



# SAFETY DATA SHEET

ACCORDING TO EC-REGULATIONS 1907/2006 (REACH), 1272/2008 (CLP) & 2015/830

## 1. SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/ UNDERTAKING

### 1.1 Product identifier

Product Name	Summer Melon Spritzer Fragrance Oil (100%) (Contains: $\alpha$ -hexylcinnamaldehyde.)
CAS No.	Not applicable.
EC No.	Not applicable.
REACH Registration No.	Not known.

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

Identified Use(s)	Fragrance Oil for scenting wax products.
Uses Advised Against	Follow supplier's recommendations for correct use of product

### 1.3 Details of the supplier of the safety data sheet

Manufacturer	
Company Identification	NI Candle Supplies Ltd
Address of Manufacturer	Unit 7A Milltown Industrial Estate Greenan Road Warrenpoint
Postal code	BT34 3FN
Telephone:	+44 28 4177 4362
Fax	Fax
E-mail	support@nicandlesupplies.co.uk
Office hours	Monday – Friday 09.00 to 16.30
Supplier	
Company Identification	NI Candle Supplies Ltd
Address of Manufacturer	Unit 7A Milltown Industrial Estate Greenan Road Warrenpoint
Postal code	BT34 3FN
Telephone:	+44 28 4177 4362
Fax	Fax
E-mail	support@nicandlesupplies.co.uk
Office hours	Monday – Friday 09.00 to 16.30

### 1.4 Emergency telephone number

Emergency Phone No.	Tel: +44 7412 948 473
Contact	Sarah Lowther

National response centre	National Poisons Information Service (Birmingham Centre)
Address	City Hospital Dudley Road, Birmingham, United Kingdom
Emergency Phone No.	+00 448 706 006 266 NHS Direct - 0845 4647 or 111



## 2. SECTION 2: HAZARDS IDENTIFICATION

### 2.1 Classification of the substance or mixture

Regulation (EC) No. 1272/2008 (CLP)	Aquatic Acute 1 :Very toxic to aquatic life. Aquatic Chronic 2 :Toxic to aquatic life with long lasting effects. Skin Sens. 1B :May cause an allergic skin reaction.
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### 2.2 Label elements

#### According to Regulation (EC) No. 1272/2008 (CLP)

Product Name	Summer Melon Spritzer (100%) (Contains: $\alpha$ -hexylcinnamaldehyde.)
Hazard Pictogram(s)	<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>GHS07</p> </div> <div style="text-align: center;">  <p>GHS09</p> </div> </div>
Signal Word(s)	Warning
Hazard Statement(s)	H317: May cause an allergic skin reaction. H410: Very toxic to aquatic life with long lasting effects.
Supplemental Information	Contains: 2,4-dimethylcyclohex-3-ene-1-carbaldehyde, benzaldehyde. May produce an allergic reaction.
Precautionary Statement(s)	P261: Avoid breathing dust/fume/gas/mist/vapours/spray. P272: Contaminated work clothing should not be allowed out of the workplace. P273: Avoid release to the environment. P280: Wear protective gloves/protective clothing/eye protection/face protection. P302+P352: IF ON SKIN: Wash with plenty of soap and water. P321: Specific treatment (see Medical Advice on this label). P333+P313: If skin irritation or rash occurs: Get medical advice/attention.

P362+P364: Take off contaminated clothing and wash it before reuse.

P391. Collect spillage.

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

### 2.3 Other hazards

None known.

### 2.4 Additional Information

For full text of H/P Statements see section 16.

## 3. SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 Substances

Not applicable.

