



Version: 1 (01/02/2024)

# **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** Sweet Pea & Jasmine Fragrance Oil

Version: 1

Section 1. Identification of the substance or the mixture and of the supplier

1.1 Product Identifier

Product identifier: Sweet Pea & Jasmine Fragrance Oil (Contains: Hexyl salicylate, Linalool, Linalyl acetate,

Tetramethyl acetylocathydronaphthalenes)

Other identifiers: None

1.2 Relevant identified uses of the substance of mixture and uses advised against

**Product uses:** Fragrance Oil (Mixture for further formulation.)

1.3 Details of the supplier of the safety data sheet

Company name: NI Candle Supplies Ltd

Company address: Unit 7A Milltown Industrial Estate

> Greenan Road Warrenpoint **BT34 3FN**

**Contact:** Sarah Lowther

E-Mail address: support@nicandlesupplies.co.uk

Company phone: +44 28 4177 4362

1.4 Emergency telephone number

+44 7310 159147 **Emergency phone:** 

# Section 2. Hazards identification

#### 2.1 Classification of the substance or mixture

Classification under Regulation (EC) No 1272/2008

Class and category of Skin Corrosion / Irritation Category 2 danger: Eye Damage / Irritation Category 2

Sensitization - Skin Category 1

Hazardous to the Aquatic Environment - Acute Hazard Category 1 Hazardous to the Aquatic Environment - Long-term Hazard Category 1

H315, Causes skin irritation.

H317, May cause an allergic skin reaction. H319, Causes serious eye irritation.

H410, Very toxic to aquatic life with long lasting effects.

# 2.2 Label elements

Classification under Regulation (EC) No 1272/2008

Signal word: Warning



NORTHERN IRELAND CANDLE SUPPLIES

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**Hazard statements:** H315, Causes skin irritation.

H317, May cause an allergic skin reaction.

H319, Causes serious eye irritation.

H410, Very toxic to aquatic life with long lasting effects.

Supplemental Information:

an allergic reaction.

Precautionary P261, Avoid breathing vapour or dust.

statements: P264, Week bands and other contested skip.

P264, Wash hands and other contacted skin 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/eye protection/face protection. P302/352, IF ON SKIN: Wash with plenty of soap and water.

P305/351/338, IF IN EYES: Rinse cautiously with water for several minutes. Remove contact

EUH208, Contains Acetyl cedrene, Allyl cyclohexanepropionate, Benzyl salicylate, Citronellol,

Cyclamen Aldehyde, Hydroxycitronellal, alpha-Isomethyl ionone, p-Anisyl acetate. May produce

lenses, if present and easy to do. Continue rinsing.

P333/313, If skin irritation or rash occurs: Get medical advice/attention.

P337/313, If eye irritation persists: Get medical advice/attention. P362, Take off contaminated clothing and wash before reuse.

P391, Collect spillage.

P501, Dispose of contents/container to approved disposal site, in accordance with local

regulations.

Pictograms:



#### 2.3 Other hazards

Other hazards: Sensitisers declared on a CLP Acetyl cedrene, Allyl cyclohexanepropionate, Benzyl

Hazard Label:

salicylate, Citronellol, Cyclamen Aldehyde, Hydroxycitronellal,

alpha-Isomethyl ionone, p-Anisyl acetate

Hydrocarbon Concentration %: 0.0000%

# Section 3. Composition / information on ingredients

#### 3.2 Mixtures

#### Contains:

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008	Specific Conc. Limits, M-factors and ATEs
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Hexamethylindanopryan	1222-05-5	214-946-9	10-<20%	Aquatic Acute 1- Aquatic Chronic 1; H400-H410,-	
Hexyl salicylate	6259-76-3	228-408-6	10-<20%	Skin Sens. 1-Aquatic Acute 1-Aquatic Chronic 1;H317-H400- H410,-	M = 1
Benzyl acetate	140-11-4	205-399-7	5-<10%	Aquatic Chronic 3; H412,-	oral: ATE = 2490 mg/kg bw
Linalyl acetate	115-95-7	204-116-4	5-<10%	Skin Irrit. 2-Eye Irrit. 2- Skin Sens. 1B;H315- H317-H319,-	
Linalool	78-70-6	201-134-4	5-<10%	Skin Irrit. 2-Eye Irrit. 2- Skin Sens. 1B;H315- H317-H319,-	oral: ATE = 2790 mg/kg bw
Tetrahydro-Methyl- Methylpropyl)-Pyran-4-ol	63500-71-0	405-040-6	1-<5%	Eye Irrit. 2;H319,-	
Benzyl benzoate	120-51-4	204-402-9	1-<5%	Acute Tox. 4-Aquatic Acute 1-Aquatic Chronic 2;H302-H400- H411,-	dermal: ATE = 4000 mg/kg bw-oral: ATE = 1160 mg/kg bw
gamma-Undecalactone	104-67-6	203-225-4	1-<5%	Aquatic Chronic 3; H412,-	
acetylocathydronaphthal	54464-57-2, 68155-66-8, 68155-67-9	259-174-3, 268-978-3, 268-979-9, 915-730-3	1-<5%	Skin Irrit. 2-Skin Sens. 1B-Aquatic Chronic 1; H315-H317-H410,-	
alpha-Isomethyl ionone	127-51-5	204-846-3	1-<5%	Skin Sens. 1B-Aquatic Chronic 2;H317-H411,-	
Vanillin	121-33-5	204-465-2	1-<5%	Eye Irrit. 2;H319,-	dermal: ATE = 2600 mg/kg bw-oral: ATE = 3500 mg/kg bw
Citronellol	106-22-9	203-375-0	1-<5%	Skin Irrit. 2-Eye Irrit. 2- Skin Sens. 1B;H315- H317-H319,-	dermal: ATE = 2650 mg/kg bw-oral: ATE = 3450 mg/kg bw
Acetyl cedrene	32388-55-9	251-020-3	1-<5%	Skin Sens. 1B-Aquatic Acute 1-Aquatic Chronic 1;H317-H400- H410,-	M = 1-oral: ATE = 4500 mg/kg bw
Benzyl salicylate	118-58-1	204-262-9	1-<5%	Skin Sens. 1B-Aquatic Chronic 3;H317-H412,-	oral: ATE = 2227 mg/kg bw
Cyclamen Aldehyde	103-95-7	203-161-7	1-<5%	Skin Irrit. 2-Skin Sens. 1B-Aquatic Chronic 3; H315-H317-H412,-	oral: ATE = 3810 mg/kg bw
1-Methyl-4-(4-methyl-3-pentenyl)cyclohex-3-ene-1-carbaldehyde	52475-86-2	257-942-2	1-<5%	Aquatic Acute 1- Aquatic Chronic 1; H400-H410,-	M = 1
Allyl cyclohexanepropionate	2705-87-5	220-292-5	1-<5%	Acute Tox. 4-Acute Tox. 4-Acute Tox. 4- Skin Sens. 1-Aquatic Acute 1-Aquatic Chronic 2;H302-H312- H317-H332-H400- H411,-  Acute Tox. 4-Acute M = 1-inhalation: A 11 mg/l (vapour)- dermal: ATE = 160 mg/kg bw-oral: ATE 480 mg/kg bw	
p-Anisyl acetate	104-21-2	203-185-8	1-<5%	Skin Sens. 1B;H317,-	
BHT (Butylated hydroxytoluene)	128-37-0	204-881-4	1-<5%	Aquatic Acute 1- Aquatic Chronic 1; M = 1 H400-H410,-	
Hydroxycitronellal	107-75-5	203-518-7	0.1-<1%	Eye Irrit. 2-Skin Sens. 1B;H317-H319,-	





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#### **Substances with Community workplace exposure limits:**

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008	Specific Conc. Limits, M-factors and ATEs
BHT (Butylated hydroxytoluene)	128-37-0	204-881-4		1-<5%	Aquatic Acute 1- Aquatic Chronic 1; H400-H410,-	M = 1

Substances that are endocrine disruptors according to Regulation (EU) 2017/2100 or Regulation (EU) 2018/605, greater than 0.1%:

Not Applicable

Substances that are persistent, bioaccumulative and toxic or very persistent and very bioaccumulative, greater than 0.1%:

Not Applicable

# Section 4. First-aid measures

#### 4.1 Description of first aid measures

**Inhalation:** Remove from exposure site to fresh air, keep at rest, and obtain medical attention.

Eye exposure: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing.

**Skin exposure:** IF ON SKIN: Wash with plenty of soap and water. **Ingestion:** Rinse mouth with water and obtain medical attention.

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

Causes skin irritation.

May cause an allergic skin reaction.

Causes serious eye irritation.

# 4.3 Indication of any immediate medical attention and special treatment needed

None expected, see Section 4.1 for further information.

#### Section 5: Firefighting measures

# 5.1 Extinguishing media

Suitable media: Carbon dioxide, Dry chemical, Foam.

#### 5.2 Special hazards arising from the substance or mixture

In case of fire, may be liberated: Carbon monoxide, Unidentified organic compounds.

