

#### **Certificate of Analysis**

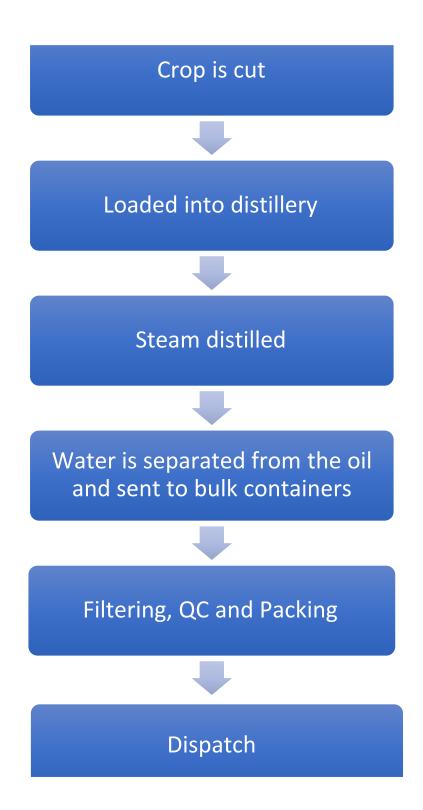
Sandalwood Floral Santalum spicatum wood water

Batch:	4529302
Best Before End:	January 2025
Appearance:	It is a clear to opaque colourless liquid, with aroma similar to that of the herb
PH:	5.0
Specific Gravity:	
Storage:	0.998
0	Keep in a cool dark place, to avoid deterioration

BiOrigins, 19-20 Sandleheath Industrial Estate, Fordingbridge, Hampshire, SP6 1PA, U Tel: 01425 655555 Email: technical@madarcorporation.co.uk Page 1 of 6



# Flow Chart - Sandalwood Hydrosol



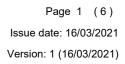


# <u>Certification concerning GMO, Animal Testing & Vegan</u> <u>suitability</u>

This certificate relates to Sandalwood Hydrosol

The Floral Waters are steam distilled from vegetable raw material only. According to the present available information, this oil does not originate from any GMO material. These are not tested on Animals and are considered to be suitable for Vegans

The information contained is true and accurate to the best of our knowledge.





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# SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: Sandalwood - Floral Water SW FL

Version:

# Section 1. Identification of the substance or the mixture and of the supplier

- 1.1 Product Identifier
- Product identifier:Santalum spicata floral waterOther identifiers:Sandalwood Floral Water

#### 1.2 Relevant identified uses of the substance of mixture and uses advised against

- Product uses: Fragrances
- **1.3 Details of the supplier of the safety data sheet**
- Company name:Madar Corporation LimitedCompany address:19 20 Sandleheath Industrial EstateFordingbridgeSP6 1PA
- Contact:E-Mail address:technical@madarcorporation.co.ukCompany phone:01425 6555551.4 Emergency telephone number
- **Emergency phone:** 01425 655 555

# Section 2. Hazards identification

# 2.1 Classification of the substance or mixture

# Classification under Regulation (EC) No 1272/2008

**Class and category of** This material does not meet the criteria for classification under Regulation (EC) No 1272/2008. **danger:** 

2.2 Label elements

# Classification under Regulation (EC) No 1272/2008

Signal word:	None
Hazard statements:	None
M factor:	None
Supplemental Information:	None
Precautionary statements:	None



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Pictograms: None

- 2.3 Other hazards
- Other hazards: None

# Section 3. Composition / information on ingredients

3.1 Substances

Product identifier: Santalum spicata floral water

# Section 4. First-aid measures

# 4.1 Description of first aid measures

Inhalation:Remove from exposure site to fresh air, keep at rest, and obtain medical attention.Eye exposure:Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist.Skin exposure:Remove contaminated clothes. Wash thoroughly with soap and water. Contact physician if irritation persists.Ingestion:Rinse mouth with water and obtain medical attention.

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

None expected, see Section 4.1 for further information.

# 4.3 Indication of any immediate medical attention and special treatment needed

None expected, see Section 4.1 for further information.

# **SECTION 5: Firefighting measures**

# 5.1 Extinguishing media

Suitable media: Carbon dioxide, Dry chemical, Foam.

# 5.2 Special hazards arising from the substance or mixture

In case of fire, may be liberated: Carbon monoxide, Unidentified organic compounds.

# 5.3 Advice for fire fighters:

In case of insufficient ventilation, wear suitable respiratory equipment.



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#### Section 6. Accidental release measures

#### 6.1 Personal precautions, protective equipment and emergency procedures:

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

#### 6.2 Environmental precautions:

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Keep away from drains, surface and ground water, and soil.