### 3.2 Mixtures

HAZARDOUS INGREDIENT(S)	CAS No.	EC No. / REACH Registration No.	%W/W	Hazard Statement(s)	Hazard Pictogram(s)
α-hexylcinnamaldehyde	101-86-0	202-983-3	30	Skin Sens. 1B H317 Aquatic Acute 1 H400 Aquatic Chronic 2 H411	GHS07 GHS09
2-tert-butylcyclohexyl acetate	88-41-5	201-828-7	14	Aquatic Chronic 2 H411	GHS09
Terpineol	8000-41-7	232-268-1	6.5	Skin Irrit. 2 H315 Eye Irrit. 2 H319	GHS07
hexyl acetate	142-92-7	205-572-7	4.75	Flam. Liq. 3 H226	GHS02
isobutyl acetate	110-19-0	203-745-1	3	Flam. Liq. 2 H225 STOT SE 3 H336	GHS02 GHS07
benzyl benzoate	120-51-4	204-402-9	3	Acute Tox. 4 H302 Aquatic Acute 1 H400 Aquatic Chronic 2 H411	GHS07 GHS09
isopentyl acetate	123-92-2	204-662-3	2.5	Flam. Liq. 3 H226	GHS02
ethyl 2-methylbutyrate	7452-79-1	231-225-4	1.8	Flam. Liq. 3 H226	GHS02
2,4-dimethylcyclohex-3-ene-1-carbaldehyde	68039-49-6	268-264-1	1.5	Skin Irrit. 2 H315 Skin Sens. 1 H317 Eye Irrit. 2 H319 Aquatic Chronic 2	GHS07 GHS09

				H411	
ethyl butyrate	105-54-4	203-306-4	1	Flam. Liq. 3 H226	GHS02
benzaldehyde	100-52-7	202-860-4	1	Acute Tox. 4 H302 Skin Irrit. 2 H315 Skin Sens. 1 H317 Eye Irrit. 2 H319 Acute Tox. 4 H332 STOT SE 3 H335 Aquatic Chronic 3 H412	GHS07

## 4. SECTION 4: FIRST AID MEASURES

### 4.1 Description of first aid measures

Inhalation	Treat symptomatically.
Skin Contact	Take off immediately all contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice/attention. Specific treatment (see Medical Advice on this label).
Eye Contact	Treat symptomatically.
Ingestion	Treat symptomatically.

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

Allergic contact dermatitis.

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

Specific treatment (see Medical Advice on this label). Treat symptomatically.

## 5. SECTION 5: FIREFIGHTING MEASURES

### 5.1 Extinguishing media

Suitable Extinguishing media	As appropriate for surrounding fire.
Unsuitable extinguishing media	None.

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

May decompose in a fire, giving off toxic and irritant vapours.

### 5.3 Advice for firefighters

Fire fighters should wear complete protective clothing including self-contained breathing apparatus. Dike fire control water for later disposal.

## 6. SECTION 6: ACCIDENTAL RELEASE MEASURES

### 6.1 Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation. Wear suitable protective clothing, gloves and eye/face protection.

## 6.2 Environmental precautions

Avoid release to the environment. Spillages or uncontrolled discharges into watercourses must be alerted to the appropriate regulatory body.

## 6.3 Methods and material for containment and cleaning up

Collect spillage. Adsorb spillages onto sand, earth or any suitable adsorbent material. Contain spillages with sand, earth or any suitable adsorbent material. Earth may be shovelled to contain spillage and to avoid contamination of sewers and watercourses.

## 6.4 Reference to other sections

See Also Section 8, 13.

## 7. SECTION 7: HANDLING AND STORAGE

### 7.1 Precautions for safe handling

Avoid breathing dust/fume/gas/mist/vapours/spray. Wear protective gloves/protective clothing/eye protection/face protection.

### 7.2 Conditions for safe storage, including any incompatibilities

Storage temperature                      Ambient.  
 Storage life                                    Stable under normal conditions.  
 Incompatible materials                    None known.

### 7.3 Specific end use(s)

Not known.

## 8. SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1 Control parameters

#### 8.1.1 Occupational Exposure Limits

Occupational Exposure Limits						
SUBSTANCE.	CAS No.	LTEL (8 hr TWA ppm)	LTEL (8 hr TWA mg/m <sup>3</sup> )	STEL (ppm)	STEL (mg/m <sup>3</sup> )	Note
Isobutyl acetate	110-19-0	150	724	187	903	
Pentyl acetates (all isomers)	123-92-2	50	270	100	541	

Region	Source
Europe	EU Occupational Exposure Limits
United Kingdom	Workplace Exposure Limits (WEL)

### 8.2 Exposure controls

8.2.1. Appropriate engineering controls    Ensure adequate ventilation. A washing facility/water for eye and skin cleaning purposes should be present.

