SAFETY DATA SHEET (SDS)

Version 2.0
Revision Date : June 26,2023
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1. PRODUCT AND COMPANY IDENTIFICATION

Product name	:	Lavender Liquid Extract - 100% Natural (Standardized)
INCI name	:	Propanediol and Lavandula Angustifolia Whole Plant Extract
Country of Origin	:	Canada
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

Not a hazardous substance or mixture

GHS Label elements, including precautionary statements

Signal: Not applicable

3. COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
Lavandula Angustifolia Whole Plant Extract	90063-37-9	289-995-2	3 to 10%
Propanediol	504-63-2 / 26264-14-2	207-997-3	30 to 100 %

4. FIRST AID MEASURES

Eye contact

Remove any contact lenses, locate eye-wash station, and flush eyes immediately with large amounts of water.Separate eyelids with fingers to ensure adequate flushing.

Skin contact

Rinse skin thoroughly with large amounts of water. Remove contaminated clothing and shoes.

Inhalation

Not an expected route of exposure. Get medical advice/attention if you feel unwell.

Ingestion

Not an expected route of exposure. If swallowed by mistake, get medical advice/attention immediately.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media

Water, Foam, Dry chemical, Carbon dioxide (CO_2).

Special protective equipment and precautions for fire-fighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. Cool containers with flooding quantities of water until well after fire is out. Evacuate personnel to safe areas.

Special hazards arising from the substance or its combustible products

Thermal decomposition can lead to release of irritating and toxic gases and vapors, such as carbon monoxide, carbon dioxide.

Resulting gases

Carbon oxides.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures.

Evacuate personnel to safe areas. Remove all sources of ignition. Ensure adequate ventilation, especially in confined areas. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Wash thoroughly after handling.

Environmental precautions

Do not flush into surface water or sanitary sewer system.

Methods and materials for containment and cleaning up

Contain spilled material. Soak up with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local / national regulations.

7. HANDLING AND STORAGE

Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice. Ensure adequate ventilation, especially in confined areas. Keep away from heat, sparks, flame and other sources of ignition. Avoid contact with eyes. Do not eat, drink or smoke when using this product. Wash thoroughly after handling.

Conditions for safe storage, including any incompatibilities

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition. Store in accordance with local regulations.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure controls

Ensure adequate ventilation, especially in confined areas.

Eyes

Wear safety glasses with side shields.

Skin

When there is potential skin contact, have available and wear as appropriate impervious gloves, apron, pants, jacket.

Respiratory

If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

Exposure limit values

No exposure limits established.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	Orange Brown to Dark Orange Brown Opaque Liquid

Odor	:	Characteristic Odor
Flash point	:	129°C
Relative density	:	0.9100 - 1.3550 @ 25 °C
Solubility (ies)	:	Soluble in water
Refractive index	:	1.435 to 1.460 @ 20 °C

10. STABILITY AND REACTIVITY

Reactivity

No known effects under normal use conditions.

Chemical stability

Stable under normal conditions.

Possibility of hazardous reactions

None under normal processing.

Conditions to avoid

Heat, flames and sparks. Incompatible materials.

Incompatible materials

Strong oxidizing agent.

Hazardous decomposition products

None under normal use conditions.

11. TOXICOLOGICAL INFORMATION

Inhalation

No known effects.

Skin contact

Non-irritating to the skin.

Eye contact

No eye irritation.

Ingestion

No known effects.

12. ECOLOGICAL INFORMATION

Ecotoxicity

No data available.

Persistence and degradability

No information available.

Bio - accumulative potential

No information available.

Mobility in soil

No information available.

Other adverse effects

No information available.

13. DISPOSAL CONSIDERATION

Treatment, storage, transportation, and disposal must be in accordance with applicable federal, state/provincial, and local regulations.

14. TRANSPORT INFORMATION

US DOT Shipping Description (Land)

Not regulated

IMO-IMDG Shipping Description (Sea)

Not regulated

IMDG-Marine pollution

Non-marine pollutant

IATA Shipping Description (Air)

Not regulated

15. REGULATORY INFORMATION

SARA 313

None

California Proposition 65

This product does not contain any Proposition 65 chemicals

16. OTHER INFORMATION

Revision date	:	June 26,2023

Disclaimer & Caution

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