

SAFETY DATA SHEET

CITRONELLA ORGANIC OIL

Compilation date: 14/03/2016

Revision No: 1

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

1.1. PRODUCT IDENTIFIER

Product name: CITRONELLA ORGANIC OIL

CAS number: 91771-61-8

EINECS number: 294-954-7

INCI name: Cymbopogon Winterianus

1.2. RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST

1.3. DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

Company name:

Chleopatra Oils

Sigbrits alle 3, 4. Tv

DK-2300 Copenhagen

Tel: +45 50150201

Email: contactus@chleopatra.dk

1.4. EMERGENCY TELEPHONE NUMBER

GIFTLINJEN - 82 12 12 12

Section 2: Hazards identification

2.1. CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

Classification under CLP: Eye Dam. 1: H318; Aquatic Chronic 2: H411; Skin Sens. 1: H317; Skin Irrit. 2: H315

Most important adverse effects: Causes skin irritation. May cause an allergic skin reaction. Causes serious eye

damage. Toxic to aquatic life with long lasting effects.

2.2. LABEL ELEMENTS

Label elements:

Hazard statements: H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

H411: Toxic to aquatic life with long lasting effects.

Hazard pictograms: GHS05: Corrosion

GHS07: Exclamation mark

GHS09: Environmental



Signal words: Danger

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

P264: Wash thoroughly after handling.

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

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.

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

P310: Immediately call a POISON CENTER/doctor.

P332+313: If skin irritation occurs: Get medical advice/attention.

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

P362: Take off contaminated clothing.

P363: Wash contaminated clothing before reuse.

P391: Collect spillage.

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

2.3. OTHER HAZARDS

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

Section 3: Composition/information on ingredients

3.1. SUBSTANCES

Chemical identity: CITRONELLA ORGANIC OIL

CAS number: 91771-61-8

EINECS number: 294-954-7

Section 4: First aid measures

4.1. DESCRIPTION OF FIRST AID MEASURES

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

Eye contact: Remove contact lenses, if present and easy to do. Continue rinsing Immediately flush eyes with plenty of water by lifting eye lids for at least 20-30 minutes. Consult a doctor.

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

Inhalation: Move to fresh air in case of accidental inhalation of vapours. Get medical attention if any discomfort continues

4.2. MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

Skin contact: May cause an allergic skin reaction

Eye contact: Causes serious eye damage

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

Inhalation: May cause respiratory irritation.

4.3. INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

Section 5: Fire-fighting measures

5.1. EXTINGUISHING MEDIA

Extinguishing media: Alcohol or polymer foam. Alcohol resistant foam. Carbon dioxide. Dry chemical powder.

Water fog.

5.2. SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

Exposure hazards: In combustion emits toxic fumes of carbon dioxide / carbon monoxide. In combustion emits toxic fumes of nitrogen oxides.

5.3. ADVICE FOR FIRE-FIGHTERS

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

Section 6: Accidental release measures

6.1. PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Personal precautions: Mark out the contaminated area with signs and prevent access to unauthorised personnel. Eliminate all sources of ignition. Use personal protective equipment. Avoid skin and eye contact. Avoid inhalation.

6.2. ENVIRONMENTAL PRECAUTIONS

Environmental precautions: Do not discharge into drains or rivers.

6.3. METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

Clean-up procedures: Absorb into dry earth or sand. Transfer to a suitable container.

6.4. REFERENCE TO OTHER SECTIONS

Reference to other sections: Refer to section 8 of SDS. Refer to section 13 of SDS.

Section 7: Handling and storage

7.1. PRECAUTIONS FOR SAFE HANDLING

Handling requirements: Ensure there is sufficient ventilation of the area. Smoking is forbidden. Do not eat or drink. Wash hands before and after use.

7.2. CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Storage conditions: Store in a cool, well ventilated area. Keep away from sources of ignition. Keep away from direct sunlight.

7.3. SPECIFIC END USE(S)

Section 8: Exposure controls/personal protection

8.1. CONTROL PARAMETERS

Workplace exposure limits: No data available.

DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. EXPOSURE CONTROLS

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

Respiratory protection: Respiratory protective device with particle filter.

Hand protection: Protective gloves.

Eye protection: Tightly fitting safety goggles.

Skin protection: Protective clothing.

Section 9: Physical and chemical properties

9.1. INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid

Colour: Pale yellow

Odour: Characteristic odour

Flash point°C: 94 Relative density: 0.895

9.2. OTHER INFORMATION

Other information: No data available.

Section 10: Stability and reactivity

10.1. REACTIVITY

Reactivity: Stable under recommended transport or storage conditions.

10.2. CHEMICAL STABILITY

Chemical stability: Stable under normal conditions.

10.3. POSSIBILITY OF HAZARDOUS REACTIONS

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

10.4. CONDITIONS TO AVOID

Conditions to avoid: Heat.

10.5. INCOMPATIBLE MATERIALS

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

10.6. HAZARDOUS DECOMPOSITION PRODUCTS

Haz. decomp. products: In combustion emits toxic fumes of carbon dioxide / carbon monoxide. In combustion

emits toxic fumes of nitrogen oxides.

Section 11: Toxicological information

11.1. INFORMATION ON TOXICOLOGICAL EFFECTS

Relevant hazards for product:

Hazard Route Basis

Skin corrosion/irritation DRM Hazardous: calculated

Serious eye damage/irritation OPT Hazardous: calculated

Respiratory/skin sensitisation DRM Hazardous: calculated

Symptoms / routes of exposure

Skin contact: May cause an allergic skin reaction

Eye contact: Causes serious eye damage

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

Inhalation: May cause respiratory irritation.

Section 12: Ecological information

12.1. TOXICITY

Ecotoxicity values: No data available.

12.2. PERSISTENCE AND DEGRADABILITY

Persistence and degradability: Biodegradable.

12.3. BIOACCUMULATIVE POTENTIAL

Bioaccumulative potential: No bioaccumulation potential.

12.4. MOBILITY IN SOIL

Mobility: The product contains volatile organic compounds (VOC) which will evaporate easily from all surface

12.5. RESULTS OF PBT AND vPvB ASSESSMENT

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

12.6. OTHER ADVERSE EFFECTS

Section 13: Disposal considerations

13.1. WASTE TREATMENT METHODS

Disposal operations: Dispose of in accordance with local and national regulations

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: UN3082

14.2. UN PROPER SHIPPING NAME

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

14.3. TRANSPORT HAZARD CLASS(ES)

Transport class: 9

14.4. PACKING GROUP

Packing group: III

14.5. ENVIRONMENTAL HAZARDS

Environmentally hazardous: Yes Marine pollutant: No

14.6. SPECIAL PRECAUTIONS FOR USER

Tunnel code: E

Transport category: 3

Section 15: Regulatory information

15.1. SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE

15.2. CHEMICAL SAFETY ASSESSMENT

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture

by the supplier.

Section 16: Other information

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.

Phrases used in s.2 and s.3: H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

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.