# 5.3 Advice for fire fighters:

In case of insufficient ventilation, wear suitable respiratory equipment.





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#### Section 6. Accidental release measures

# 6.1 Personal precautions, protective equipment and emergency procedures:

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

# 6.2 Environmental precautions:

Keep away from drains, surface and ground water, and soil.

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

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

#### 6.4 Reference to other sections:

Also refer to sections 8 and 13.

#### Section 7. Handling and storage

#### 7.1 Precautions for safe handling:

Keep away from heat, sparks, open flames and hot surfaces. - No smoking. Use personal protective equipment as required. Use in accordance with good manufacturing and industrial hygiene practices. Use in areas with adequate ventilation Do not eat, drink or smoke when using this product.

# 7.2 Conditions for safe storage, including any incompatibilities:

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

#### 7.3 Specific end use(s):

Fragrance Oil (Mixture for further formulation.): Use in accordance with good manufacturing and industrial hygiene practices.

# Section 8. Exposure controls/personal protection

#### 8.1 Control parameters

Workplace exposure limits:

Ingredient	CAS	EC	Description	Value
PHT (Published bydrovitelijane)	120 27 0	204-881-4	UK WEL Long-term exposure limit (8-hour TWA) ( mg/m3)	10 mg/m³
BHT (Butylated hydroxytoluene)	128-37-0		EU Long-term exposure limit (8-hour TWA) (mg/m3)	10 mg/m³





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#### **8.2 Exposure Controls**

# **Eye / Skin Protection**

Wear protective gloves/eye protection/face protection

#### **Respiratory Protection**

Ensure adequate and ongoing ventilation is maintained in order to prevent build up of excessive vapour and to ensure occupational exposure limits are adhered to. If appropriate, and depending on your patterns and volumes of use, the following engineering controls may be required as additional protective measures: a) Isolate mixing rooms and other areas where this material is used or openly handled. Maintain these areas under negative air pressure relative to the rest of the plant. b) Employ the use of Personal protective equipment - an approved, properly fitted respirator with organic vapour cartridges or canisters and particulate filters. c) Use local exhaust ventilation around open tanks and other open sources of potential exposures in order to avoid excessive inhalation, including places where this material is openly weighed or measured. In addition, use general dilution ventilation of the work area to eliminate or reduce possible worker exposures. d) Use closed systems for transferring and processing this material.

Also refer to Sections 2 and 7.

# Section 9. Physical and chemical properties

#### 9.1 Information on basic physical and chemical properties

**Physical State/Colour:** Not determined Odour: Not determined **Odour threshold:** Not determined Melting point / freezing point: Not determined Boiling point or initial boiling point and boiling Not determined

range:

Flammability: Not determined Lower and upper explosion limit: Not determined

> 100 °C Flash point:

Not determined **Auto-ignition temperature: Decomposition temperature:** Not relevant pH: Not determined Not determined Kinematic viscosity: Not determined Solubility: Partition coefficient: n-octanol/water (log Not determined

value):

Vapour pressure: Not determined **Density and/or relative density:** Not determined Relative vapour density: Not determined **Particle characteristics:** Not determined

9.2 Other information: None available





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# Section 10. Stability and reactivity

#### 10.1 Reactivity:

Presents no significant reactivity hazard, by itself or in contact with water.

#### 10.2 Chemical stability:

Good stability under normal storage conditions.

#### 10.3 Possibility of hazardous reactions:

Not expected under normal conditions of use.

#### 10.4 Conditions to avoid:

Avoid extreme heat.

#### 10.5 Incompatible materials:

Avoid contact with strong acids, alkalis or oxidising agents.

#### 10.6 Hazardous decomposition products:

Not expected.

#### Section 11. Toxicological information

#### 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

This mixture has not been tested as a whole for health effects. The health effects have been calculated using the methods outlined in Regulation (EC) No 1272/2008 (CLP).

**Acute Toxicity:**Based on available data the classification criteria are not met.

Acute Toxicity Oral >5000
Acute Toxicity Dermal >5000

Acute Toxicity Inhalation Not Available

Skin corrosion/irritation:Skin Corrosion / Irritation Category 2Serious eye damage/irritation:Eye Damage / Irritation Category 2Respiratory or skin sensitisation:Sensitization - Skin Category 1

Germ cell mutagenicity:

Based on available data the classification criteria are not met.

Carcinogenicity:

Based on available data the classification criteria are not met.

Reproductive toxicity:

Based on available data the classification criteria are not met.

