

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

**Product:** Clary Sage 10% (non-hazardous base)

**Version:** 1

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

#### 1.1 Product Identifier

**Product identifier:** Clary Sage 10% (non-hazardous base) (Contains:Eucalyptol)

**Other identifiers:** None

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

**Product uses:** Scented Candles,Wax Melts

#### 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

**Emergency phone:** +44 7310 159147

### Section 2. Hazards identification

#### 2.1 Classification of the substance or mixture

##### **Classification under Regulation (EC) No 1272/2008**

**Class and category of danger:** Sensitization - Skin Category 1  
Hazardous to the Aquatic Environment - Long-term Hazard Category 3  
H317, May cause an allergic skin reaction.  
H412, Harmful to aquatic life with long lasting effects.

#### 2.2 Label elements

##### **Classification under Regulation (EC) No 1272/2008**

**Signal word:** Warning

**Hazard statements:** H317, May cause an allergic skin reaction.  
H412, Harmful to aquatic life with long lasting effects.

**Supplemental Information:** EUH208, Contains Citral, Coumarin, Limonene, Linalyl acetate, Tetrahydrolinalool, Tetramethyl acetylocathydronaphthalenes, l-Limonene. May produce an allergic reaction.

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**Precautionary statements:**

P261, Avoid breathing vapour or dust.  
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.  
P333/313, If skin irritation or rash occurs: Get medical advice/attention.  
P363, Wash contaminated clothing before reuse.  
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 Hazard Label: Citral, Coumarin, Limonene, Linalyl acetate, Tetrahydrolinool, Tetramethyl acetylocathronaphthalenes, l-Limonene

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
Eucalyptol	470-82-6	207-431-5		1-<5%	Flam. Liq. 3-Skin Sens. 1B;H226-H317,-	oral: ATE = 2480 mg/kg bw
cis-2-tert-Butylcyclohexyl acetate	20298-69-5	243-718-1		1-<5%	Aquatic Chronic 2; H411,-	oral: ATE = 4600 mg/kg bw
Tetramethyl acetylocathronaphthalenes	54464-57-2, 68155-66-8, 68155-67-9	259-174-3, 268-978-3, 268-979-9, 915-730-3		0.1-<1%	Skin Irrit. 2-Skin Sens. 1B-Aquatic Chronic 1; H315-H317-H410,-	
Tetrahydrolinool	78-69-3	201-133-9		0.1-<1%	Skin Irrit. 2-Eye Irrit. 2-Skin Sens. 1B;H315-H317-H319,-	
Camphor	76-22-2	200-945-0		0.1-<1%	Flam. Sol. 2-Acute Tox. 4-Acute Tox. 4-Skin Irrit. 2-Eye Dam. 1-STOT SE 2-Aquatic Chronic 2;H228-H302-H315-H318-H332-H371-H411,-	inhalation: ATE = 1.5 mg/l (dusts or mists)-oral: ATE = 1500 mg/kg bw

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Linalyl acetate	115-95-7	204-116-4		0.1-<1%	Skin Irrit. 2-Eye Irrit. 2-Skin Sens. 1B;H315-H317-H319,-	
Citral	5392-40-5	226-394-6		0.1-<1%	Skin Irrit. 2-Eye Irrit. 2-Skin Sens. 1;H315-H317-H319,-	dermal: ATE = 2250 mg/kg bw
l-Limonene	5989-54-8	227-815-6		0.1-<1%	Flam. Liq. 3-Skin Irrit. 2-Skin Sens. 1B-Asp. Tox 1-Aquatic Acute 1-Aquatic Chronic 1; H226-H304-H315-H317-H400-H410,-	M = 1
Limonene	5989-27-5	227-813-5		0.1-<1%	Flam. Liq. 3-Skin Irrit. 2-Skin Sens. 1B-Asp. Tox 1-Aquatic Acute 1-Aquatic Chronic 3; H226-H304-H315-H317-H400-H412,-	M = 1
Coumarin	91-64-5	202-086-7		0.1-<1%	Acute Tox. 4-Skin Sens. 1B;H302-H317,-	oral: ATE = 500 mg/kg bw

### Substances with Community workplace exposure limits:

Not Applicable

### 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:** Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist.

**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

May cause an allergic skin reaction.

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

None expected, see Section 4.1 for further information.

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### **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.

### **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):**

Scented Candles, Wax Melts: Use in accordance with good manufacturing and industrial hygiene practices.

