

Safety Data Sheet Clove Bud Oil

SECTION 1: Identification

1.1 Product identifier

Product name Clove Bud Oil

Product number eo-121

Brand Bulk Apothecary

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)

- Eye damage/irritation, Cat. 2A

2.2 GHS label elements, including precautionary statements

Pictogram



Signal word Danger

Hazard statement(s)

H319 Causes serious eye irritation H317 May cause an allergic skin reaction

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Precautionary statement(s)

P264 Wash ... thoroughly after handling. P280 Wear eye protection/face protection.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses if present and easy to do. Continue rinsing.

P337+P313 If eye irritation persists: Get medical advice/attention.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

1. Eugenia caryophyllus bud extract

Concentration 100 % (weight) CAS no. 84961-50-2

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

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

In case of skin contact Wash skin with plenty of water. Take off contaminated clothing. If skin

irritation or rash occurs: Get medical advice/attention

In case of eye contact Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to

do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

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

SECTION 5: Fire-fighting measures

5.2 Specific hazards arising from the chemical

Water spray. Dry powder. Foam. Carbon dioxide.

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. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.

6.2 Environmental precautions

Avoid release to the environment.

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6.3 Methods and materials for containment and cleaning up

Take up liquid spill into absorbent material.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Ensure good ventilation of the work station. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray. Wear personal protective equipment.

7.2 Conditions for safe storage, including any incompatibilities

Store in a well-ventilated place. Keep cool.

SECTION 8: Exposure controls/personal protection

8.2 Appropriate engineering controls

Ensure good ventilation of the work station.

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

Eve/face protection

Safety glasses

Skin protection

Wear suitable protective clothing

Respiratory protection

In case of insufficient ventilation, wear suitable respiratory equipment

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

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

Yellow/amber liquid

Sweet, spicy, clove.

Odor threshold

рΗ

Melting point/freezing point

Initial boiling point and boiling range

Flash point > 93 °C

Evaporation rate

Flammability (solid, gas)

Upper/lower flammability limits

Vapor pressure Vapor density

Relative density

Solubility(ies)

Partition coefficient: n-octanol/water

Auto-ignition temperature

Decomposition temperature

Viscosity

Explosive properties

/ JJ C

1.05 (1.040 - 1.070)

Insoluble.

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Oxidizing properties

SECTION 10: Stability and reactivity

10.1 Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

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

None under recommended storage and handling conditions (see section 7).

10.5 Incompatible materials

No additional information available

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

Skin corrosion/irritation

Not classified

Serious eye damage/irritation

Causes serious eye irritation.

SECTION 12: Ecological information

Toxicity

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

Persistence and degradability

No additional information available

Bioaccumulative potential

No additional information available

Mobility in soil

No additional information available

SECTION 13: Disposal considerations

Disposal of the product

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

SECTION 14: Transport information

DOT (US)

Not regulated

IMDG

Not regulated

IATA

Not regulated

SECTION 15: Regulatory information

15.2 Chemical Safety Assessment

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

SECTION 16: Other information

16.1 Further information/disclaimer

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