

## **SAFETY DATA SHEET**

According to HSNO Hazardous Substances (Safety Data Sheets) Notice 2017

## Section 1. Identification of the material and the supplier

Product: Neroli Single Note Fragrance

Product Use: Diffuser fragrance oil Restriction of Use: Refer to Section 15

New Zealand Supplier: New Zealand Candle Supplies

Address: Unit 3, 6 Rowe Street,

Auckland 1061, New Zealand.

Telephone: +64 027 269 5441

Emergency No: 0800 764 766 (National Poison Centre)

Date of SDS Preparation: 8/4/2025

#### Section 2. Hazards Identification

This substance is hazardous according to the EPA Hazardous Substances (Classification) Notice 2020

EPA Approval No: Food Additives and Fragrance Materials (subsidiary) - HSR002578

#### **Pictograms**



Signal Word: Warning

GHS Classification and Category	Hazard Code	Hazard Statement
Skin irritation Cat. 2	H315	Causes skin irritation.
Eye irritation Cat. 2	H319	Causes serious eye irritation.
Skin sensitisation Cat. 1	H317	May cause an allergic skin reaction.

<b>Prevention Code</b>	Prevention Statement
P103	Read carefully and follow all instructions.
P261	Avoid breathing fumes, mist or vapours.
P264	Wash hands thoroughly after handling.
P272	Contaminated work clothing should not be allowed out of the workplace.
P280	Wear protective clothing as detailed in SDS Section 8.

Response Code	Response Statement
P302 + P352	IF ON SKIN: Wash with plenty of water.

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P305 +	IF IN EYES: Rinse cautiously with water for several minutes. Remove
P351+P338	contact lenses, if present and easy to do. Continue rinsing.
P332 + P313	If skin irritation occurs: Get medical advice/ attention.
P333 + P313	If skin irritation or rash occurs: Get medical advice/attention.
P337 + P313	If eye irritation persists: Get medical advice/attention.
P362+P364	Take off contaminated clothing and wash before reuse.

Storage Code	Storage Statement
None Allocated	

Disposal Code	Disposal Statement
P501	Dispose of according to Local Regulations or Authorities

## Section 3. Composition / Information on Hazardous Ingredients

Ingredients	Wt%	CAS NUMBER.
Dipropylene Glycol	75	110-98-5
Galaxolide	7	1222-05-5
Peach Aldehyde	6	124-25-4
O-Tert-Butyl Cyclohexyl Acetate	6	88-41-5
Dihydro Derivative	5	53219-21-9
Vanillyl Alcohol	1	498-00-0

#### **Section 4.** First Aid Measures

#### Routes of Exposure:

If in Eyes Rinse cautiously with water for 15 minutes. Remove contact lenses, if

present and easy to do. Continue rinsing. If eye irritation persists: Get

medical advice.

If on Skin Wash with plenty of soap and water. If skin irritation or rash occurs: get

medical advice/attention. Take off contaminated clothing and wash before

reuse.

If Swallowed Do not induce vomiting. Wash out mouth thoroughly with water. Never

give anything to the mouth of an unconscious person. If vomiting occurs, place victim face downwards, with the head turned to the side and lower than the hips to prevent vomit entering the lungs. Seek medical attention

if needed.

If Inhaled Remove person to fresh air. Remove contaminated clothing and loosen

remaining clothing. Allow person to assume most comfortable position and keep warm. Keep at rest until fully recovered. Apply artificial respiration if not breathing. Get medical advice if breathing becomes

difficult.

## Most important symptoms and effects, both acute and delayed

Symptoms:

**Ingestion:** Not applicable. May cause vomiting or gastrointestinal distress

**Inhalation:** Not applicable. Coughing or shortness of breath

**Skin:** Causes skin irritation. May cause allergic skin reaction. Redness, rash.

**Eye:** Causes eye irritation. Redness, itchiness, lacrimation

#### **Section 5.** Fire Fighting Measures

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clothing HAZCHEM CODE	None Allocated
special protective	
firefighters and	Typical in a production and decoptions:
Precautions for	Typical fire precautions are acceptable.
Extinguishing media	Do not use a direct water-jet on burning material.
Suitable	Carbon dioxide, dry chemical, foam.
combustion products	
Hazards from	Oxides of carbon
Hazard Type	Non Flammable

#### Section 6. Accidental Release Measures

Wear protective gear as detailed in Section 8. If there is a significant chance that vapours or mists are likely to build up in the cleanup area, we recommend that you use a respirator. Usually, no respirator is necessary when using this product. Evacuate all unnecessary personnel.