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### Section 8. Exposure controls/personal protection

#### 8.1 Control parameters

Workplace exposure limits: Not Applicable

#### 8.2 Exposure Controls

##### Eye / Skin Protection

Wear protective gloves/eye protection/face protection

##### Respiratory Protection

Under normal conditions of use and where adequate ventilation is available to prevent build up of excessive vapour, this material should not require special engineering controls. However, in conditions of high or prolonged use, or high temperature or other conditions which increase exposure, the following engineering controls can be used to minimise exposure to personnel: a) Increase ventilation of the area with local exhaust ventilation. b) Personnel can use an approved, appropriately fitted respirator with organic vapour cartridge or canisters and particulate filters. c) 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

<b>Physical State/Colour:</b>	Not determined
<b>Odour:</b>	Not determined
<b>Odour threshold:</b>	Not determined
<b>Melting point / freezing point:</b>	Not determined
<b>Boiling point or initial boiling point and boiling range:</b>	Not determined
<b>Flammability:</b>	Not determined
<b>Lower and upper explosion limit:</b>	Not determined
<b>Flash point:</b>	Not determined
<b>Auto-ignition temperature:</b>	Not determined
<b>Decomposition temperature:</b>	Not relevant
<b>pH:</b>	Not determined
<b>Kinematic viscosity:</b>	Not determined
<b>Solubility:</b>	Not determined
<b>Partition coefficient: n-octanol/water (log value):</b>	Not determined
<b>Vapour pressure:</b>	Not determined
<b>Density and/or relative density:</b>	Not determined
<b>Relative vapour density:</b>	Not determined
<b>Particle characteristics:</b>	Not determined

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**9.2 Other information:** None available

### 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).

<b>Acute Toxicity:</b>	Based on available data the classification criteria are not met.
Acute Toxicity Oral	>5000
Acute Toxicity Dermal	Not Applicable
Acute Toxicity Inhalation	Not Available
<b>Skin corrosion/irritation:</b>	Based on available data the classification criteria are not met.
<b>Serious eye damage/irritation:</b>	Based on available data the classification criteria are not met.
<b>Respiratory or skin sensitisation:</b>	Sensitization - Skin Category 1
<b>Germ cell mutagenicity:</b>	Based on available data the classification criteria are not met.
<b>Carcinogenicity:</b>	Based on available data the classification criteria are not met.
<b>Reproductive toxicity:</b>	Based on available data the classification criteria are not met.
<b>STOT-single exposure:</b>	Based on available data the classification criteria are not met.
<b>STOT-repeated exposure:</b>	Based on available data the classification criteria are not met.
<b>Aspiration hazard:</b>	Based on available data the classification criteria are not met.

#### **Information about hazardous ingredients in the mixture**

Not Applicable

Refer to Sections 2 and 3 for additional information.

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### 11.2 Information on other hazards

Not Applicable

### Section 12. Ecological information

#### 12.1 Toxicity:

Harmful to aquatic life with long lasting effects.

**12.2 Persistence and degradability:** Not available

**12.3 Bioaccumulative potential:** Not available

**12.4 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:
<b>UN Model Regulations</b>	Not classified	-	-	-	-
<b>IMDG</b>	Not classified	-	-	-	-
<b>ADR,RID,ADN</b>	Not classified	-	-	-	-
<b>ICAO TI</b>	Not classified	-	-	-	-

**14.5 Environmental hazards:** Not environmentally hazardous for transport

**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 classified

### Section 15. Regulatory information

**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

None additional

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### 15.2 Chemical Safety Assessment

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

### Section 16. Other information

**Concentration % Limits:** SS 1=52.63% EH C3=17.99%

**Total Fractional Values:** SS 1=1.90 EH C3=5.56

#### Key to revisions:

Not applicable

#### Key to abbreviations:

Abbreviation	Meaning
Acute Tox. 4	Acute Toxicity - Oral 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
Asp. Tox 1	Aspiration Hazard Category 1
Eye Dam. 1	Eye Damage / Irritation Category 1
Eye Irrit. 2	Eye Damage / Irritation Category 2
Flam. Liq. 3	Flammable Liquid, Hazard Category 3
Flam. Sol. 2	Flammable Solid, Hazard Category 2
H226	Flammable liquid and vapour.
H228	Flammable solid.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H371	May cause damage to organs (organs, exposure route).
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.
P210	Keep away from heat, sparks, open flames and hot surfaces. - No smoking.
P233	Keep container tightly closed.
P240	Ground/bond container and receiving equipment.
P241	Use explosion-proof electrical, ventilating and lighting equipment.



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P242	Use only non-sparking tools.
P243	Take precautionary measures against static discharge.
P260	Do not breathe vapour or dust.
P261	Avoid breathing vapour or dust.
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.
P301/310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
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.
P303/361/353	IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
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.
P309/311	IF exposed or if you feel unwell: Call a POISON CENTRE or doctor/physician.
P310	Immediately call a POISON CENTER or doctor/physician.
P330	Rinse mouth.
P331	Do not induce vomiting.
P332/313	If skin irritation occurs: Get medical advice/attention.
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.
P370/378	In case of fire: Use carbon dioxide, dry chemical, foam for extinction.
P391	Collect spillage.
P403/235	Store in a well-ventilated place. Keep cool.
P405	Store locked up.
P501	Dispose of contents/container to approved disposal site, in accordance with local regulations.
STOT SE 2	Specific Target Organ Toxicity (Single Exposure) Category 2
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.