Classification and Labelling of Chemicals.

Transport emergency card.

European Inventory of Existing Commercial Chemical Substances.

Chemical Abstracts Service (a division of the American Chemical Society).

Persistent, Bioaccumulative, and Toxic.

Very Persistent and Very Bioaccumulative.

Specific target organ toxicity.