Do not allow to enter drains and water courses.

Stop leak if safe to do so, and contain spill. Absorb onto sand, vermiculite or other suitable absorbent material. If spill is too large or if absorbent material is not available, try to create a dike to stop material spreading or going into drains or waterways. Sweep up and shovel or collect recoverable product into labelled containers for recycling or salvage, and dispose of promptly. Recycle containers wherever possible after careful cleaning. After spills, wash area preventing runoff from entering drains. If a significant quantity of material enters drains, advise emergency services. This material may be suitable for approved landfill. Ensure legality of disposal by consulting regulations prior to disposal. Thoroughly launder protective clothing before storage or re-use. Advise laundry of nature of contamination when sending contaminated clothing to laundry. Dispose of in compliance with local and/or national regulations.

#### **Environmental precautions:**

This product is not classified as hazardous to the environment. Keep product away from drains, surface and underground water.

#### Methods and material for containment and cleaning up:

It is recommended: Absorb the spillage using sand or inert absorbent and move it to a safe place. Do not absorb in sawdust or other combustible absorbents. For any concern related to disposal consult section 13.

#### Section 7. Handling and Storage

#### **Precautions for Handling:**

- Avoid breathing fumes, mist or vapours.
- Wash hands thoroughly after handling.
- Contaminated work clothing should not be allowed out of the workplace.
- Wear protective clothing as detailed in SDS Section 8.
- Do not drink, eat or smoke while handling.
- Respect good personal hygiene.

## **Precautions for Storage:**

- Store away from incompatible materials listed in Section 10.
- Store in a cool (15 deg C), dry and ventilated area away from heat sources and protected from light in tightly closed original containers.
- Avoid plastic and uncoated metal containers.
- Keep air contact to a minimum.
- Keep away from ignition sources and naked flame.

## Section 8 Exposure Controls / Personal Protection

Product Name: Neroli Single Note Fragrance

#### **WORKPLACE EXPOSURE STANDARDS (provided for guidance only)**

TWA STEL
Substance ppm mg/m³ ppm mg/m³

None of the components have assigned exposure limits.

Workplace Exposure Standard – Time Weighted Average (WES-TWA). The time-weighted average exposure standard designed to protect the worker from the effects of long-term exposure. Workplace Exposure Standard – Short-Term Exposure Limit (WESSTEL). The 15-minute average exposure standard. Applies to any 15- Minute period in the working day and is designed to protect the worker against adverse effects of irritation, chronic or irreversible tissue change, or narcosis that may increase the likelihood of accidents. The WES-STEL is not an alternative to the WES-TWA; both the short-term and time-weighted average exposures apply. Workplace Exposure Standards and Biological Exposure Indices Nov 2023 14<sup>TH</sup> EDITION.

#### **Engineering Controls**

This substance is hazardous and should be used with a local exhaust ventilation system, drawing solid/dust away from workers' breathing zone.

#### **Personal Protection Equipment**





Eyes	Wear safety glasses	
Hands	Avoid skin contact. Use chemically resistant gloves as needed.	
Skin	Polycotton or chemically resistant apron will suffice.	
Respiratory	Avoid excessive inhalation of concentrated vapors. Wear a respirator when	
	ventilation is poor.	
General	Do not drink, eat or smoke while handling. Respect good personal hygiene.	

# Section 9 Physical and Chemical Properties

Appearance	Liquid
Colour	Clear Colorless to Light Yellow
Odour	Characteristic
Odour Threshold	Not available
pH	Not available
<b>Boiling Point</b>	Not available
Melting Point	Not available
Freezing Point	Not available
Flash Point	>100℃
Flammability	Not flammable
Upper and Lower	Not available
<b>Explosive Limits</b>	
Vapour Pressure	Not available
Vapour Density	Not available
Specific Gravity	: 1.0040@20 deg C
Water Solubility	Not available
Partition Coefficient:	Not available
Auto-ignition	Not available
Temperature	
Decomposition	Not available
Temperature	
Kinematic Viscosity	Not available
<b>Particle Characteristics</b>	Not available

## Section 10. Stability and Reactivity

Stability of Substance	This product is stable under normal conditions.

