



Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 09.02.2016

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SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1 Product identifier****Trade name:** CHAMOMILE BLUE ESSENTIAL OIL**Article number:** AT 006**1.2 Relevant identified uses of the substance or mixture and uses advised against**

No further relevant information available.

Application of the substance / the mixture Multi uses**1.3 Details of the supplier of the safety data sheet****Manufacturer/Supplier:**

The Soap Kitchen

Unit 8 Caddsdawn Industrial Park, Clovelly

Road, Bideford,

Devon EX39 3DX

Tel: 01237 420872 (+44 (0)1237 420872)

Email: info@thesoapkitchen.co.uk**SECTION 2: Hazards identification****2.1 Classification of the substance or mixture****Classification according to Regulation (EC) No 1272/2008**

GHS08 health hazard

Asp. Tox. 1 H304 May be fatal if swallowed and enters airways.

Aquatic Chronic 3 H412 Harmful to aquatic life with long lasting effects.

2.2 Label elements**Labelling according to Regulation (EC) No 1272/2008**

The substance is classified and labelled according to the CLP regulation.

Hazard pictograms

GHS08

Signal word Danger**Hazard-determining components of labelling:**

Bêta Farnesene

Hazard statements

H304 May be fatal if swallowed and enters airways.

H412 Harmful to aquatic life with long lasting effects.

Precautionary statements

P273 Avoid release to the environment.

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.

P331 Do NOT induce vomiting.

P405 Store locked up.

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

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- . **2.3 Other hazards**
- . **Results of PBT and vPvB assessment**
- . **PBT:** Not applicable.
- . **vPvB:** Not applicable.

SECTION 3: Composition/information on ingredients

- . **3.1 Chemical characterisation: Substances**
- . **CAS No. Description**
CAS EU 8022-66-2 84082-60-0 CAS US Chamomile blue essential oil
- . **3.2 Chemical characterisation: Mixtures**
- . **Description:** NCS (UVCB) Constituents Information

. **hazardous components:**

CAS: 18794-84-8	Bêta Farnesene	10-25%
EINECS: 242-582-0	 Asp. Tox. 1, H304	
CAS: 515-69-5	6-methyl-2-(4-methyl-3-cyclohexen-1-yl)-5-hepten-2-ol	≤ 2.5%
EINECS: 208-205-9	 Aquatic Chronic 2, H411	

- . **Additional information:** For the wording of the listed hazard phrases refer to section 16.

SECTION 4: First aid measures

- . **4.1 Description of first aid measures**
- . **After inhalation:** Supply fresh air.
- . **After skin contact:**
Immediately rinse with water.
If skin irritation continues, consult a doctor.
- . **After eye contact:** Rinse opened eye for several minutes under running water.
- . **After swallowing:** Inform doctor. Do not give milk or fatty oils.
- . **4.2 Most important symptoms and effects, both acute and delayed** No further relevant information available.
- . **4.3 Indication of any immediate medical attention and special treatment needed**
No further relevant information available.

SECTION 5: Firefighting measures

- . **5.1 Extinguishing media**
- . **Suitable extinguishing agents:** Use fire extinguishing methods suitable to surrounding conditions.
- . **For safety reasons unsuitable extinguishing agents:** Water with full jet
- . **5.2 Special hazards arising from the substance or mixture** Carbon monoxide (CO)
- . **5.3 Advice for firefighters**
- . **Protective equipment:** No special measures required.

SECTION 6: Accidental release measures

- . **6.1 Personal precautions, protective equipment and emergency procedures** Not required.
- . **6.2 Environmental precautions:**
Do not allow product to reach sewage system or any water course.
Inform respective authorities in case of seepage into water course or sewage system.
- . **6.3 Methods and material for containment and cleaning up:**
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

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Dispose contaminated material as waste according to item 13.

. 6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7: Handling and storage

. 7.1 Precautions for safe handling *Ensure good ventilation/exhaustion at the workplace.*

. Information about fire - and explosion protection: *No special measures required.*

. 7.2 Conditions for safe storage, including any incompatibilities

. Storage:

. Requirements to be met by storerooms and receptacles: *Store only in unopened original receptacles.*

. Information about storage in one common storage facility: *Not required.*

. Further information about storage conditions:

Keep receptacle tightly sealed.

Store in the dark.

. 7.3 Specific end use(s) *No further relevant information available.*

SECTION 8: Exposure controls/personal protection

. Additional information about design of technical facilities: *No further data; see item 7.*

. 8.1 Control parameters

. Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

. Additional information: *The lists valid during the making were used as basis.*

. 8.2 Exposure controls

. Personal protective equipment:

. General protective and hygienic measures:

Keep away from foodstuffs, beverages and feed.

Wash hands before breaks and at the end of work.

. Respiratory protection: *Not required.*

. Protection of hands:

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

. Material of gloves

Nitrile rubber, NBR

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

. Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

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. Eye protection: Goggles recommended during refilling

SECTION 9: Physical and chemical properties

. 9.1 Information on basic physical and chemical properties

. General Information

. Appearance:

Form:	Liquid
Colour:	According to product specification
Odour:	Characteristic

. Change in condition

Melting point/Melting range:	Undetermined.
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. Flash point (closed cup - ASTM D6450): > 120 °C

. Flammability (solid, gaseous): Not applicable.

