



MSDS – LEMON CP ESSENTIAL OIL

Compilation date: 23/09/2016

Revision No: 1

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

1.1. Product Identifier

Product name: * LEMON CP ESSENTIAL OIL

CAS number: 8008-56-8/84929-31-7

EINECS number: 284-515-8

Synonyms: LEMON COLD PRESSED ESSENTIAL OIL

INCI name: CITRUS LIMON PEEL OIL

1.2. Relevant identified uses of the substance or mixture and uses advised against

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 of the substance or mixture

Classification under CLP: This product has no classification under CLP.

2.2 Label elements:

Label elements: This product has no label elements.

2.3 Other hazards:

Other hazards: Classification (67548/EEC) Xn+N;R10-38-43-51/53-65, S24-37-61-62 Classification(EU 1272/2008) UN-GHS:FL 3, AH 1, SCI 2, SS 1, EH A2, C2, EU-CLP:FL 3, AH 1, SCI 2, SS 1, EH A2, C2

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

Section 3: Composition/information on ingredients

Chemical identity: LEMON CP ESSENTIAL OIL

CAS number: 8008-56-8/84929-31-7

EINECS number: 284-515-8

Contains: 68% Limonene UN-GHS:SCI 2; SS 1; EH A1 C1

13% Pinenes UN-GHS: ATO 5(3400), SCI 2, SS 1

85% gamma-Terpinene UN-GHS:ATO 5(3850); SCI 3

2% Citral UN-GHS: ATO 5(4950); ATD 5(2250); SCI 2; SS 1; EH A2

1.6% Mycrene UN-GHS: EDI 2A, SCI 2
0.2% beta-caryophyllene UN-GHS:SCI 3

Section 4: First aid measures

4.1 Description of first aid measures

Skin contact: remove contaminated clothing Wash immediately with plenty of soap and water. If irritation persists, seek medical advice.

Eye contact: Flush with plenty of water and seek medical advise if necessary.

Ingestion: Wash mouth out with water and obtain medical advice immediately.

Inhalation: Remove from exposure area to fresh air. Contact a doctor if necessary.

4.2. Most important symptoms and effects, both acute and delayed

Skin contact: Skin sensitiser Category 1 according to UN-GHS and EU-CLP following EC 1272 guidelines.

Eye contact: No symptoms.

Ingestion: No data available.

Inhalation: No data available.

4.3 Indication of any immediate medical attention and special treatment needed

Section 5: Fire-fighting measures

5.1 Extinguishing media:

Extinguishing media: Carbon dioxide. Dry powder. Foams. Do not use direct water jet on burning material. Spray extinguishing media to base of flames

5.2 Special hazards arising from the substance or mixture

Exposure hazards: Not applicable.

5.3 Advice for fire-fighters:

Advice for fire-fighters: Wear protective clothing to prevent contact with skin and eyes. Wear self-contained breathing apparatus. Closed containers may build up pressure when exposed to heat and should be cooled with water spray

Section 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures:

Personal precautions: Maintain good occupational and personal hygiene. Avoid skin and eye contact.

6.2.Environmental precautions:

Environmental precautions: Do not discharge into drains, water courses or onto the ground Keep away from soil

6.3 Methods and materials for containment and cleaning up:

Clean-up procedures: Soak up spillage with sand or other inert absorbent material such as earth or vermiculite transfer used material to a suitable waste container and dispose on accordance with regulations.

6.4 Reference to other sections:

Section 7: Handling and storage:

7.1 Precautions for safe handling:

Handling requirements: Apply good manufacturing practice and industrial hygiene practices. Use only in a well ventilated area. Observe good personal hygiene. Do not eat, drink or smoke whilst handling.

7.2 Conditions for safe storage, including any compatibilities:

Storage conditions: Store in tightly closed container in a dry, cool and well ventilated place Keep away from heat and light. Keep air contact to a minimum

Suitable packaging: Not applicable.

7.3 Specific end use(s):

Section 8: Exposure controls/personal protection

8.1 Control parameters

Workplace exposure limits: No data available.

DNEL / PNEC No data available.

8.2 Exposure controls

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

Respiratory protection: Avoid breathing product vapour. Apply local ventilation where possible.

Hand protection: Avoid contact with skin, wear protection Use chemical resistant gloves

Eye protection: Safety glasses.

Skin protection: Wash hands with soap and water after handling.

Section 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties:

State: Liquid

Colour: Colourless to pale yellow.

Odour: Lemon, citrus peel

Solubility in water: negligible

Boiling point/range°C: 176@760mm Hg

Flash point°C: 43c/c

Vapour pressure: 218.8 Pa@25 deg c

Relative density: 0.846 to 0.856@ 20 d

9.2 Other information:

Other information: No data available

Section 10: Stability and reactivity

10.1 Reactivity

10.2 Chemical stability

Chemical stability: Stable under normal ambient temperatures

10.3 Possibility of hazardous reactions.

10.4 Conditions to avoid.

Conditions to avoid: Avoid storage temperatures above 25°C.

10.5. Incompatible materials

Materials to avoid: Strong acids. Strong oxidising agents. Strong Alkalis.

10.6. Hazardous decomposition products:

Haz. decomp. products: Liable to cause smoke and acrid fumes during combustion: Carbon Monoxide, Carbon Dioxide and other non-identified organic compounds may be formed.

Section 11: Toxicological information

Toxicity values: No data available.

Symptoms / routes of exposure:

Skin contact: Skin sensitiser Category 1 according to UN-GHS and EU-CLP following EC 1272 guidelines.

Eye contact: No symptoms.

Ingestion: No data available.

Inhalation: No data available.

Section 12: Ecological information

12.1. Toxicity:

Eco-toxicity values: No data available

12.2. Persistence and degradability:

Persistence and degradability: No data available

12.3. Bio-accumulative potential:

Bio-accumulative potential: No data available

12. 4. Mobility in soil:

Mobility: No data available

12. 5. Results of PBT and vPvB assessment:

PBT identification: This product is not identified as a PBT and vPvB substance

12.6 Other adverse effects:

Other adverse effects: Not Applicable

Section 13: Disposal considerations:

13.1 Waste treatment methods:

Disposal operations: Do not release into the environment. Collect waste into suitable containers and contact hazardous chemical disposal company.

Recovery operations: Not applicable.

Disposal of packaging: No data available

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

14.1. UN Number:

UN number: UN 1169

14.2. UN proper shipping name

14.3. Transport hazard class(es)

Transport class: CLASS 3

14.4. Packing group

14.5. Environmental hazards

Environmentally hazardous: No

Marine pollutant: No

14.6. Special precautions for user:

Section 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
Specific regulations: Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 Concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) Establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

15.2. Chemical Safety Assessment:

Chemical safety assessment: An assessment has not been executed as this is not a hazardous material according to article 31 of REACH 1907/2006.

Section 16: Other information

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.

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.