



MSDS- MAY CHANG

Compilation Date: 04/04/16

Revision date: 26/10/17

Revision No: 2

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

Product name: LITSEA CUBEBA MAY CHANG OIL

CAS number: 90063-59-5

EINECS number: 290-018-7

INCI name: Litsea cubeba fruit extract

1.2. 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

1.3 Emergency telephone number

01458 898030

Section 2: Hazards Identification

2.1 Classification under CLP: Skin Irrit. 2: H315; Skin Sens. 1: H317; Eye Irrit. 2: H319; Aquatic Chronic 2: H411; Asp. Tox. 1: H304

Most important adverse effects: May be fatal if swallowed and enters airways. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. Toxic to aquatic life with long lasting effects.

2.2. Label elements

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H411: Toxic to aquatic life with long lasting effects.

H319: Causes serious eye irritation.

H304: May be fatal if swallowed and enters airways.

Hazard pictograms:

GHS08: Health hazard

GHS07: Exclamation mark

GHS09: Environmental



Signal words: Danger

Precautionary statements:

P261: Avoid breathing dust/fumes/gas/mist/vapours/spray.

P264: Wash hands and other contacted skin thoroughly after handling.

P273: Avoid release to the environment.

P280: Wear protective gloves/protective clothing/eye protection/face protection. P302+352:

IF ON SKIN: Wash with plenty of water/soap.

P321: Specific treatment (see on this label).

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

Section 3: Composition/information on ingredients

Hazardous ingredients:

CITRAL

EINECS: 226-394-6

CAS: 5392-40-5

CLP Classification: Skin Irrit. 2: H315; Skin Sens. 1: H317

Percent: 70-90%

DIPENTENE

EINECS: 205-341-0

CAS: 138-86-3

CLP Classification: Flam. Liq.3: H226; Skin Irrit.2: H315; Skin Sens. 1: H317; Aquatic Chronic 1: H410

Percent: 10-30%

Non-classified ingredients:

CITRONELLOL

EINECS: 296-654-1

CAS: 92908-26-4

Percent: 1-10%

GERANIOL

EINECS: 203-377-1

CAS: 106-24-1

Percent: 1-10%

Section 4: First Aid Measures

Skin contact: Remove contaminated clothes and footwear unless stuck to skin. Wash immediately with plenty of soap and water. Consult a doctor.

Eye contact: Bathe eye in running water for 15 minutes. Consult a doctor.

Ingestion: Wash out mouth with water. Consult a doctor.

Inhalation: Remove from exposure site. Consult a doctor.

Most important symptoms and effects, both acute and delayed

Skin Contact: Irritation and redness at site of contact

Eye Contact: Irritation and redness. Eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: Exposure may cause coughing or wheezing.

Delayed effects expected after long-term exposure.

Section 5: Fire Fighting Measures

5.1 Extinguishing media: Use CO₂, Dry Powder, Foam

5.2 Exposure hazards: in combustion emits toxic fumes of carbon monoxide. Unidentified organic compounds.

5.3 Advice for fire fighters: wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

Section 6: Accidental Release Measures

Personal precautions: Do not attempt to take action without suitable protective clothing. Turn containers leak-side up.

Environment precautions: Keep away from drains or rivers. Contain spillage using bunding.

Cleaning up methods: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

Section 7: Handling and Storage

7.1 Precautions in handling: Avoid direct contact with substance. Avoid formation or spread of mists in the air. Do not eat or drink. No smoking.

7.2 Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed. Ground/ bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Use explosion- proof electrical, ventilating and lighting equipment.

Section 8: Exposure Controls/ Personal Protection

Engineering measures: Ensure there is sufficient ventilation of the area.

Respiratory protection: Self-contained breathing apparatus must be available in case of emergency.

Hand protection: Impermeable gloves

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Impermeable protective clothing.

Section 9: Physical and Chemical Properties

State: Liquid

Colour: Yellow-orange

Odour: Lemon like odour

Flash point°C: 65

Section 10: Stability and Reactivity

Reactivity: Presents no significant reactivity hazards, by itself or in contact with water.

Chemically stable under normal conditions.

Hazardous reactions: Will not occur under normal transport or storage conditions.

Avoid heat, oxidising agents, strong acids and strong alkalis

In combustion emits toxic fumes

Section 11: Toxicological Information

Hazardous ingredients:

CITRAL

IPR-RAT-LD50-460-mg/kg

ORL-MUS-LD50-6-gm/kg

ORL-RAT-LD50-4960-mg/kg

DIPENTENE

IVN-MUS-LD50-1010- µl/kg

ORL-MUS-LD50-5550- µl/kg

ORL-RAT-LD50-5300- mg/kg

Relevant hazards for product:

Skin corrosion/ irritation- DRM- Hazardous: Calculated

Serious eye damage/ irritation-OPT- Hazardous: Calculated

Respiratory/ skin sensitisation -DRM - Hazardous: Calculated

Aspiration Hazard- Hazardous: Calculated

Section 12: Ecological Information

12.1 Ecotoxicity Values: no data available

12.2 Persistence and degradability: Biodegradable

12.3 Bio-accumulative potential: No bioaccumulation potential

12.4 Mobility in Soil: Readily absorbed into soil

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

12.6 Other Adverse effects: Negligible ecotoxicity

Section 13: Disposal Considerations

Transfer to a suitable container and arrange for collection by specialised disposal company.

Section 14: Transport Information

UN number: UN3082

Shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S

Transport class: 9

Packing group: III

Environmentally hazardous, not a marine pollutant.

Tunnel code: E

Transport category: 3

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:

H226: Flammable liquid and vapour.

H304: May be fatal if swallowed and enters airways.

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H319: Causes serious eye irritation

H400: Very toxic to aquatic life

H410: Very toxic to aquatic life with long-lasting effects

H411: Toxic to aquatic life with long-lasting effects.

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.