

PO Box 113, Galston NSW 2159

Phone: 02 9653 3600

Mail: sales@candlemaking.com.au
Web: www.candlemaking.com.au

facebook: www.facebook.com/candlemaking

supplies

SECTION 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

PRODUCT IDENTIFIER

Product Name MAGNOLIA

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

Concentrated material for manufacturing purposes only

DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

All Australian Candle Making supplies and kits 3 Geelans Rd, Arcadia 2159 Australia ABN:71083221461

Telephone Number +612 96533600 Email Address <u>sales@candlemaking.com.au</u> Emergency Tel No Emergency No. <u>13 11 26</u>

SECTION 2. HAZARD IDENTIFICATION

2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

| ATD 5 | Acute toxicity, dermal, category 5 |
|--------|---------------------------------------|
| SCI 2 | Skin corrosion/irritation, category 2 |
| SS 1 | Skin sensitisation, category 1 |
| EDI 2A | Eye damage/irritation, category 2A |
| REP 2 | Reproductive toxicity, category 2 |
| EH A2 | Aquatic hazard, acute, category 2 |
| EH C2 | Aquatic hazard, chronic, category 2 |

2.2 LABEL ELEMENTS

GHS classification according to Regulation (EC) No 1272/2008

HAZARD PICTOGRAMS



SIGNAL WORD Warning

HAZARD STATEMENTS

| H313 | May be harmful in contact with skin |
|------|---|
| H315 | Causes skin irritation |
| H317 | May cause an allergic skin reaction |
| H319 | Causes serious eye irritation |
| H361 | Suspected of damaging fertility or the unborn child |
| H401 | Toxic to aquatic life |
| H411 | Toxic to aquatic life with long lasting effects |

PRECAUTIONARY STATEMENTS

| P202 | Do not handle until all safety precautions have been read and understood. |
|-----------|---|
| P261 | Avoid breathing fumes. |
| P264 | Wash hands thoroughly after handling |
| P273 | Avoid release to the environment. |
| P280 | Wear protective gloves and eye protection |
| P308+P313 | IF exposed or concerned: Get medical advice. |
| P405 | Store locked up. |
| P501 | Dispose of contents and container in accordance with local regulation. |

2.2 OTHER HAZARDS

Contains nothing known from the allergens list which may produce an allergic reaction

No further information available at this time

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

Any percentage values listed here for hazardous components are for illustrative purposes only

3.2 MIXTURES

Complex mixture of fragrance ingredients

HAZARDOUS COMPONENTS

| ID Numbers | Chemical Name, Classification and Hazards | Conc (%) |
|---|--|----------------|
| CAS 84-66-2 EINECS 201-550-6 REACH | Diethyl Phthalate | >=25% |
| | SCI 3;EH A3 H316,H402 | Z=2370 |
| CAS 60-12-8 EINECS 200-456-2 | 2-phenylethanol | >=5%,<10% |
| REACH 430 2 | ATO 4(1600);ATD 3;SCI 2;EDI 2A H302,H311,H315,H319 | × -370, < 1070 |
| CAS 24851-98-7 EINECS 246-495-9 | methyl 3-oxo-2-pentylcyclopentaneacetate | >=5%,<10% |
| REACH | EH A3 H402 | 7 - 370, 11070 |
| CAS EINECS | GALAXOLIDE 50% | >=3%,<5% |
| REACH | SCI 3;EH A1,C1 H316,H400,H410 | 7 - 370, 1370 |
| CAS 151-05-3 EINECS 205-781-3 | a,a-dimethylphenethyl acetate | >=1%,<3% |
| REACH | ATO 5(3300);SCI 3;EH A3,C3 H303,H316,H402,H412 | 7 - 170, 1370 |
| CAS 140-11-4 EINECS 205-399-7 | benzyl acetate | >=1%,<3% |
| REACH | SCI 2;EDI 2A;STO-SE 3(RI);EH C2 H315,H319,H335,H411 | 7-170, 1370 |
| CAS 118-58-1 EINECS 204-262-9 | benzyl salicylate | >=1%,<3% |
| REACH | ATO 5(2200);SS 1B;EDI 2B;EH A2,C3 H303,H317,H320,H401,H412 | 210, 1210 |
| CAS 80-54-6 EINECS 201-289-8 REACH | 2-(4-tert-butylbenzyl)propionaldehyde | >=1%,<3% |
| | ATO 4(1390);SCI 2;SS 1;REP 2;EH A2,C2 H302,H315,H317,H361,H401,H411 | _ 15, 12,70 |
| CAS 103-95-7 EINECS 203-161-7 REACH | 3-p-cumenyl-2-methylpropionaldehyde | >=1%,<3% |
| | ATO 5(3810);SCI2;SS 1B;EH A2,C2 H303,H315,H317,H401,H411 | , /0 |
| CAS 93-92-5 EINECS 202-288-5 REACH | 1-phenylethyl acetate | >=1%,<3% |
| | FL 4; EH A2 H227,H401 | , /0 |

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.

| CAS 10339-55-6 EINECS 233-732-6 REACH | 3,7-dimethylnona-1,6-dien-3-ol | >=1%,<3% |
|---|--|-------------------------------------|
| | FL 4;SCI 2;EDI 2A;EH A3 H227,H315,H319,H402 | 270, 1070 |
| CAS 65405-77-8 EINECS 265-745-8 REACH | (Z)-3-hexenyl salicylate | >=1%,<3% |
| | SCI 3;SS 1B;EH A1,C1 H316,H317,H400,H410 | 7 - 170, 1370 |
| CAS 32388-55-9 EINECS 251-020-3 REACH | [3R-(3a,3a6,76,8aa)]-1-(2,3,4,7,8,8a-hexahydro-3,6,8,8-tetra | >=1%,<3% |
| | SCI 3;SS 1B;EH A1,C1 H316,H317,H400,H410 | >-1 ⁷⁰ ,<3 ⁷⁰ |
| CAS 1205-17-0 EINECS 214-881-6 REACH | a-methyl-1,3-benzodioxole-5-propionaldehyde | >=1%,<3% |
| | ATO 5(3550);SS 1B;EH A2,C2 H303,H317,H401,H411 | 7-170, 1370 |
| CAS 54464-57-2 EINECS 259-174-3 REACH | 1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethyl-2-naphthyl) | >=1%,<3% |
| | SCI 2;SS 1B;EH A1,C1 H315,H317,H400,H410 | 7-170, 1370 |
| CAS 31906-04-4 EINECS 250-863-4 | 4-(4-hydroxy-4-methylpentyl)cyclohex-3-enecarbaldehyde | >=0.1%,<1% |
| REACH | SS 1;EH C3 H317,H412 | >-U.170,<170 |

Refer to section 16 for the wording of listed classification and hazard statement codes

SECTION 4. FIRST AID MEASURES

Take phrases in sections 2 into account

DESCRIPTION OF FIRST AID MEASURES

AFTER INHALATION

Remove from the exposure area to fresh air, lay patient on back until breathing returns to normal. Contact a doctor if necessary.

AFTER SKIN CONTACT

Remove contaminated clothing. Wash thoroughly with soap and water. Seek medical advice if irritation persists or there is any sign of tissue damage.

AFTER EYE CONTACT

Flush with plenty of water for 15 minutes including under eyelid and seek medical advice if necessary.

AFTER INGESTION

Do NOT induce vomiting. Position to avoid aspiration should vomiting occur. Wash mouth with plenty of water and obtain medical advice immediately.

4.2 MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

No further information available at this time

4.3 INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED No further information available at this time

SECTION 5. FIRE-FIGHTING MEASURES

5.1 EXTINGUISHING MEDIA

Carbon dioxide, foam or dry powder. DO NOT USE A DIRECT WATER JET.

5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

May produce Carbon dioxide and unidentified organic compounds.

5.3 ADVICE FOR FIRE-FIGHTERS

Wear Self-Contained Breathing Apparatus (S.C.B.A.) and full protective clothing to minimise skin exposure. Avoid inhalation of vapours. Keep containers cool with water spray. Do not use direct water jet on burning material. Do not allow spillage of fire to enter drains or watercourses.

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES Remove all sources of ignition. Avoid inhalation, skin and eye contact. Ensure proper ventilation. Evacuate all unnecessary personnel. If possible contain the spill.

6.2 ENVIRONMENTAL PRECAUTIONS

Do not discharge directly into drains or the soil. Keep away from surface and ground water

6.3 METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

Soak up spillage with sand or other inert absorbant material such as earth or vemiculite; transfer used material to a suitable waste container and dispose in accordance with regulations. If large quantities of this material enter the waterways, contact the EPA or your local Waste Management Group.

6.4 REFERENCE TO OTHER SECTIONS

Refer to information in Sections 7, 8 and 13

SECTION 7. HANDLING AND STORAGE

7.1 PRECAUTIONS FOR SAFE HANDLING

Maintain good occupational and personal hygiene. Avoid inhalation and contact with skin and eyes. Wear protective clothing and use safety glasses. Keep in original container or an alternative made from a compatiable material.

7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Store in tightly sealed original containers away from ignition sources and in a cool place. Avoid contact with incompatible materials that support combustion, such as strong oxidising agents.

