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# 1.IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

IDENTIFICATION OF THE PREPARATION

PRODUCT NAME: COTTAGE GARDEN ESSENTIAL OIL

**BOTANICAL NAME:** 

COMPANY/UNDERTAKING IDENTIFICATION:

All Australian Candle Making supplies and kits

3 Geelans Rd, Arcadia 2159, Australia

ABN: 71083221461

Telephone Number +612 96533600

Email AddresS sales@candlemaking.com.au

**Emergency Tel No 131126** 

#### 2. HAZARDS IDENTIFICATION

Hazardous according to criteria of Safe Work Australia
Classified as Hazardous according to European Commission Regulation EC 1272/2008
Not a Dangerous Good according to the Australian Dangerous Goods (ADG) Code
Not a Dangerous Good according to the International Maritime Dangerous Goods (IMDG)
Not a Dangerous Good according to the IATA Dangerous Goods Regulations
Class: C1 Combustible Liquid
NOT A SUSMP Scheduled Poison

## 2.1 Hazardous Categories:

Physical Flammable Liquid Category 4
Health Acute Oral Toxicity Category 5
Eye Irritation Category 2A
Skin Irritation Category 2
Skin Sensitisation Category 1
Specific Target Organ Toxicity
(Single Exposure)
Category 3
Aspiration Toxicity Category 1
Environmental Acute Aquatic Toxicity Category 3
Chronic Aquatic Toxicity Category 3

## 2.2 Signal Word:

Danger



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Health hazard GHS08; Exclamation mark GHS07

#### 2.3 Hazard Statements:

H227 Combustible liquid.

H242 Heating may cause a fire.

H303 May Be harmful if swallowed.

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.

H335 May cause respiratory irritation.

H412 Harmful to aquatic life with long lasting effects.

EUH044 Risk of explosion if heated under confinement.

# HAZARDS IDENTIFICATION CONTINUED

#### 2.4 Precautionary Statements:

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of the reach of children.

P202 Do not handle until all safety precautions have been read and understood.

P210 Keep away from heat/sparks/open flames/hot surfaces. – No smoking.

P233 Keep container tightly closed.

P240 Ground/bond container and receiving equipment.

P241 Use explosion-proof electrical, ventilating, lighting, ..., equipment.

P243 Take precautionary measures against static discharges.

P261 Avoid breathing fumes / mist / vapours / spray.

P262 Do not get in eyes, on skin, or on clothing.

P264 Wash face, hands and any exposed skin thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P271 Use only outdoors or in a well-ventilated area.

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.

P285 In case of inadequate ventilation wear respiratory protection.

# 2.5 Response Precautionary Statements:

P301+P310+P330+P331 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Rinse mouth. Do NOT induce vomiting.

P303+P352+P362 IF ON SKIN (or hair): Wash with plenty of soap and water. Take off contaminated clothing and wash before reuse.

P304+P340+P312 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P309+P311 IF exposed or you feel unwell: Call a POISON CENTER or doctor/physician.

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.

P370+P378+P260 In case of fire: Use Carbon Dioxide, Dry Chemical or Universal-Type Foam for extinction. Do not breathe fumes.

P391 Collect spillage.



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#### 2.6 Storage Precautionary Statements:

P403+P233+P235 Store in a well-ventilated place. Keep container tightly closed. Keep cool. P405+P410 Store locked up. Protect from sunlight.

## 2.7 Disposal Precautionary Statements:

P501 Dispose of contents/container to an approved waste disposal plant.

## SECTION 3- COMPOSITION / INFORMATION ON INGREDIENTS

#### 3.1 Ingredients:

Component Entity CAS Number EINECS Number Proportions [%w/w] Lavandula Angustifolia Oil 8000-28-0 Not allocated 30% to 50% Pogostemon Cablin Oil 8014-09-3 Not allocated < 25% Citrus Reticulata Peel Oil 8008-31-9 Not allocated < 20% Origanum Majorana Leaf Oil 8015-01-8 [TSCA; AICS] 84082-58-6 [EU] 282-004-4

< 15%

Simmondsia Chinensis Seed Oil 61789-91-1 [TSCA; AICS] 90045-98-0 [EU] 289-964-3

< 10%

Pelargonium Graveolens Flower/Leaf/Stem Extract 90082-51-2 290-140-0 < 10%

Anthemis Nobilis Flower Oil 8015-92-7 Not allocated < 1%

Main Constituents: CAS Number EINECS Number Proportions [%w/w]

Linalool 78-70-6 201-134-4 < 22%

Linalyl Acetate 115-95-7 204-116-4 < 20% d-Limonene 5989-27-5 227-813-5 < 20%

gamma-Terpinene 99-85-4 202-794-6 < 6%

4-Terpineol 562-74-3 209-235-5 < 5%

Patchouli Alcohol 5986-55-0 227-807-2 < 4%

alpha-Guaiene 3691-12-1 Not allocated < 4%

alpha-Terpineol 98-55-5 202-680-6 < 3%

beta-Bulnesene 3772-93-8 Not allocated < 3%

alpha-Patchoulene 560-32-7 Not allocated < 3%

beta-Caryophyllene 87-44-5 201-746-1 < 3%

Citronellol 106-22-9 203-375-0 < 2%

gamma-Gurjunene 22567-17-5 Not allocated < 2%

Longifolene 475-20-7 207-491-2 < 2%

Eucalyptol 470-82-6 207-431-5 < 2%

Camphor 76-22-2 200-945-0 < 2%

p-Menthadiene 555-10-2 209-081-9 < 2%

#### **SECTION 4 - FIRST AID MEASURES**

4.1 Eye Contact: Flush immediately with clean water for at least 15 minutes. Ensure irrigation under eyelids. Do not try to remove contact lenses unless trained.

Contact a physician immediately.

4.2 Skin Contact: Remove any contaminated clothing and footwear. Clean before re-use.

Wash affected areas thoroughly with soap and water for at least 15 minutes.



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Contact a physician as necessary.

4.3 Inhalation: Remove from the exposure to fresh air. If breathing has stopped, administer artificial respiration and oxygen if available.

Contact a physician as necessary.

#### 4.4 Ingestion: Do Not induce vomiting.

Wash out mouth with water and give water slowly to dilute [as much as casualty can comfortably drink] provided person is conscious. Never give liquid to a person showing signs of being sleepy or with reduced awareness; i.e. becoming unconsciousness. Contact a physician or local poison control centre immediately. If vomiting occurs, lean patient forward or place on left side [head-down position, if possible] to maintain open airway and prevent aspiration.

- 4.5 For Advice: Contact a Poisons Information Centre [Phone eg Australia 131126] or a doctor at once.
- 4.6 Advice to Doctor: Treat symptomatically. Note the nature of this product.

#### SECTION 5 - FIRE FIGHTING MEASURES

- 5.1 Extinguishing Media: Carbon Dioxide; Dry Chemical; Universal-Type Foam.
- 5.2 Unsuitable Extinguishing Media: Water Spray; Others not established.
- 5.3 Unusual Firefighting Hazards: None identified.
- 5.4 Special Procedures: Determine the need to evacuate or isolate the area according to your local emergency plan.
- 5.5 Protective Equipment: Self-contained breathing apparatus and protective clothing should be worn when fighting fires involving essential oils or chemicals.
- 5.6 Combustion Products: Oxides of carbon.
- 5.7 Contact Point: Dial 000 Emergency in case of fire [In Australia] or Local Emergency Authority [Out of Australia].

#### SECTION 6 - ACCIDENTAL RELEASE MEASURES

- 6.1 Personal Precautions: Use of self-contained breathing apparatus is recommended for any major chemical spill. Refer also to section 8.
- 6.2 Safety Precautions: Eliminate ALL ignition sources. Ventilate area. Determine the need to evacuate or isolate the area according to your local emergency plan;
- 6.3 Environmental Precautions: Keep away from drains, surface and ground water. Report spills to appropriate Authorities if required.
- 6.4 Methods For Cleaning Up: Contain spill and recover free product. Absorb remainder on vermiculite or other suitable absorbent material. Wipe small spills with cloth. Clean with hot water and detergent. Refer also to Section 13. for disposal procedures.

#### SECTION 7 -HANDLING AND STORAGE

- 7.1 Handling: Avoid inhalation and contact with skin and eyes. Good personal hygiene practices should be used. Wash after any contact, before breaks and meals, and at the end of the work period. Contaminated clothing and shoes should be cleaned before re-use. No smoking.
- 7.2 Storage: Containers should be kept closed in order to minimise contamination. Store in a cool, dry, well ventilated place protected from light. Keep from extreme heat and away from ALL sources of ignition. Make sure the material does not come into contact with substances listed as:



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"Materials to Avoid", Refer to Section 10. Store in stainless steel drums or amber glass containers. For short term storage only: epoxy phenolic lined steel drums.

- 7.3 Unsuitable Packaging Materials: None established.
- 7.4 Special Procedures: Protect against electrostatic charges, Others not established.

## SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

- 8.2 Respiratory Protection: None generally required. Use NIOSH approved respirator in confined areas or if ventilation is inadequate.
- 8.3 Ventilation Protection: Ensure adequate ventilation to keep exposure levels to a minimum. Local exhaust meeting ACGIH criteria is required. General exhaust is recommended.
- 8.4 Eye Protection: Using goggles or face shield is recommended.
- 8.5 Protective Gloves: Using chemical resistant gloves is recommended.
- 8.6 Protective Clothing: Using chemical resistant clothing is recommended.
- 8.7 Protective Equipment: An eyewash fountain and / or safety shower should be available in the work area.
- 8.8 Special Engineering Controls: None established.
- 8.9 Other Personal Protection: Consult the following Australian Standards for general advice regarding safety clothing and equipment: Respiratory Equipment: AS/NZS 1715, Protective Gloves: AS 2161, Industrial Clothing: AS 2919, Industrial Eye Protection: AS 1336 and AS/NZS 1337, Occupational Protective Footwear: AS/NZS 2210.
- 8.10 Note: These precautions are for room temperature handling. Use at elevated temperature or aerosol / spray applications may require additional precautions.

## SECTION - 10 STABILITY AND REACTIVITY

- 10.1 Stability: Chemically stable, hazardous material. This material presents no significant reactivity hazard.
- 10.2 Conditions to Avoid: None established.
- 10.3 Materials to Avoid: Strong acids, strong alkalis and oxidizing agents.
- 10.4 Flammability: Combustible liquid.
- 10.5 Hazardous Polymerization: Will not occur.
- 10.6 Hazardous Combustion or Decomposition Products: Carbon monoxide and unidentified organic compounds may be formed during combustion.



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#### SECTION 11 - TOXICOLOGICAL INFORMATION

11.1 Health Hazards

Acute Effects: Swallowed: Harmful, May cause lung damage if swallowed.

Eye: Severe irritant.

Infectious: Not applicable.

Skin: Irritant. May cause erythema, irritation or oedema. Repeated or prolonged skin contact may lead to

allergic contact dermatitis in some users.

Inhalation: May be harmful. Chronic Effects: None identified. Mutagenic Effects: None identified. Reproductive Effects: None identified. Carcinogenic Effects: None identified. Sensitisation: None identified.

## SECTION 12 -ECOLOGICAL INFORMATION

- 12.1 Eco-toxicity: None established. Avoid pollution to soil, rivers and the ocean.
- 12.2 Persistence & Degradability: Low persistence level and readily biodegradable.
- 12.3 Mobility: Low mobility in the soil.

## SECTION 13 -DISPOSAL CONSIDERATIONS

- 13.1 Waste Material: Place material and / or absorbent into sealed containers and dispose of in accordance with current applicable laws and regulations. Refer to local Authority advice.
- 13.2 Contaminated Packaging: Dispose of in accordance with current applicable laws and regulations. Refer to local Authority advice.
- 13.3 Note: Empty containers can have residues, gases and mists. Use the proper Waste Disposal Methods & Procedures for Empties as well

#### SECTION 14 -TRANSPORT INFORMATION

14.1 Transportation: Not Dangerous Goods according to criteria of the Australian Dangerous Goods Code for Transport by Road and Rail. No special transport required. Not to be transported with Classes 1 [Explosives], 2.1 [Flammable Gases] [nb this applies only when the capacity of individual container exceeds 500 Lt], 2.3 [Toxic Gases], 4.2 [Spontaneously Combustible Substances], 5.1 [Oxidising Agents], 5.2 [Organic Peroxides], 7 [Radioactive Substances], and Foodstuffs or Foodstuff empties.

14.2 UN Number: Not allocated.

14.3 Proper Shipping Name: Not Regulated.



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14.4 Technical Shipping Name: Not applicable

14.5 DG Class / Subsidiary Risk: Not allocated.

14.6 Label(s): Not allocated.

14.7 Packaging Group: Not allocated.

14.8 Special Precautions: None established.

14.9 Hazchem Code: Not allocated.

#### SECTION 15 -REGULATORY INFORMATION

15.1 SUSMP Schedule: Not Scheduled.

15.2 SUSMP Name: Not allocated.

15.3 Warning Statements: Not allocated.

# 15.4 Safety Directions: 1 Avoid contact with eyes.

- 3 Wear eye protection when mixing or using.
- 4 Avoid contact with skin.
- 5 Wear protective gloves when mixing or using.
- 6 Wash hands after use.
- 11 No smoking.
- 15 Store under cover in a dry, clean, cool, well ventilated place away from sunlight.
- 23 Keep away from heat, sparks and naked flames.
- 25 Avoid contact with food.

15.5 Standard Statements: A For advice, contact a Poisons Information Centre [Phone eg Australia 131126; New Zealand 0800 764 766] or a doctor at once. G3 If swallowed, do NOT induce vomiting.

15.6 AICS: This product's ingredients are listed on the Public AICS Database.

15.7 NZIoC: This product's ingredients are listed on the NZIoC Database.

15.8 HSNO: Not allocated



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