



MATERIAL SAFETY DATA SHEET

Health Hazard	1
Fire Hazard	1
Reactivity	0

HMIS Hazard Index

0 - Minimal
1 - Slight
2 - Moderate
3 - Serious
4 - Severe

Preparation Date: 26-March-2015

Last Revision Date: 04/01/2014

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Wood 49 Essential Oil
Product Code: 00290768
Chemical Name: Oils, callitropsis nootkatensis
CAS No. 1069136-34-0
FEMA Number: N/A
FDA Number: N/A
Harmonized Tariff Code Imports: 3301.29.5150
Harmonized Tariff Code Exports: 3301.29.6000
Supplier: Robertet, Inc.
400 International Drive
Mount Olive, NJ 07828 USA
TEL: 201-337-7100
E-mail: reginc@robertetusa.com

Emergency Telephone Number: Chemtrec 1-800-424-9300 (24 hrs)
Outside of the USA and Canada (703) 527-3887. Collect calls accepted

2. HAZARDS IDENTIFICATION

Signal Word WARNING		
May cause sensitization by skin contact May cause skin irritation		
Appearance: Colorless to yellow liquid	Physical State: Liquid	Odor: Characteristic

OSHA Regulatory Status

One or more of the components present in greater than 1% concentration (0.1% for carcinogens), may present the following health effects based on evaluation by the individual components.

Potential Health Effects**Interactions with Other Chemicals**

Not available.

Aggravated Medical Conditions Not available.

Potential Environmental Effects There is no known ecological information for this product. See Section 12 for additional Ecological information.

3. COMPOSITION/INFORMATION ON INGREDIENTS

This product consists of a single ingredient.

4. FIRST AID MEASURES

General advice	Immediate medical attention is not required.
Eye Contact	In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
Skin Contact	Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes.
Inhalation	Move to fresh air in case of accidental inhalation of vapors. If breathing is difficult, give oxygen.
Ingestion	Drink 1 or 2 glasses of water.
Notes to Physician	Treat symptomatically.
Protection of First-aiders	Use personal protective equipment.

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5. FIRE-FIGHTING MEASURES

Flammable Properties	Fire or intense heat may cause violent rupture of packages.
Suitable Extinguishing Media	Water. Water spray. Carbon dioxide (CO2). Dry powder. Foam.
Unsuitable Extinguishing Media	Not available.
Hazardous Combustion Products	Not available.
<u>Explosion Data</u>	
Sensitivity to mechanical impact	Not available
Sensitivity to static discharge	Not available
Specific Hazards Arising from the Chemical	
Keep product and empty container away from heat and sources of ignition.	
Protective Equipment and Precautions for Firefighters	
Use personal protective equipment.	

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Use personal protective equipment. Avoid contact with the skin and the eyes.
Environmental Precautions	Prevent further leakage or spillage if safe to do so. Do not flush into surface water or sanitary sewer system. Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas.
Methods for Containment	In the quantities which this material is normally shipped or stored, spills or leaks pose no problem. Contain and recover them with absorbants. Place soaked absorbant in covered metal receptacles.
Other Information	Not applicable

7. HANDLING AND STORAGE

Handling	Wear personal protective equipment. Ensure adequate ventilation. Handle in accordance with good industrial hygiene and safety practice.
Storage Conditions	Store in cool temperature (less than 18 degrees celsius), protected from air and light for 12 months in its original hermetically sealed container

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls	Ensure adequate ventilation, especially in confined areas.
<u>Personal Protective Equipment</u>	
Eye/face Protection	Tight sealing safety goggles.
Skin Protection	Wear protective gloves/clothing.
Respiratory Protection	No special precautions are necessary other than following good manufacturing practices.
General Hygiene Considerations	
When using, do not eat, drink or smoke. Remove and wash contaminated clothing before re-use.	

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9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Colorless to yellow liquid
Odor:	Characteristic
Physical State:	Liquid
Flash Point:	98 °C / 208 °F
Method:	Closed cup
Specific Gravity @ 20/20 °C:	0.9200-0.9500
Specific Gravity @ 25/25 °C:	0.9168-0.9468
Refractive Index @ 20°C:	1.5100-1.5300
Refractive Index @ 25°C:	1.5080-1.5280

10. STABILITY AND REACTIVITY

Presents no significant hazard. Not pyrophoric nor reactive with water. Does not undergo explosive decomposition, is shock stable, and is not an oxygen donor. Does not form explosive mixtures with other organic materials. Will not undergo hazardous exothermic polymerization.

Chemical Stability	Stable under recommended storage conditions.
Conditions to Avoid	Heat, flames and sparks.
Materials to avoid	Strong oxidizing agents
Possibility of Hazardous Reactions	None under normal processing

11. TOXICOLOGICAL INFORMATION

Not available

12. ECOLOGICAL INFORMATION

Not available

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method	Can be incinerated, when in compliance with local regulations.
Contaminated Packaging	Clean container with water. Empty containers should be taken for local recycling, recovery or waste disposal.

14. TRANSPORT INFORMATION

<u>DOT</u>	Not regulated
<u>IATA/ICAO</u>	Not regulated
<u>IMDG/IMO</u>	Not regulated

15. REGULATORY INFORMATION

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Federal Regulations

USA

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals

16. OTHER INFORMATION

Disclaimer

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

Classification and Labelling according to the IFRA/IOFI Labelling Manual 2013.

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End of SDS