

SAFETY DATA SHEET (SDS)

Version 2.0

Revision Date : February 2,2023

Print Date : July 27, 2024

1. PRODUCT AND COMPANY IDENTIFICATION

Product name	:	Rosewood Essential Oil (Peru)
Botanical name	:	Aniba rosaeodora
INCI name	:	ANIBA ROSAEODORA WOOD OIL
CAS #	:	83863-32-5 / 8015-77-8
EINECS #	:	281-093-7
Product use	:	Domestic and Industrial
Supplier	:	New Directions Aromatics Inc.
Address	:	6781 Columbus Road, Mississauga, Ontario, CANADA L5T 2G9
Fax	:	905-362-1926
Telephone number	:	905-362-1915
Emergency phone number	:	(613)-996-6666 CANUTEC 24 HOUR EMERGENCY

2. HAZARDS IDENTIFICATION

Emergency Overview

GHS Classification

Aspiration hazard - Category 2

Skin corrosion/irritation - Category 2.

Skin sensitization - Category 1

Serious eye damage/irritation - Category 2A.

Hazardous to the aquatic environment, long-term hazard - Category 3

GHS Label elements, including precautionary statements

Signal: Warning

Hazard statement(s)

H305	May be harmful if swallowed and enters airways
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H412	Harmful to aquatic life with long-lasting effects

Precautionary statement(s)

P102	Keep out of reach of children.
P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P261	Avoid breathing dust/fumes/gas/mist/vapours/spray.
P262	Do not get in eyes, on skin, or on clothing.

P264	Wash ... thoroughly after handling.
P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P312	Call a POISON CENTER/ doctor/if you feel unwell.
P321	Specific treatment (see ... on this label).
P331	Do NOT induce vomiting.
P362	Take off contaminated clothing.
P391	Collect spillage.
P405	Store locked up.
P501	Dispose of contents/container according to local regulations.
P301+P310	IF SWALLOWED: Immediately call a POISON CENTER/doctor/
P302+P352	IF ON SKIN: Wash with plenty of water/
P333+P313	If skin irritation or a rash occurs: Get medical advice/attention.
P403+P235	Store in a well ventilated place. Keep cool.

3. COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
Aniba Rosaeodora Wood Oil	83863-32-5 / 8015-77-8	281-093-7	100 %

4. FIRST AID MEASURES

Eye contact

Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.

Skin contact

Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.

Inhalation

If inhaled, removed to fresh air. Get medical attention if symptoms appear.

Ingestion

Seek medical attention or contact local poison control center.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media

Foam. Dry Powder. Carbon dioxide.

Unsuitable extinguishing media

Direct water jet.

Special protective equipment and precautions for fire-fighters

Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

Special hazards arising from the substance or its combustible products

Hazardous decomposition products may be formed at extreme heat or if burned.

Resulting gases

Carbon oxides.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures.

Equip clean crew with proper protection. Respiratory protection equipment may be necessary.

Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

Methods and materials for containment and cleaning up

Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

7. HANDLING AND STORAGE

Precautions for safe handling

No direct lighting. No smoking. Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Handle in accordance with good industrial hygiene and safety procedures.

Conditions for safe storage, including any incompatibilities

Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations. Keep container closed when not in use.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Eyes

Use tightly sealed goggles.

Skin

If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

Respiratory

In case of insufficient ventilation, wear suitable respiratory equipment.

Control parameters

Alpha pinene - TWA threshold limit value: 20 PPM

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	Colorless to pale yellow liquid
Odor	:	Characteristic odor.
Odor threshold	:	Not determined
pH	:	Not available.
Initial b.p and boiling range	:	200 to 206 °C
Flash point	:	75°C
Relative density	:	0.87 to 0.88 @ 20°C
Solubility (ies)	:	Insoluble in water.

10. STABILITY AND REACTIVITY

Reactivity

This material presents no significant reactivity hazard.

Chemical stability

Chemically stable.

Possibility of hazardous reactions

Hazardous polymerization will not occur.

Conditions to avoid

Avoid sparks, flame and other heat sources.

Incompatible materials

Strong oxidizing agents.

Hazardous decomposition products

Carbon Oxides.

11. TOXICOLOGICAL INFORMATION

Acute toxicity

Not determined.

Carcinogenicity

Not determined.

Teratogenicity

Not determined.

Mutagenicity

Not determined.

Specific target organ toxicity

Not determined.

Skin contact

May be irritating to skin.

Eye contact

May be irritating to eye.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Toxic to aquatic organisms, may cause long-term adverse effects environment. Avoid any pollution of ground, surface or underground water.

Bio - accumulative potential

Low potential.

Mobility in soil

Not determined.

Other adverse effects

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal. Harmful to aquatic life.

13. DISPOSAL CONSIDERATION

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

14. TRANSPORT INFORMATION

UN Number

1197

UN proper shipping name

Extracts, liquid

Transport hazard class

3

Packing group

III

US DOT Shipping Description (Land)

1197

Proper shipping name

Extracts, liquid

Class

3

Packaging group

III

IMO-IMDG Shipping Description (Sea)

1197

Proper shipping name

Extracts, liquid

Class

3

Packaging group

III

IMDG-Marine pollution

YES.

IATA Shipping Description (Air)

1197

Proper shipping name

Extracts, liquid

Class

3

Packaging group

III

15. REGULATORY INFORMATION

California Proposition 65

This product can expose you to beta-Myrcene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

GHS Hazard Statements

See section 2.

GHS Precautionary Statements

See section 2.

16. OTHER INFORMATION

Revision date : February 2, 2023

Disclaimer & Caution

Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. New Directions Aromatics Inc. provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties. As the ordinary or otherwise use(s) of this product is outside the control of New Directions Aromatics Inc., no representation or warranty, expressed or implied, is made as to the effect(s) of such use(s), (including damage or injury), or the results obtained. The liability of New Directions Aromatics Inc. is limited to the value of the goods and does not include any consequential loss. New Directions Aromatics Inc. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon. New Directions Aromatics Inc. shall not be responsible for any damages resulting from use of or reliance upon this information. In the event of any dispute, the Customer hereby agree that Jurisdiction is limited to the province of Ontario, Canada.