7.3 SPECIFIC END USE(S)

No further information available

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 CONTROL PARAMETERS

No exposure standards have been established for this material by Work safe Australia. However as a matter of course avoid repeated or prolonged contact with the skin. Keep out of eyes. Do not ingest. Use with good ventilation, do not breathe vapour. Sensitive individuals may develop an allergic response.

8.2 EXPOSURE CONTROLS Engineering controls

Natural ventilation should be sufficient, however where vapours of mists are generated the use of a grounded mechanical exhaust ventilation system is recommended.

INDIVIDUAL PROTECTION MEASURES

Refer to Section 5 for specific fire/chemical personal protective equipment advice. Always wash routinely before breaks, meals and at the end of the work period.

EYE/FACE PROTECTION

Use splash-proof safety glasses and face shield where splashing is possible.

HAND PROTECTION

Wear chemically resistant disposable gloves.

OTHER SKIN PROTECTION

Wear overalls. Depending on conditions in the workplace, additional body protection should be considered. Always wash routinely before breaks, meals and at the end of the work period.

RESPIRATORY PROTECTION

Not generally required. Use inhalation protection in poorly ventilated areas

THERMAL HAZARDS

No information

ENVIRONMENTAL EXPOSURE CONTROLS

Emissions from ventilation and process equipment should be checked to ensure compliance with environmental protection legislation.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

FLASH POINT (°C) 116

APPEARANCE Mobile liquid

COLOUR Colourless to pale yellow

ODOUR Fresh, green, floral, waterlily

ODOUR THRESHOLD

pH @20 DEG C

MELTING/FREEZING POINT

INITIAL BOILING POINT AND

Not available

Not available

RANGE

EVAPORATION RATE Not available FLAMMABILITY (SOLID/GAS) Not available UPPER/LOWER FLAMMABILITY Not available

LIMITS

VAPOUR PRESSURE

VAPOUR DENSITY

Not available

SPECIFIC GRAVITY @ 20 deg C

SOLUBILITIES

Not available

1.056 to 1.076

Insoluble in water

PARTITION COEFF Not available

PARTITION COEFF N-OCTANAL/WATER

AUTO-IGNITION TEMPERATURE Not available
DECOMPOSITION TEMPERATURE Not available
VISCOSITY @ 20 DEG C Not available
EXPLOSIVE PROPERTIES Not available
OXIDISING PROPERTIES Not available

9.2 OTHER INFORMATION

No further information available

SECTION 10. STABILITY AND REACTIVITY

10.1 REACTIVITY

Not determined

10.2 CHEMICAL STABILITY

Stable under the recommended storage conditions (see section 7).

10.3 POSSIBILITY OF HAZARDOUS REACTIONS

No hazardous reactions if stored under suitable storage conditions.

10.4 CONDITIONS TO AVOID

Avoid exposure to heat, sources of ignition, and open flame. Avoid exposure to air.

10.5 INCOMPATIBLE MATERIALS

Keep away from oxidising agents and from highly alkaline or acidic material.

10.6 HAZARDOUS DECOMPOSITION PRODUCTS

During combustion may form carbon monoxide, carbon dioxide and unidentified organic compounds.

SECTION 11. TOXICOLOGICAL INFORMATION

11.1 INFORMATION ON TOXICOLOGICAL EFFECTS

ACUTE TOXICITY

May be harmful if swallowed. May be harmful in contact with skin.

SKIN CORROSION / IRRITATION

Causes skin irritation.

SERIOUS EYE DAMAGE / IRRITATION

Causes serious eye irritation.

RESPIRATORY OR SKIN SENSITISATION

May cause an allergic skin reaction.

GERM CELL MUTAGENICITY

No data

CARCINOGENICITY

No data

REPRODUCTIVE TOXICITY

Suspected of damaging fertility or the unborn child.

STO-SINGLE EXPOSURE

No data

STO-REPEATED EXPOSURE

No data

ASPIRATION HAZARD

No data

INFORMATION ON LIKELY ROUTES OF EXPOSURE

No data

SYMPTOMS RELATED TO THE PHYSICAL, CHEMICAL AND TOXICOLOGICAL CHARACTERISTICS

No data

DELAYED AND IMMEDIATE EFFECTS AS WELL AS CHRONIC EFFECTS FROM SHORT AND LONG-TERM EXPOSURE

No data

INTERACTIVE EFFECTS

No data

OTHER INFORMATION

No data

SECTION 12. ECOLOGICAL INFORMATION

12.1 TOXICITY

Toxic to aquatic life with long lasting effects. Avoid contaminating waterways.