#### 6.3 Methods and material for containment and cleaning up:

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

#### 6.4 Reference to other sections:

Also refer to sections 8 and 13.

# Section 7. Handling and storage

#### 7.1 Precautions for safe handling:

Keep away from heat, sparks, open flames and hot surfaces. - No smoking. Use personal protective equipment as required. Use in accordance with good manufacturing and industrial hygiene practices. Use in areas with adequate ventilation Do not eat, drink or smoke when using this product.

# 7.2 Conditions for safe storage, including any incompatibilities:

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

#### 7.3 Specific end use(s):

Fragrances: Use in accordance with good manufacturing and industrial hygiene practices.

# Section 8. Exposure controls/personal protection

#### 8.1 Control parameters

Workplace exposure limits: Not Applicable

# 8.2 Exposure Controls

#### Eye / Skin Protection

Wear protective gloves/eye protection/face protection

#### **Respiratory Protection**

Under normal conditions of use and where adequate ventilation is available to prevent build up of excessive vapour, this material should not require special engineering controls. However, in conditions of high or prolonged use, or high temperature or other conditions which increase exposure, the following engineering controls can be used to minimise exposure to personnel: a) Increase ventilation of the area with local exhaust ventilation. b) Personnel can use an approved, appropriately fitted respirator with organic vapour cartridge or canisters and particulate filters. c) Use closed



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systems for transferring and processing this material.

Also refer to Sections 2 and 7.

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# Section 9. Physical and chemical properties

#### 9.1 Information on basic physical and chemical properties

Appearance:	Not determined
Odour:	Not determined
Odour threshold:	Not determined
pH:	Not determined
Melting point / freezing point:	Not determined
Initial boiling point / range:	Not determined
Flash point:	> 100 °C
Evaporation rate:	Not determined
Flammability (solid, gas):	Not determined
Upper/lower flammability or explosiv	<b>re limits:</b> Product does not present an explosion hazard
Vapour pressure:	Not determined
Vapour density:	Not determined
Relative density:	Not determined
Solubility(ies):	Not determined
Partition coefficient: n-octanol/water	: Not determined
Auto-ignition temperature:	Not determined
Decomposition temperature:	Not determined
Viscosity:	Not determined
Explosive properties:	Not expected
Oxidising properties:	Not expected
9.2 Other information:	None available

#### Section 10. Stability and reactivity

#### 10.1 Reactivity:

Presents no significant reactivity hazard, by itself or in contact with water.

# 10.2 Chemical stability:

Good stability under normal storage conditions.

# 10.3 Possibility of hazardous reactions:

Not expected under normal conditions of use.

# 10.4 Conditions to avoid:

Avoid extreme heat.



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#### 10.5 Incompatible materials:

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Avoid contact with strong acids, alkalis or oxidising agents.

#### 10.6 Hazardous decomposition products:

Not expected.

# Section 11. Toxicological information

# 11.1 Information on toxicological effects

This material does not meet the criteria for classification for health hazards under Regulation (EC) No 1272/2008.

Acute Toxicity:	Based on available data the classification criteria are not met.
Acute Toxicity Oral	Not Applicable
Acute Toxicity Dermal	Not Applicable
Acute Toxicity Inhalation	Not Available
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.
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:	Based on available data the classification criteria are not met.

#### Information about hazardous ingredients in the mixture

Not Applicable

Refer to Sections 2 and 3 for additional information.

# Section 12. Ecological information

12.1 Toxicity:	Not available
12.2 Persistence and degradability:	Not available
12.3 Bioaccumulative potential:	Not available
12.4 Mobility in soil:	Not available

#### 12.5 Results of PBT and vPvB assessment:

- This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.
- 12.6 Other adverse effects: Not available

# Section 13. Disposal considerations

#### 13.1 Waste treatment methods:



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Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

# Section 14. Transport information

14.1 UN number:	Not classified	
14.2 UN Proper Shipping Name:	-	
14.3 Transport hazard class(es):	Not classified	
Sub Risk:	Not classified	
14.4. Packing Group: Not classified		
<b>14.5 Environmental hazards:</b> Not environmentally hazardous for transport		
14.6 Special precautions for user:	None additional	
14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:		

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Not classified

#### Section 15. Regulatory information

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

Water Hazard Class (WGK):

# **15.2 Chemical Safety Assessment**

A Chemical Safety Assessment has not been carried out for this product.

#### Section 16. Other information

#### Key to revisions:

Not applicable

#### Key to abbreviations:

Not applicable

The information in this safety data sheet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee.