



## MSDS- CLOVE BUD

Compilation Date: 09/03/16

Revision date: 25/07/2019

Revision date: 2

### Section 1: Identification of the substance/mixture and of the company/undertaking

Product name: Clove Bud Oil

CAS: 84961-50-2

EINECS: 284-638-7

INCI NAME: Eugenia Caryophyllata Bud Oil

1.2 Use of substance: Household, Personal care, Flavours, Fragrances and Aromatherapy.

#### 1.3. Details of the supplier of the MSDS

Company name: Amour Natural

Unit 6 Adlam's Central Park, Wirral Park Road, Glastonbury BA6 9XE

Tel: 01458 898030

Email: info@amournatural.co.uk

#### 1.4 Emergency telephone number

01458 898030

### Section 2: Hazards Identification

2.1 Classification under CLP: Skin Sens. 1: H317; Eye Irrit.2: H319; Asp. Tox.: H304

Most important adverse effects: May be fatal if swallowed and enters airways. May cause an allergic skin reaction. Causes serious eye irritation.

#### 2.2. Label elements

H304: May be fatal if swallowed and enters airways.

H317: May cause an allergic skin reaction.

H319: Causes serious eye irritation.

Hazard pictograms:

GHS07: Exclamation mark

GHS08: Health hazard



Signal word: Danger

Precautionary statements:

P261: Avoid breathing vapour or dust.

P264: Wash hands thoroughly after handling.

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

P273: Avoid release to the environment.

P280: Wear gloves/eye protection/face protection

P301+310: IF SWALLOWED: Immediately call a POISON CENTER/doctor.

P302+352: IF ON SKIN: Wash with plenty of water/soap

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

P331: Do. NOT induce vomiting.

P333+313: If skin irritation or rash occurs: Get medical advice/attention.

P337+313: If eye irritation persists: Get medical advice/attention.

P363: Wash contaminated clothing before reuse.

P405: Store locked up.

P501: Dispose of contents/ container to approved disposal site.

This product is not identified as a PBT/vPvB substance.

### **Section 3: Composition/information on ingredients**

Non- classified ingredients:

Eugenol

EINECS: 202-589-1

CAS: 97-53-0

CLP Classification: Eye Irrit. 2: H319; Skin. Sens. 1: H317

Percent: 70-90%

EUGENYL ACETATE

EINECS: 202-235-6

CAS: 93-28-7

Percent: 1-10%

METHYLEUGENOL

CAS: 93-15-2

Percent: <1%

### **Section 4: First Aid Measures**

Skin contact: Wash immediately with plenty of soap and water. May cause an allergic skin reaction.

Eye contact: Bathe the eye in running water for 15 minutes. Remove contact lenses if present and able to do so. Continue rinsing. Cause serious eye irritation.

Ingestion: May be fatal if swallowed and enters airways. Immediately call poison centre or doctor.

Inhalation: May be fatal if enters airways

Most important symptoms and effects, both acute and delayed:

Can cause allergic skin reaction. Causes serious eye irritation. May be fatal if swallowed or enters airways.

#### **Section 5: Fire Fighting Measures**

5.1 Extinguishing media: Use CO<sub>2</sub>, Dry Powder or Foam

5.2 Exposure hazards: in combustion emits toxic fumes, carbon monoxide/ carbon dioxide

5.3 Advice for fire fighters: wear suitable breathing apparatus.

#### **Section 6: Accidental Release Measures**

Personal precautions: Avoid inhalation & direct contact with skin & eyes.

Environment precautions: Keep away from drains, rivers and soils.

Clean up procedures: Absorb into dry earth or sand, remove ignition sources and provide adequate ventilation

#### **Section 7: Handling and Storage**

7.1 Precautions in handling: Apply good manufacturing practice & industrial hygiene practices, ensuring proper ventilation. Observe good personal hygiene, and do not eat, drink or smoke whilst handling.

7.2 Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed. Use only non-sparking tools. Take precautionary measures against static discharge.

#### **Section 8: Exposure Controls/ Personal Protection**

Ventilation: Ensure good ventilation of working area.

Respiratory protection: Use masks under circumstances where excessive air contamination exists.

Skin protection: protective gloves

Eye protection: safety goggles/ face- shield

#### **Section 9: Physical and Chemical Properties**

State: Liquid

Colour: Pale brown, yellow

Odour: Spicy, woody

Boiling point/ range °C: 240-250

Relative density: 1.030-1.0063

Flash point °C: 121

#### **Section 10: Stability and Reactivity**

Reactivity: It presents no significant reactivity hazards, by itself or in contact with water. Avoid contact with strong acids, alkali or oxidising agents. Avoid extreme heat.

Chemically stable and not liable to hazardous reactions under normal transport and storage conditions.

## **Section 11: Toxicological Information**

ORAL- LD50-2650

DERMAL- LD50- 4900

Relevant hazards for product:

Serious eye damage/ irritation- OPT- Hazardous: calculated

Respiratory/ skin sensitisation- DRM- Hazardous: calculated

## **Section 12: Ecological Information**

12.1 Ecotoxicity Values: no data available

12.2 Persistence and degradability: No data available

12.3 Bio-accumulative potential: No data available

12.4 Mobility in Soil: no data available

12.5 This product is not identified as a PBT/vPvB substance

12.6 Other Adverse effects: No data available

## **Section 13: Disposal Considerations**

Dispose of in accordance with local regulations

## **Section 14: Transport Information**

This product does not require classification for transport

## **Section 15: Regulatory Information**

No specific regulations.

A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

## **Section 16: Other Information**

This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

\* indicates text in the SDS which has changed since the last revision.

Phrases used in s.2 and s.3:

H304: May be fatal if swallowed and enters airways.

H317: May cause an allergic skin reaction.

H319: Causes serious eye irritation.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.