12.2 PERSISTENCE AND DEGRADABILITY

No data

12.3 BIOACCUMULATIVE POTENTIAL

No data

12.4 MOBILITY IN SOIL

Prevent contamination of soil, ground and surface water.

12.5 RESULTS OF PBT AND VPVB ASSESSMENT

No data

12.6 OTHER ADVERSE EFFECTS

See sections 6, 7, 13 and 15.

SECTION 13. DISPOSAL CONSIDERATIONS

Please refer to the information in section 8 (Exposure controls and personal protection)

13.1 WASTE TREATMENT METHODS

Dispose in accordance with the law and local regulations. Treat as trade effluent.

SECTION 14. TRANSPORT INFORMATION

14.1 UN NUMBER Not Regulated

14.2 UN PROPER SHIPPING NAME Not Restricted

14.3 TRANSPORT HAZARD CLASS(ES)

14.4 PACKING GROUP

Tunnel Code

P264

14.5 ENVIRONMENTAL HAZARDS

No relevant information available

14.6 SPECIAL PRECAUTIONS FOR USER

No relevant information available

14.7 TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 AND THE IBC CODE Not applicable

SECTION 15. REGULATORY INFORMATION

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

Poison Schedule: Not applicable

15.2 CHEMICAL SAFETY ASSESSMENT

A chemical safety assessment has not been carried out

SECTION 16. OTHER INFORMATION

FULL LIST OF PRECAUTIONARY PHRASES

| P201 | Obtain special instructions before use. |
|------|---|
| P202 | Do not handle until all safety precautions have been read understood. |
| P261 | Avoid breathing fumes. |

Wash hands thoroughly after handling

and

| P272 | Contaminated work clothing should not be allowed out of the workplace. |
|-----------|--|
| P273 | Avoid release to the environment. |
| P280 | Wear protective gloves and eye protection |
| P302+P352 | IF ON SKIN: Wash with plenty of water. |
| P305 | IF IN EYES: |
| P308+P313 | IF exposed or concerned: Get medical advice. |
| P312 | Call a POISON CENTRE if you feel unwell. |
| P333+P313 | If skin irritation or rash occurs: Get medical advice. |
| P337+P313 | If eye irritation persists: Get medical attention. |
| P351 | Rinse cautiously with water for several minutes. |
| P362+P364 | Take off all contaminated clothing and wash it before reuse. |
| P391 | Collect spillage. |
| P405 | Store locked up. |
| P501 | Dispose of contents and container in accordance with local regulation. |

WORDING OF ANY HAZARD CLASSES LISTED IN SECTION 3

| FL 4 | Flammable liquid, category 4 |
|--------------|--|
| ATO 4 | Acute toxicity, oral, category 4 |
| ATO 5 | Acute toxicity, oral, category 5 |
| ATD 3 | Acute toxicity, dermal, category 3 |
| SCI 2 | Skin corrosion/irritation, category 2 |
| SCI 3 | Skin corrosion/irritation, category 3 |
| SS 1 | Skin sensitisation, category 1 |
| SS 1B | Skin sensitisation, category 1B |
| EDI 2A | Eye damage/irritation, category 2A |
| EDI 2B | Eye damage/irritation, category 2B |
| STO-SE 3(RI) | Specific target organ, single exposure, respiratory irritation |
| REP 2 | Reproductive toxicity, category 2 |
| EH A1 | Aquatic hazard, acute, category 1 |
| EH A2 | Aquatic hazard, acute, category 2 |
| EH A3 | Aquatic hazard, acute, category 3 |
| EH C1 | Aquatic hazard, chronic, category 1 |
| EH C2 | Aquatic hazard, chronic, category 2 |
| EH C3 | Aquatic hazard, chronic, category 3 |
| | |

WORDING OF ANY HAZARD STATEMENTS LISTED IN SECTION 3

| H227 | Combustible liquid |
|------|--|
| H302 | Harmful if swallowed |
| H303 | May be harmful if swallowed |
| H311 | Toxic in contact with skin |
| H315 | Causes skin irritation |
| H316 | Causes mild skin irritation |
| H317 | May cause an allergic skin reaction |
| H319 | Causes serious eye irritation |
| H320 | Causes eye irritation |
| H335 | May cause respiratory irritation |
| H361 | Suspected of damaging fertility or the unborn child $\%$ |
| H400 | Very toxic to aquatic life |
| H401 | Toxic to aquatic life |
| H402 | Harmful to aquatic life |
| H410 | Very toxic to aquatic life with long lasting effects |
| H411 | Toxic to aquatic life with long lasting effects |
| H412 | Harmful to aquatic life with long lasting effects |
| | |