

1. PRODUCT AND COMPANY IDENTIFICATION

Product name	:	Lavender 40/42 Nature Identical Essential Oil
Country of Origin	:	USA
Product use	:	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

Flammable liquid - Category 4

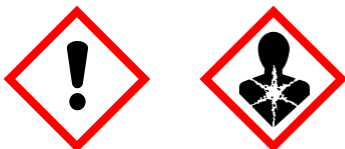
Skin Corrosion/Irritation - Category 2

Serious eye damage/Eye Irritation - Category 2A

Skin Sensitization - Category 1

Specific target organ toxicity - Single exposure - Category 2

GHS Label elements, including precautionary statements



Signal: Warning

Hazard statement(s)

H227	Combustible Liquid.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H371	May cause damage to organs.

Precautionary statement(s)

P260	Do not breathe dust/fumes/gas/mist/vapours/spray.
P264	Wash face, hands and any exposed skin thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P272	Contaminated work clothing should not be allowed out of the workplace.
P280	Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352	IF ON SKIN: Wash with plenty of soap and water.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.
P308+P313	If exposed: Call a POISON CENTER or doctor/physician.
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.
P501	Dispose of contents and container in accordance with local, regional, national and/or international regulation for hazardous wastes.

3. COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
Linalyl acetate	115-95-7	-	40 - 70 %
1,6-Octadien-3-ol, 3,7-dimethyl-	78-70-6	-	30 - 40 %
Terpinene-4-ol	562-74-3	-	1.0 - 5.0 %
Caryophyllene beta	87-44-5	-	1.0 - 5.0 %
Bornan-2-one	76-22-2	-	1.0 - 5.0 %
3-cyclohexene-1-methanol, a,a,4-trimethyl	98-55-5	-	1.0 - 5.0 %
2-Oxabicyclo[2.2.2]Octane, 1,3,3-trimethyl-	470-82-6	-	1.0 - 5.0 %
2,6-octadien-1-ol,3,7-dimethyl acetate	105-87-3	-	1.0 - 5.0 %
Cyclohexene, 1-methyl-4-(1-methylethenyl)-, (r)-	5989-27-5	-	1.0 - 5.0 %
4-Isopropylidene-1-methylcyclohexene	586-62-9	-	1.0 - 5.0 %
dl-Camphor	21368-68-3	-	1.0 - 5.0 %
Pinene, beta	127-91-3	-	1.0 - 5.0 %
Pinene, alpha	80-56-8	-	1.0 - 5.0 %
Cymene p	99-87-6	-	1.0 - 5.0 %
Caryophyllene oxide	1139-30-6	-	1.0 - 5.0 %
Acetic acid, hexyl ester	142-92-7	-	1.0 - 5.0 %
Camphene	79-92-5	-	1.0 - 5.0 %
Amyl vinyl carbiny acetate	2442-10-6	-	1.0 - 5.0 %

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 spray, 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

Exposure controls

This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

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.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	Pale yellow to yellow liquid.
Odor	:	Characteristic odor.
Initial b.p and boiling range	:	> 35 °C
Flash point	:	79 °C
Relative density	:	0.8800 - 0.8960 @ 25 °C
Solubility (ies)	:	Soluble in alcohol and oils. Insoluble in water.
Refractive index	:	1.4510 - 1.4610 @ 25 °C

10. STABILITY AND REACTIVITY

Reactivity

No dangerous reaction known under conditions of normal use. Keep away from oxidizing agents and strongly acid or alkaline materials.

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

None known.

11. TOXICOLOGICAL INFORMATION

Acute toxicity

Product does not present an acute toxicity hazard based on known information.

Inhalation

Inhalation of high concentrations of vapor may result in irritation of eyes, nose and throat, headache, nausea, and dizziness.

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

Avoid any pollution of ground, surface or underground water.

Persistence and degradability

Not available.

Bio - accumulative potential

Not available.

Mobility in soil

Not available.

Other adverse effects

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

US DOT Shipping Description (Land)

Not regulated

IMO-IMDG Shipping Description (Sea)

Not regulated

IATA Shipping Description (Air)

Not regulated

15. REGULATORY INFORMATION

SARA 313

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

This product does not contain any Proposition 65 chemicals.

GHS Hazard Statements

Please refer to section 2.

GHS Precautionary Statements

Please refer to section 2.

16. OTHER INFORMATION

Revision date : April 11, 2018

Disclaimer & Caution

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