. Ignition temperature:

Decomposition temperature:	Not determined.
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. Self-igniting: Product is not selfigniting.

. Danger of explosion: Product does not present an explosion hazard.

. Density at 20 °C: 0.945-0.970 g/cm³

. Evaporation rate: Not determined.

. Solubility in / Miscibility with water:

Not miscible or difficult to mix.

. Solvent content:

Organic solvents:	0.0 %
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. 9.2 Other information: No further relevant information available.

SECTION 10: Stability and reactivity

. 10.1 Reactivity: No further relevant information available.

. 10.2 Chemical stability

. Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.

. 10.3 Possibility of hazardous reactions: No dangerous reactions known.

. 10.4 Conditions to avoid: No further relevant information available.

. 10.5 Incompatible materials: No further relevant information available.

. 10.6 Hazardous decomposition products: No dangerous decomposition products known.

SECTION 11: Toxicological information

. 11.1 Information on toxicological effects

. Acute toxicity: Based on available data, the classification criteria are not met.

. Primary irritant effect:

. Skin corrosion/irritation: Based on available data, the classification criteria are not met.

. Serious eye damage/irritation: Based on available data, the classification criteria are not met.

. Respiratory or skin sensitisation: Based on available data, the classification criteria are not met.

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- . **CMR effects (carcinogenity, mutagenicity and toxicity for reproduction)**
- . **Germ cell mutagenicity** Based on available data, the classification criteria are not met.
- . **Carcinogenicity** Based on available data, the classification criteria are not met.
- . **Reproductive toxicity** Based on available data, the classification criteria are not met.
- . **STOT-single exposure** Based on available data, the classification criteria are not met.
- . **STOT-repeated exposure** Based on available data, the classification criteria are not met.
- . **Aspiration hazard**
May be fatal if swallowed and enters airways.

SECTION 12: Ecological information

- . **12.1 Toxicity**
- . **Aquatic toxicity:** No further relevant information available.
- . **12.2 Persistence and degradability** No further relevant information available.
- . **12.3 Bioaccumulative potential** No further relevant information available.
- . **12.4 Mobility in soil** No further relevant information available.
- . **Ecotoxical effects:**
- . **Remark:** Harmful to fish
- . **Additional ecological information:**
- . **General notes:** Harmful to aquatic organisms
- . **12.5 Results of PBT and vPvB assessment**
- . **PBT:** Not applicable.
- . **vPvB:** Not applicable.
- . **12.6 Other adverse effects** No further relevant information available.

SECTION 13: Disposal considerations

- . **13.1 Waste treatment methods**
- . **Recommendation**
Must not be disposed together with household garbage. Do not allow product to reach sewage system.
- . **Uncleaned packaging:**
- . **Recommendation:** Disposal must be made according to official regulations.

SECTION 14: Transport information

- | | |
|--|-----------------|
| . 14.1 UN-Number | |
| . ADR, ADN, IMDG, IATA | Void |
| . 14.2 UN proper shipping name | |
| . ADR, ADN, IMDG, IATA | Void |
| . 14.3 Transport hazard class(es) | |
| . ADR, ADN, IMDG, IATA | |
| . Class | Void |
| . 14.4 Packing group | |
| . ADR, IMDG, IATA | Void |
| . 14.5 Environmental hazards: | |
| | Not applicable. |

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. 14.6 Special precautions for user	Not applicable.
. 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code	Not applicable.
. Transport/Additional information:	Not dangerous according to the above specifications.
. ADR	
. Remarks:	not dangerous
. ADN	
. Remarks:	not dangerous
. IMDG	
. Remarks:	not dangerous
. IATA	
. Remarks:	not dangerous
. UN "Model Regulation":	Void

SECTION 15: Regulatory information

- . 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
- . Directive 2012/18/EU
- . Named dangerous substances - ANNEX I None of the ingredients is listed.
- . 15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

- . Relevant phrases
 - H304 May be fatal if swallowed and enters airways.
 - H411 Toxic to aquatic life with long lasting effects.
- . Department issuing MSDS: Department Essentials Oils
- . Abbreviations and acronyms:
 - ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
 - IMDG: International Maritime Code for Dangerous Goods
 - IATA: International Air Transport Association
 - GHS: Globally Harmonised System of Classification and Labelling of Chemicals
 - EINECS: European Inventory of Existing Commercial Chemical Substances
 - ELINCS: European List of Notified Chemical Substances
 - CAS: Chemical Abstracts Service (division of the American Chemical Society)
 - PBT: Persistent, Bioaccumulative and Toxic
 - vPvB: very Persistent and very Bioaccumulative
 - Asp. Tox. 1: Aspiration hazard, Hazard Category 1
 - Aquatic Chronic 2: Hazardous to the aquatic environment - Chronic Hazard, Category 2
 - Aquatic Chronic 3: Hazardous to the aquatic environment - Chronic Hazard, Category 3