

1. PRODUCT AND COMPANY IDENTIFICATION

Product name	:	Rosalina Australia Essential Oil
INCI name	:	Melaleuca Ericifolia Leaf Oil
CAS #	:	8022-72-8/85085-48-9
Country of Origin	:	Australia
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

Skin Corrosion/Irritation -Category 2

Serious eye damage/ eye irritation Category 2A

Skin Sensitization Category 1

Aspiration Hazard - Category 1

Flammable liquids Category 3

GHS Label elements, including precautionary statements



Signal: Danger

Hazard statement(s)

H226	Flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.

Precautionary statement(s)

P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P233	Keep container tightly closed.

P240	Ground/bond container and receiving equipment.
P241	Use explosion-proof electrical/ventilating/lighting/equipment.
P242	Use only non-sparking tools.
P243	Take precautionary measures against static discharge.
P261	Avoid breathing dust/fumes/gas/mist/vapours/spray.
P264	Wash skin thoroughly after handling.
P272	Contaminated work clothing should not be allowed out of the workplace.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P301+P310	IF SWALLOWED: Immediately call a POISON CENTER/doctor.
P302+P352	IF ON SKIN: Wash with plenty of water.
P303+P361+P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.
P321	Specific treatment (see section 4 on this label).
P331	Do NOT induce vomiting.
P332+P313	If skin irritation occurs: Get medical advice/attention.
P333+P313	If skin irritation or a rash occurs: Get medical advice/attention.
P337+P313	If eye irritation persists get medical advice/attention.
P362	Take off contaminated clothing.
P363	Wash contaminated clothing before reuse.
P370+P378	In case of fire: Use appropriate fire extinguisher to extinguish.
P403+P235	Store in a well ventilated place. Keep cool.
P405	Store locked up.
P501	Dispose of contents/container according to local regulations.

3. COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
1,6-octadien-3-ol,3,7-dimethyl	78-70-6	-	40 - 50 %
2-Oxabicyclo[2.2.2]octane, 1,3,3-trimethyl	470-82-6	-	10 - 20 %
Alpha-pinene	80-56-8	-	10 - 20 %
Cyclohexene,1-methyl-4-(1-methyl ethenyl)-,(r)	5989-27-5	-	3 -10 %
Terpinen-4-ol	562-74-3	-	1 - 5 %
valencene	4630-07-3	-	1 - 5 %
3-cyclohexene-1-methanol, a,a,4-trimethyl	98-55--5	-	1 - 5 %
Terpinene gamma	99-85-4	-	1 - 5 %
p-Cymene	99-87-6	-	1 - 5 %
Linalool oxide	1365-19-1	-	1 - 5 %
4-Isopropylidene-1-methylcyclohex ene	586-62-9	-	0.1 - 1 %
Pinene, beta	127-91-3	-	1.0 - 1 %

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

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.

Ingestion

Not for ingestion.

Control parameters

Pinene, alpha-Threshold Limit Value: 20 PPM

Pinene, beta-
Threshold Limit Value: 20 PPM

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	Pale yellow to yellow liquid.
Odor	:	Characteristic woody, floral camphorous odor.
Initial b.p and boiling range	:	>35 °C
Flash point	:	58 °C
Relative density	:	0.8757 - 0.8957 @ 20°C
Solubility (ies)	:	Soluble in alcohol and oils. Insoluble in water.
Refractive index	:	1.4610 - 1.4710 @ 20°C

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

Skin contact

Adverse skin effects should be prevented by normal care and personal hygiene.

Eye contact

Possible irritation should be prevented by wearing safety glasses.

12. ECOLOGICAL INFORMATION

Ecotoxicity

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

Persistence and degradability

Not available.

Bio - accumulative potential

Not available.

Mobility in soil

Not available.

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

1169

UN proper shipping name

Extracts, aromatic, liquid

Transport hazard class

3

Packing group

III

US DOT Shipping Description (Land)

1169

Proper shipping name

Extracts, aromatic, liquid

Class

3

Packaging group

III

IMO-IMDG Shipping Description (Sea)

1169

Proper shipping name

Extracts, aromatic, liquid

Class

3

Packaging group

III

IMDG-Marine pollution

Yes.

IATA Shipping Description (Air)

1169

Proper shipping name

Extracts, aromatic, liquid

Class

3

Packaging group

Emergency action in case of accident

Notify police and fire department immediately

15. REGULATORY INFORMATION

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

California Proposition 65

Contains substance identified in the revised list of the California Safe Cosmetic program SB 484 (included in Proposition 65 revised list): -Contains Myrcene.

GHS Hazard Statements

See section 2.

GHS Precautionary Statements

See section 2.

16. OTHER INFORMATION

Revision date : August 31, 2018

Disclaimer & Caution

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