Material Safety Data Sheet

BACKHOUSIA CITRIODORA OIL

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: BACKHOUSIA CITRIODORA OIL

Recommended Use: Raw Material

Supplier Name: Australian Botanical Products Pty Ltd Australian Emergency

Address: 39 Melverton Drive Contact Number: 0419 298 216

Hallam Phone: (613) 9796 4833

VIC 3803 Availablity:

ABN: 006 782 529

2. HAZARDS IDENTIFICATION

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

Risk Phrases: Harmful if swallowed. Irritating to eyes. Irritating to respiratory system. Irritating

to skin.

Safety Phrases: If swallowed, contact a doctor or Poisons Information Centre immediately and show

this container or label. Do not breathe vapours. Wear suitable protective clothing. After contact with skin, wash immediately with plenty of soap and water. Wear suitable gloves. Wear eye/face protection. Use only in well ventilated areas. 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. In case of insufficient ventilation, wear suitable respiratory equipment.

Poisons Schedule: N/A

3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS No.: EINECS No.: Range 84775-80-4 283-909-7 Backhousia citriodora, ext. 100

4. FIRST AID MEASURES

Inhalation: Remove 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.

Medical Attention and Special Treat symptomatically.

Treatment:

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media: Foam, Dry Chemical, Carbon Dioxide (CO2)

Hazards From Combustion Carbon monoxide, carbon dioxide and other unidentified organic compounds may be

Products: formed during combustion.

Precautions For Fire Fighters and Do not use direct water jet on burning materials. Wear Self-Contained Breathing

Special Protective Equipment: 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

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minimise skin and eye exposure. If possible contain the spill.

Methods and Materials for Place an inert absorbent such as vermiculite, sand or dirt onto the material. Use Containment and Clean Up clean, non-sparking tools to collect the material and place into a suitable, labelled Procedures: 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

Precautions for Safe Handling: Avoid contact with skin and eyes. Avoid inhalation of vapour or mist. Normal

measures for preventative fire protection.

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. 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):

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 227 to 229	°C
Solubility in Water Insoluble	% by wt. at 20°C
Vapour Pressure Not available	760 mm Hg
Flash Point 101	°C Closed Cup

Melting Point	°C
Not available	
o 10 o 11	

Specific Gravity	H2O = 1
0.878 to 0.898 at 20°C	

Vapour Density air = 1 Not available

Appearance

Pale yellow to yellow coloured mobile liquid with a delicate, sweet perfume, reminiscent of a strong lemon scent.

10. STABILITY AND REACTIVITY

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

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

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

Hazardous Decomposition Carbon monoxide, carbon dioxide and unidentified organic compounds.

Products:

Hazardous Reactions: Exothermic reactions.

11. TOXILOGICAL 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. Toxicological Data: No LD50 data available for the product.

12. ECOLOGICAL INFORMATION

Ecotoxicity: Avoid contaminating waterways.

Persistence/Degradability: No tested data available on this product.

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. TRANSPORT INFORMATION

UN No: Proper Shipping Name: Class: Packing Group: Hazchem Code:

Not Restricted N/A

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:

16. OTHER INFORMATION

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Revisions Made: 16 point, initial revision - LJ 21/07/2011

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