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# SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: Tropical Delight 10% (non-hazardous base)

Version:

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

1.1 Product Identifier

Product identifier:Tropical Delight 10% (non-hazardous base) (Contains:Geraniol)Other identifiers:None

#### 1.2 Relevant identified uses of the substance of 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 LtdCompany address:Unit 7A Milltown Industrial Estate<br/>Greenan Road<br/>Warrenpoint<br/>BT34 3FNContact:Sarah LowtherE-Mail address:support@nicandlesupplies.co.ukCompany 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

	Eye Damage / Irritation Category 2
danger:	Sensitization - Skin Category 1
	Hazardous to the Aquatic Environment - Long-term Hazard Category 3
	H317, May cause an allergic skin reaction.
	H319, Causes serious eye irritation.
	H412, Harmful to aquatic life with long lasting effects.

#### 2.2 Label elements

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

Signa	al word:	Warning	
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Hazard statements:H317, May cause an allergic skin reaction.H319, Causes serious eye irritation.H412, Harmful to aquatic life with long lasting effects.



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Product:	Product: Tropical Delight 10% (non-hazardous base)				
Version:	1				
Supplementa Information:	EUH208, Contains Geranyl acetate, Linalool. May produce an allergic reaction.				
Precautionary statements:	<ul> <li>P261, Avoid breathing vapour or dust.</li> <li>P264, Wash hands and other contacted skin thoroughly after handling.</li> <li>P272, Contaminated work clothing should not be allowed out of the workplace.</li> <li>P273, Avoid release to the environment.</li> <li>P280, Wear protective gloves/eye protection/face protection.</li> <li>P302/352, IF ON SKIN: Wash with plenty of soap and water.</li> <li>P305/351/338, IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</li> <li>P333/313, If skin irritation or rash occurs: Get medical advice/attention.</li> <li>P363, Wash contaminated clothing before reuse.</li> <li>P501, Dispose of contents/container to approved disposal site, in accordance with local regulations.</li> </ul>				
Pictograms:					
2.3 Other haz	ards				
Other hazards	s: Sensitisers declared on a CLP Geranyl acetate, Linalool Hazard Label: 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
Benzyl benzoate	120-51-4	204-402-9		1-<5%		dermal: ATE = 4000 mg/kg bw-oral: ATE = 1500 mg/kg bw
Benzyl acetate	140-11-4	205-399-7		1-<5%		oral: ATE = 2490 mg/kg bw
Geraniol	106-24-1	203-377-1		1-<5%	11_Skin Sene 1 H315_	oral: ATE = 3600 mg/kg bw
Linalool	78-70-6	201-134-4		0.1-<1%	Skin Sone 18.H316	oral: ATE = 2790 mg/kg bw



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Geranyl acetate 105-87-3 203-341-5	0.1-<1% Skin Irrit. 2-Skin Sens. 0.1-<1% 1B-Aquatic Chronic 3; H315-H317-H412
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## 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:	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

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:

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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.

## 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



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systems for transferring and processing this material.

Also refer to Sections 2 and 7.

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## 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 a range:	nd boiling	Not determined
Flammability:		Not determined
Lower and upper explosion limit:		Not determined
Flash point:		Not determined
Auto-ignition temperature:		Not determined
Decomposition temperature:		Not relevant
pH:		Not determined
Kinematic viscosity:		Not determined
Solubility:		Not determined
Partition coefficient: n-octanol/water value):	· (log	Not determined
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 availa	able

## 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.



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## 10.5 Incompatible materials:

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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:	Based on available data the classification criteria are not met.
Serious eye damage/irritation:	Eye Damage / Irritation Category 2
Respiratory 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.
Aspiration hazard:	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
Benzyl benzoate	120-51-4	204-402-9	1500	4000	Not available	Not available

Refer to Sections 2 and 3 for additional information.

## 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		



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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:

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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	Not classified	-	-	-	-
IMDG	Not classified	-	-	-	-
ADR,RID,ADN	Not classified	-	-	-	-
ΙCAO ΤΙ	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

## **15.2 Chemical Safety Assessment**

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

## Section 16. Other information

Concentration % Limits:	EDI 2=76.75% SS 1=76.75% EH C3=64.87%
Total Fractional Values:	EDI 2=1.30 SS 1=1.30 EH C3=1.54
Key to revisions:	
Not applicable	



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### Key to abbreviations:

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Abbreviation	Meaning
Acute Tox. 4	Acute Toxicity - Oral Category 4
Aquatic Acute 1	Hazardous to the Aquatic Environment - Acute 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 Dam. 1	Eye Damage / Irritation Category 1
Eye Irrit. 2	Eye Damage / Irritation Category 2
H302	Harmful if swallowed.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H400	Very toxic to aquatic life.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
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.
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.
P305/351/338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310	Immediately call a POISON CENTER or doctor/physician.
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.
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.