

## Material Safety Data Sheet

### 1: Product Identification and Supplier

Product Name: Blue Cypress Oil

Recommended Use: Raw Material

Synonym: Cypress Oil Blue

Supplier  
Australian Oils of Nature Pty Ltd  
Level 6, 10 Help Street  
Chatswood NSW 2067  
Australia

Contact  
Howard Owen  
Mobile: +61 411 548555

### 2: Hazards Identification

According to the criteria of NOHSC, this material is classified as; HAZARDOUS SUBSTANCE, NON-DANGEROUS GOODS.

Risk Phrases: Irritating to skin. Irritating to eyes. May cause sensitisation by skin contact. May cause long-term adverse effects in the aquatic environment. Harmful: may cause lung damage if swallowed.

Safety Phrases: After contact with skin, wash immediately with plenty of soap and water. Avoid contact with skin. Avoid contact with eyes. In case of contact with eyes, rinse immediately with plenty of water and contact a doctor or Poisons Information Centre. Wear suitable protective clothing. Wear eye/face protection. Avoid release to the environment. Refer to special instructions/safety data sheets.

Poisons Schedule: N/A

### 3: Composition and Information on Ingredients

*Oils, Callitris intratropica*

CAS No: 187348-13-6

EINECS No: N/A

Range: 100

### 4: First Aid Measures

Inhalation: Move to fresh uncontaminated air, lay patient on back until breathing returns to normal. If necessary call a physician.

Skin:: Remove contaminated clothing and wash area well with copious amounts of water and soap. If irritation persists seek medical advice.

Eye: Flush eye with copious amounts of water for 15 minutes including under eyelid. Seek medical advice if necessary.

Ingestion: Do not induce vomiting. Position to avoid aspiration should vomiting occur. Call a physician or Poison Centre immediately.

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Medical Attention and Special Treatment:	Treat symptomatically. In case of doubt or when symptoms of feeling unwell persist, get medical attention. Never administer anything orally to persons who are unconscious.
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### 5 : Fire Fighting Measures

Suitable extinguishing media:	Water spray, Foam, Dry Chemical, Carbon Dioxide (CO <sub>2</sub> ).
Hazards from Combustion Products:	Carbon monoxide and other unidentified organic compounds may be formed during combustion.
Precautions For Fire Fighters and Special Protective Equipment:	Do not use direct water jet on burning material. Wear Self-Contained Breathing Apparatus (S.C.B.A.) and full protective clothing to minimise skin exposure.
Hazchem Code:	N/A

### 6 : Accidental Release Measures

Emergency Procedures:	Remove all sources of ignition. Increase ventilation. Evacuate all unnecessary personnel. Wear sufficient respiratory protection and full protective clothing to minimise skin and eye exposure. If possible contain the spill.
Methods and Materials for Containment and Clean Up Procedures:	Place an inert absorbent such as vermiculite, sand or dirt onto the material. Use clean, non-sparking tools to collect the material and place into a suitable, labelled container. Do not dilute material but contain. Mop up the remaining material and place into the same container. If large quantities of this material enter the waterways, contact the Environmental Protection Authority, or your local Waste Management Authority.

### 7 : Handling and Storage

Handling Precautions for Safe Handling:	Avoid contact with skin and eyes. Avoid inhalation of vapour or mist. Normal measures to preventative fire protection.
Storage Conditions for Safe Storage:	Store in air tight containers, in a cool dry place, out of direct sunlight in low fire risk areas. Avoid all sources of ignition. Avoid contact with incompatible materials that support combustion, such as strong oxidising agents.

### 8 : Exposure Controls/Personal Protection

National Exposure Standards:	No exposure standards have been established for this material by Worksafe 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.
Biological Limit values:	No biological limit allocated.
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.
Personal Protective Equipment (PPE):	

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Eye/face protection: Use splash-proof safety glasses and face shield where splashing is possible.

Skin protection: Clean overalls should be worn. Use impervious rubber gloves to avoid repeated or prolonged skin contact; depending on conditions in the workplace, additional body protection should be considered.

Respiratory protection: Usually not required in a well ventilated area. In confined or poorly ventilated area approved respiratory masks may be required.

Thermal hazards: Not Applicable

### 9 : Physical and Chemical Properties

Boiling Point	°C	Melting Point	°C
278 to 321		Not available	
Solubility in Water	% by wt. at 20°C	Specific Gravity	H2O = 1
Insoluble		0.950 to 0.982 at 20°C	
Vapour Pressure	760 mm Hg	Vapour Density	air = 1
Not available		> 1.0	
Evaporation Rate	Butyl acetate = 1	Flash Point	°C Closed Cup
< 1.0		>110	
Flammable Limits in Air [Lower]	% by Volume	Flammable Limits in Air [Upper]	% by Volume
Not available		Not available	
Appearance		Autoignition Temperature	°C
Blue to dark green colourled, clear mobile liquid with a strong, woody, herbaceous odour. Can also be opaque depending on colour.		303	

### 10 : Stability and Reactivity Data

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

Conditions to avoid: Presents no special reactivity hazard.

Incompatible Materials: Keep away from oxidizing agents and from highly alkaline or acidic material.

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide, nitrogen fumes and oxides.

Hazardous Reactions: Exothermic reactions.

### 11 : Toxicological Information

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label.

Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

Ingestion	Full strength material may cause irritation to mouth if swallowed.
Inhalation	Full strength material may cause irritation to the mucous membrane and upper airways.
Skin Exposure	Full strength material in repeated or prolonged contact with skin may be irritating and cause allergic reaction in sensitive individuals.
Eye Exposure	Full strength material may be highly irritating to eyes.
Long Term Effects	No information available for the product.

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Toxicological Data      LD50 oral (rat) - >2000 mg/Kg  
 LD50 dermal (rabbit) - >2000 mg/Kg

### 12 : Ecological Information

Ecotoxicity:	Avoid contaminating waterways.
Persistence/ Degradability:	Probably biodegradable.
Mobility:	Prevent contamination of soil, ground and surface water.
Additional Information:	Prevent this material entering waterways, drains or sewers.

### 13 : Disposal Considerations

Disposal Methods:      Disposal of this material should be undertaken by a licensed Waste Disposal Contractor.

### 14 : Transportation Information

UN No: Not applicable

ADR/RID Proper Shipping name: Not applicable Class: Not applicable Subsidiary Risk: Not applicable Packing Group: Not applicable	IMO: Proper Shipping name: Not applicable Class: Not applicable Packing Group: Not applicable Marine pollutant: N EMS:	ICAO/IATA Proper Shipping name: Not applicable Class: Not applicable Subsidiary Risk: Not applicable Packing Group: Not applicable DOT Classification: Not Applicable
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### 15 : Regulatory Information

According to the criteria of NOHSC, this material is classified as; HAZARDOUS SUBSTANCE, NON-DANGEROUS GOODS.

Poisons Schedule:      N/A

Additional Information: Export Tariff Code: 3301.29.6000

### 16 : Other Information

Date of Issue:            03/02/15

Revisions Made:        16 point, initial revision - LJ 30/09/2015

*The information provided by this material safety data sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use processing, storage, transportation, disposal and release and is not considered a warranty or quality specification. The information relates only to the specified material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.*



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## END OF MATERIAL DATA SHEET

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