STOT-single exposure:

Based on available data the classification criteria are not met.

STOT-repeated exposure:

Based on available data the classification criteria are not met.

Based on available data the classification criteria are not met.

Based on available data the classification criteria are not met.

# Information about hazardous ingredients in the mixture

Ingredient	CAS	EC	LD50/ATE Oral	LD50/ATE Dermal	LC50/ATE Inhalation	LC50 Route
Allyl cyclohexanepropionate	2705-87-5	220-292-5	480	1600	11	Vapour mg/l
Benzyl benzoate	120-51-4	204-402-9	1160	4000	INot available	Not available



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Refer to Sections 2 and 3 for additional information.

#### 11.2 Information on other hazards

Not Applicable

# Section 12. Ecological information

# 12.1 Toxicity:

Very toxic to aquatic life with long lasting effects.

12.2 Persistence and degradability:Not available12.3 Bioaccumulative potential:Not available12.4 Mobility in soil:Not available

#### 12.5 Results of PBT and vPvB assessment:

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

**12.6 Endocrine disrupting properties:** Not Applicable **12.7 Other adverse effects:** Not available

#### Section 13. Disposal considerations

#### 13.1 Waste treatment methods:

Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

#### **Section 14. Transport information**

	14.1 UN number:	14.2 UN Proper Shipping Name:	14.3 Transport hazard class (es):	Sub Risk:	14.4 Packing Group:
UN Model Regulations	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Hexamethylindanopryan, Hexyl salicylate)	9	-	III
IMDG	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Hexamethylindanopryan, Hexyl salicylate) MARINE POLLUTANT	9	-	III
ADR,RID,ADN	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Hexamethylindanopryan, Hexyl salicylate)	9	-	III
ICAO TI	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Hexamethylindanopryan, Hexyl salicylate)	9	-	III

# 14.5 Environmental hazards:

This is classified as an environmentally hazardous substance under the UN





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Model Regulations. This is classified as a Marine Pollutant under the IMDG

Code.

14.6 Special precautions for user: None additional

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:

Not applicable

# Section 15. Regulatory information

# 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture None additional

#### 15.2 Chemical Safety Assessment

A Chemical Safety Assessment has not been carried out for this product.

#### Section 16. Other information

**Concentration % Limits:** SCI 2=49.44% EDI 2=43.37% SS 1=5.56% EH A1=55.09% EH C1=56.

97% EH C2=5.61% EH C3=0.55975383% EH C4=38.98%

**Total Fractional Values:** SCI 2=2.02 EDI 2=2.31 SS 1=18.00 EH A1=1.82 EH C1=1.76 EH C2=17.

81 EH C3=178.65 EH C4=2.57

Key to revisions:

Not applicable

# Key to abbreviations:

Abbreviation	Meaning
Acute Tox. 4	Acute Toxicity - Oral Category 4
Acute Tox. 4	Acute Toxicity - Dermal Category 4
Acute Tox. 4	Acute Toxicity - Inhalation Category 4
Aquatic Acute 1	Hazardous to the Aquatic Environment - Acute Hazard Category 1
Aquatic Chronic 1	Hazardous to the Aquatic Environment - Long-term Hazard Category 1
Aquatic Chronic 2	Hazardous to the Aquatic Environment - Long-term Hazard Category 2
Aquatic Chronic 3	Hazardous to the Aquatic Environment - Long-term Hazard Category 3
Eye Irrit. 2	Eye Damage / Irritation Category 2
H302	Harmful if swallowed.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
P261	Avoid breathing vapour or dust.



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P264	Wash hands and other contacted skin thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P271	Use only outdoors or in a well-ventilated area.
P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment.
P280	Wear protective gloves/eye protection/face protection.
P301/312	IF SWALLOWED: call a POISON CENTER or doctor/physician if you feel unwell.
P302/352	IF ON SKIN: Wash with plenty of soap and water.
P304/340	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305/351/338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P312	Call a POISON CENTRE or doctor/physician if you feel unwell.
P330	Rinse mouth.
P333/313	If skin irritation or rash occurs: Get medical advice/attention.
P337/313	If eye irritation persists: Get medical advice/attention.
P362	Take off contaminated clothing and wash before reuse.
P363	Wash contaminated clothing before reuse.
P391	Collect spillage.
P501	Dispose of contents/container to approved disposal site, in accordance with local regulations.
Skin Irrit. 2	Skin Corrosion / Irritation Category 2
Skin Sens. 1	Sensitization - Skin Category 1
Skin Sens. 1B	Sensitization - Skin Category 1B

The information in this safety data sheet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee.