

SECTION 1: Identification

1.1 Product identifier

Product name Goji Berry Fragrance Oil

Product number fragflav-381
Brand Nature's Oil

1.4 Supplier's details

Name Bulk Apothecary
Address 115 Lena Dr
Aurora OH 44202

United States

Telephone 1-888-728-7612

email sales@bulkapothecary.com

1.5 Emergency phone number(s)

Domestic: 1-800-633-8253 International: 801-629-0667

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

GHS classification in accordance with: OSHA (29 CFR 1910.1200)

- Flammable liquids, Cat. 3
- Sensitization, respiratory, Cat. 1
- Sensitization, skin, Cat. 1

2.2 GHS label elements, including precautionary statements

Pictogram



Signal word Danger

Hazard statement(s)

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H226 Flammable liquid and vapor H317 May cause an allergic skin reaction

H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled

Precautionary statement(s)

P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking.

P233 Keep container tightly closed.

P240 Ground/bond container and receiving equipment.

P241 Use explosion-proof electrical/ventilating/lighting/.../ equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge. P261 Avoid breathing dust/fume/gas/mist/vapors/spray.

P272 Contaminated work clothing must not be allowed out of the workplace.

P280 Wear protective gloves/eye protection/face protection.

P284 [In case of inadequate ventilation] wear respiratory protection.

P302+P352 IF ON SKIN: Wash with plenty of water/...

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse

skin with water/shower.

P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P321 Specific treatment (see ... on this label).

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

P342+P311 If experiencing respiratory symptoms: Call a POISON CENTER/doctor/...

P363 Wash contaminated clothing before reuse.
P370+P378 In case of fire: Use ... to extinguish.
P403+P235 Store in a well-ventilated place. Keep cool.
P501 Dispose of contents/container to ...

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

1. Ethanol

Concentration Not specified EC no. 200-578-6 CAS no. 64-17-5 Index no. 603-002-00-5

- Flammable liquids, Cat. 2

H225 Highly flammable liquid and vapor

2. β-Ionone

Concentration Not specified EC no. 238-969-9 CAS no. 14901-07-6

- Hazardous to the aquatic environment - acute hazard, Cat. 2

- Hazardous to the aquatic environment - long-term hazard, Cat. 2

- Skin corrosion/irritation, Cat. 3

H316 Causes mild skin irritation H401 Toxic to aquatic life

H411 Toxic to aquatic life with long lasting effects

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

General advice Call a poison center/doctor/physician if you feel unwell.

If inhaled Remove person to fresh air and keep comfortable for breathing. If

experiencing respiratory

symptoms: Call a poison center or a doctor.

In case of skin contact Rinse skin with water/shower. Remove/Take off immediately all

contaminated clothing. If skin

irritation or rash occurs: Get medical advice/attention.

In case of eye contact Rinse eyes with water as a precaution.

If swallowed Call a poison center/doctor/physician if you feel unwell.

4.2 Most important symptoms/effects, acute and delayed

May cause an allergy or asthma symptoms or breathing difficulties if inhaled.

4.3 Indication of immediate medical attention and special treatment needed, if necessary

Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Water spray. Dry powder. Foam. Carbon dioxide.

5.2 Specific hazards arising from the chemical

Flammable liquid and vapour.

5.3 Special protective actions for fire-fighters

Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.

6.2 Environmental precautions

Avoid release to the environment.

6.3 Methods and materials for containment and cleaning up

Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.

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SECTION 7: Handling and storage

7.1 Precautions for safe handling

Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapors may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.

7.2 Conditions for safe storage, including any incompatibilities

Store in a well-ventilated place. Keep cool. Keep container tightly closed.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

1. Ethyl alcohol (Ethanol) (CAS: 64-17-5)

PEL (Inhalation): 1000 ppm (OSHA) OSHA Annotated Table Z-1, www.osha.gov

PEL (Inhalation): 1900 mg/m3 (OSHA) OSHA Annotated Table Z-1, www.osha.gov

PEL (Inhalation): 1000 ppm (Cal/OSHA) OSHA Annotated Table Z-1, www.osha.gov

REL (Inhalation): 1000 ppm (NIOSH) OSHA Annotated Table Z-1, www.osha.gov

TLV® (Inhalation): (ST) 1000 ppm; USA (ACGIH) OSHA Annotated Table Z-1, www.osha.gov

8.2 Appropriate engineering controls

Ensure good ventilation of the work station.

8.3 Individual protection measures, such as personal protective equipment (PPE)

Pictograms







Eye/face protection

Safety glasses

Skin protection

Protective gloves

Body protection

Wear suitable protective clothing

Respiratory protection

Wear respiratory protection.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)

Odor

Fruity, tomato

Clear to yellow liquid

Odor threshold

рН

Melting point/freezing point

Initial boiling point and boiling range

Flash point 51 °C

Evaporation rate

Flammability (solid, gas)

Upper/lower flammability limits

Vapor pressure Vapor density

Relative density 0.943 (0.933 - 0.953)

Solubility(ies)

Partition coefficient: n-octanol/water

Auto-ignition temperature Decomposition temperature

Viscosity

Explosive properties Oxidizing properties

SECTION 10: Stability and reactivity

10.1 Reactivity

Flammable liquid and vapour.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4 Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

10.5 Incompatible materials

Alkali metals, Oxidizing agents, Peroxides

10.6 Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

Not classified

Respiratory or skin sensitization

May cause an allergy or asthma symptoms or breathing difficulties if inhaled. May cause an allergic skin reaction.

SECTION 12: Ecological information

Toxicity

The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

SECTION 13: Disposal considerations

Disposal of the product

Dispose of contents/container in accordance with licensed collector's sorting instructions.

SECTION 14: Transport information

DOT (US)

Not regulated

IMDG

UN Number: 1266

Class: 3

Packing Group: III

Proper Shipping Name: PERFUMERY PRODUCTS

IATA

UN Number: 1266

Class: 3

Packing Group: III

Proper Shipping Name: PERFUMERY PRODUCTS

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

New Jersey Right To Know Components

Common name: ETHYL ALCOHOL

CAS number: 64-17-5

Pennsylvania Right To Know Components

Chemical name: Ethanol CAS number: 64-17-5

Massachusetts Right To Know Components

Chemical name: Ethanol CAS number: 64-17-5

California Prop. 65 Components

WARNING! This product contains a chemical known to the State of California to cause cancer.

CAS-No. 64-17-5: Ethanol

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WARNING: This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.

CAS-No. 64-17-5: Ethanol

California Prop. 65 Components

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

New Jersey Right To Know Components

(E)-4-(2,6,6-Trimethyl-1-cyclohexen-1-yl)-3-buten-2-one CAS-No. 79-77-6

Pennsylvania Right To Know Components

(E)-4-(2,6,6-Trimethyl-1-cyclohexen-1-yl)-3-buten-2-one CAS-No. 79-77-6

Massachusetts Right To Know Components

No components are subject to the Massachusetts Right to Know Act.

SARA 311/312 Hazards

No SARA hazards.

SARA 302 Components

No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302

SARA 313 Components

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

15.2 Chemical Safety Assessment

Please see section 2.

SECTION 16: Other information

16.1 Further information/disclaimer

DISCLAIMER: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of information for their particular purposes. In no event shall Bulk Apothecary be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, whatsoever arising, even if Bulk Apothecary has been advised of the possibility of such damages.

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