

Printed on 30 May 2023

GHS: According to 2015/830/EU

Code Number FM77231

Version 2 Revised 30/05/2023 10:54:29 AM

Section 1. I dentification of the substance/mixture and of the company/undertaking

1.1 Product Identifier

Product Name SANDALWOOD & FRANKINCENSE

Code Number FM77231

Alternative Name

REACH Reg No Not registered

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

1.3 Details of the supplier of the safety data sheet

Australian Botanical Products Ltd

39 Melverton Drive, Hallam

Victoria, 3803

Australia

ABN: 45006782529

Telephone Number Tel No. +613 97094800

Email Address info@abp.com.au

1.4 Emergency Tel No Emergency No. +61 438196124

## Section 2. Hazard Identification

2.1 Classification of the substance or mixture

EH A3 Aquatic hazard, acute, category 3
EH C3 Aquatic hazard, chronic, category 3

2.2 Label elements

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

Hazard Pictograms

Signal Word

Printed on 30 May 2023

GHS: According to 2015/830/EU

Code Number FM77231

Version 2 Revised 30/05/2023 10:54:29 AM

Hazard Statements

H412 Harmful to aquatic life with long lasting effects

**Precautionary Statements** 

P273 Avoid release to the environment.

P501 Dispose of contents and container in accordance to local

regulations.

2.3 Other Hazards

Contains Citral, Citronellol, Geraniol, Limonene and Linalool which may produce an allorgic reaction

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 ingredients

## Hazardous components

ID Numbers	Chemical Name, Classification and Hazards	Conc (%)
CAS 5989-27-5 EINECS 227-813-5 REACH	d-Limonene (p-Mentha-1,8-diene)  FL 3;SCI 2;SS 1B;AH 1;EH A1,C1 H226,H304,H315,H317,H400,H410	<10%
CAS 639-99-6 EINECS 211-360-5 REACH	Elemol SCI 2; SS 1; EH C2 H315, H317, H411	<10%
CAS 2867-05-2 EINECS 220-686-7 REACH	alpha-thujene (5-isopropyl-2-methylbicyclo[3.1.0]hex-2-ene)  FL 3;ATO 4;AH 1;SCI 2;SS 1;EH C2 H226,H302,H304,H315,H317,H411	<10%

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

## Section 4. First Aid measures

Take phrases in section 2 into account

4.1 Description of first aid measures

After inhalation

If fumes or combustion products are inhaled, remove to fresh uncontaminated air, lay patient on back until breathing returns to normal.

Printed on 30 May 2023

GHS: According to 2015/830/EU

Code Number FM77231

Version 2 Revised 30/05/2023 10:54:29 AM

#### 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 eyes with plenty of water for 15 minutes including under eyelid. Seek medical advice if irritation persists. Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.

#### After ingestion

Do NOT induce vomiting. Position to avoid aspiration should vomiting occur. Wash mouth with plenty of water and obtain medical advice immediately. Never give anything by the mouth to an unconscious patient.

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

  This material is classified as non-hazardous with no known adverse effects.
- 4.3 Indication of immediate medical attention and special treatment needed No known adverse effects. Treat symptomatically.

## 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 dusts/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.

HazChem Code N/A

#### 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.

Printed on 30 May 2023

GHS: According to 2015/830/EU

Code Number FM77231

Version 2 Revised 30/05/2023 10:54:29 AM

## 6.3 Methods and material for containment and cleaning up

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 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 compatible 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 dusts/vapours. Sensitive individuals may develop an allergic response.

### 8.2 Exposure controls

## Engineering controls

Natural ventilation should be sufficient, however where dusts/vapours 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.

Printed on 30 May 2023

GHS: According to 2015/830/EU

Code Number FM77231

Version 2 Revised 30/05/2023 10:54:29 AM

#### 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.

National Exposure Standards

No exposure standards have been established for this material by Worksafe Australia.

**Biological Limit Values** 

No biological limit allocated.

## Section 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

FLASH POINT (°C) >100°C

APPEARANCE Mobile liquid

COLOUR Almost colourless to pale yellow

ODOUR Frankincense, sandalwood, cedarwood, patchouli

ODOUR THRESHOLD

PH @20 DEG C

MELTING/FREEZING POINT

INITIAL BOILING POINT AND

Not available

Not available

RANGE

EVAPORATION RATE

FLAMMABILITY (SOLID/GAS)

Not available

UPPER/LOWER FLAMMABILITY

Not available

LIMITS

VAPOUR PRESSURE Not available

Printed on 30 May 2023

GHS: According to 2015/830/EU

Code Number FM77231

Version 2 Revised 30/05/2023 10:54:29 AM

VAPOUR DENSITY Not available

SPECIFIC GRAVITY @ 20°C 1.11 to 1.14

SOLUBILITIES Insoluble in water

PARTITION COEFF Not available

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

No data.

## 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

Not classified based on available data.

Printed on 30 May 2023

GHS: According to 2015/830/EU

Code Number FM77231

Version 2 Revised 30/05/2023 10:54:29 AM

Skin corrosion / irritation

Not classified based on available data.

Serious eye damage / irritation

Not classified based on available data.

Respiratory or skin sensitisation

No data

Germ cell mutagenicity

No data

Carcinogenicity

No data

Reproductive toxicity

No data

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

Printed on 30 May 2023

GHS: According to 2015/830/EU

Code Number FM77231

Version 2 Revised 30/05/2023 10:54:29 AM

#### 12.1 Toxicity

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

12.2 Persistence and degradability

No test data available for this substance.

12.3 Bioaccumulative potential

No data

12.4 Mobility in soil

Avoid soil, surface water and water-bearing stratum contamination.

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** 

14.5 Environmental Hazards

No relevant information available

14.6 Special precautions for user

Not subject to the provisions of IMDG, IATA, or ADR/RID.

HazChem Code N/A

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Not applicable

Printed on 30 May 2023

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Code Number FM77231

Version 2 Revised 30/05/2023 10:54:29 AM

## Section 15. Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Poison Schedule (SUSMP): Not applicable HS Tariff Code: 3302.90.00

All the constituents of this material are compliant with AICIS regulation.

### 15.2 Chemical safety assessment

A chemical safety assessment has not been carried out

#### Section 16. Other information

FL 3

## Full list of precautionary phrases

P273 Avoid release to the environment.

P501 Dispose of contents and container in accordance to local

Flammable liquid, category 3

regulations.

Wording of any hazard classes listed in section 3

ATO 4	Acute toxicity, oral, category 4
AH 1	Aspiration hazard, category 1
SCI 2	Skin corrosion/irritation, category 2
SS 1	Skin sensitisation, category 1
SS 1B	Skin sensitisation, category 1B
EH A1	Aquatic hazard, acute, category 1
EH C1	Aquatic hazard, chronic, category 1
EH C2	Aquatic hazard, chronic, category 2

## Wording of any hazard statements listed in section 3

H226	Flammable liquid and vapour
H302	Harmful if swallowed

H304	May be fatal if swallowed and enters airways
	- J

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H400 Very toxic to aquatic life

H410 Very toxic to aquatic life with long lasting effectsH411 Toxic to aquatic life with long lasting effects

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Version 2 Revised 30/05/2023 10:54:29 AM

References and further information

N/A = Not applicable

SUSMP = Standard for the Uniform Scheduling of Medicines and Poisons

AIIC = Australian Inventory of Industrial Chemicals

AICIS = Australian Industrial Chemicals Introduction Scheme

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