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Possibility of hazardous reactions	Presents no significant reactivity hazard, by itself or in contact with water.
Conditions to Avoid	Moisture or extreme temperatures
Incompatible Materials	Avoid contact with strong acids, alkali or oxidizing agents.
<b>Hazardous Decomposition</b>	Not available
Products	

Section 11	Toxicological Information	

#### **Acute Effects:**

Swallowed	This product is not classified as acutely toxic.	
Dermal	This product is not classified as acutely toxic.	
Inhalation	This product is not classified as acutely toxic.	
Eye	Causes serious eye irritation.	
Skin	Causes skin irritation. May cause an allergic skin reaction.	

#### **Chronic Effects:**

Carcinogenicity	Carcinogenicity This product is not classified as carcinogenic.	
<b>Reproductive</b> This product is not classified as toxic for reproduction.		
Toxicity		
Germ Cell	This product is not classified as mutagenic.	
Mutagenicity		
Aspiration	This product is not classified as Asp Tox.	
STOT/SE	This product is not classified as STOT SE.	
STOT/RE	This product is not classified as STOT RE.	

#### Section 12. Ecotoxicological Information

The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

Product:	
Persistence and degradability	No data available
Bioaccumulation	No data available
Mobility in Soil	No data available
Other adverse effects	No data available

## **Section 13. Disposal Considerations**

#### **Disposal Method:**

Spent media that has removed toxic chemicals should be examined for specific hazards. Spilled product may be recovered for use if it has not come in contact with liquids or been exposed to significant amounts of gaseous contaminants. Dispose of according to Local Regulations.

Ensure any container holding waste product or contaminated spill media is labelled "Hazardous Waste – Sensitiser" and that the label also has the Acute Pictogram, waste type identifier, and the business name, address, and phone number.

**Precautions or methods to avoid:** Avoid release to the environment.

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#### **Section 14** Transport Information

# This product is NOT classified as a Dangerous Good for transport in NZ; NZS 5433:2020 and SNZ HB 5433:2021

#### Section 15 Regulatory Information

This substance is classified hazardous according to the EPA Hazardous Substances (Classification) Notice 2020

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HSW (HS) Regulations 2017 and EPA Notices	Trigger Quantity
Certified Handler	Not required
Location Certificate	Not required
Tracking Trigger Quantities	Not required
Signage Trigger Quantities	Not required
Emergency Response Plan	1000 L
Secondary Containment	1000 L
Restriction of Use	Only use for the intended purpose.

### **Section 16** Other Information

#### Glossary

Cat Category

EC<sub>50</sub> Median effective concentration. EEL Environmental Exposure Limit. EPA Environmental Protection Authority

HSNO Hazardous Substances and New Organisms.

HSW Health and Safety at Work.

LC<sub>50</sub> Lethal concentration that will kill 50% of the test organisms

inhaling or ingesting it.

LD<sub>50</sub> Lethal dose to kill 50% of test animals/organisms.

LEL Lower explosive level.

OSHA American Occupational Safety and Health Administration.

TEL Tolerable Exposure Limit.

TLV Threshold Limit Value-an exposure limit set by responsible

authority.

UEL Upper Explosive Level WES Workplace Exposure Limit

#### References:

- 1. EPA Hazardous Substances (Safety Data Sheets) Notice 2017
- 2. Workplace Exposure Standards and Biological Exposure Indices Nov 2023 14th edition.
- 3. Assigning a hazardous substance to a HSNO Approval (Aug 2013).
- 4. Transport of Dangerous goods on land NZS 5433:2020
- 5. HSW (Hazardous Substances) Regulations 2017

#### Disclaimer

This document has been prepared by New Zealand Candle Supplies Ltd and serves as the suppliers Safety Data Sheet ('SDS'). It is based on information concerning the product which has been provided to New Zealand Candle Supplies Ltd or obtained from third party sources and is believed to represent the current state of knowledge as to the appropriate safety and handling precautions for the product at the time of issue. Further clarification regarding any aspect of the product should be obtained directly from the manufacturer. While New Zealand Candle Supplies Ltd have taken all due care to include accurate and up-to-date information in

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this SDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, New Zealand Candle Supplies Ltd accept no liability for any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this SDS.

The information herein is given in good faith, but no warranty, express or implied is made.

8/4/2030

Please contact the New Zealand distributor, if further information is required.

Issue Date: 8/4/2025 Review Date:

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