## 8.2.2. Personal protection equipment



Eye Protection

Wear eye protection with side protection (EN166).



Skin protection

Wear protective clothing and gloves: Impervious gloves (EN 374).



Respiratory protection

Normally no personal respiratory protection is necessary.



Thermal hazards

None known.

## 8.2.3. Environmental Exposure Controls

Spillages or uncontrolled discharges into watercourses must be alerted to the appropriate regulatory body.

## 9. SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

Appearance	Liquid.
	Colour : Light Yellow
Odour	Characteristic.
Odour threshold	Not known.
pH	Not known.
Melting point/freezing point	Not known.
Initial boiling point and boiling range	Not known.
Flash Point	87°C.
Evaporation rate	Not known.
Flammability (solid, gas)	Not known.
Upper/lower flammability or explosive limits	Not known.
Vapour pressure	Not known.
Vapour density	Not known.
Density (g/ml)	Not known.
Relative density	Not known.
Solubility(ies)	Solubility (Water) : Insoluble Solubility (Other) : Not known.
Partition coefficient: n-octanol/water	Not known.
Auto-ignition temperature	Product is not self-igniting.
Decomposition Temperature (°C)	Not known.
Viscosity	Not known.
Explosive properties	Not known.
Oxidising properties	Not known.



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## 9.2 Other information

None.

## 10. SECTION 10: STABILITY AND REACTIVITY

### 10.1 Reactivity

None anticipated.

### 10.2 Chemical Stability

Stable under normal conditions.

### 10.3 Possibility of hazardous reactions

No hazardous reactions known if used for its intended purpose.

### 10.4 Conditions to avoid

None anticipated.

### 10.5 Incompatible materials

Not known.

### 10.6 Hazardous decomposition products

No hazardous decomposition products known.

## 11. SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects

Acute toxicity - Ingestion	Not classified. Calculated toxicity estimate (ATE) Calc ATE - 27250.09000
Acute toxicity - Skin Contact	Not classified.
Acute toxicity - Inhalation	Not classified. Calculated toxicity estimate (ATE) Calc ATE - 759.55000
Skin corrosion/irritation	Not classified.
Serious eye damage/irritation	Not classified.
Skin sensitization data	Calculation method : May cause an allergic skin reaction.
Respiratory sensitization data	Not classified.
Germ cell mutagenicity	Not classified.
Carcinogenicity	Not classified.
Reproductive toxicity	Not classified.
Lactation	Not classified.
STOT - single exposure	Not classified.
STOT - repeated exposure	Not classified.
Aspiration hazard	Not classified.

### 11.2 Other information

Not known.

## 12. SECTION 12: ECOLOGICAL INFORMATION

### 12.1 Toxicity

	Very toxic to aquatic life with long lasting effects.
Toxicity - Aquatic invertebrates	Not known
Toxicity - Fish	Not known
Toxicity - Algae	Not known



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Toxicity - Sediment  
Compartment

Not classified.

Toxicity - Terrestrial

Not classified.

Compartment

## 12.2 Persistence and Degradation

Not known.

## 12.3 Bioaccumulative potential

Not known.

## 12.4 Mobility in soil

Not known.

## 12.5 Results of PBT and vPvB assessment

Not known.

## 12.6 Other adverse effects

Not known.

## 13. SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

Dispose of contents/container to approved disposal site, in accordance with local regulations. Send to a licensed recycler, reclaimer or incinerator. Dispose of this material and its container to hazardous or special waste collection point.

### 13.2 Additional Information

Disposal should be in accordance with local, state or national legislation.

## 14. SECTION 14: TRANSPORT INFORMATION

**Not classified as hazardous for transport.**

## 15. SECTION 15: REGULATORY INFORMATION

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

European Regulations - Authorisations and/or Restrictions On Use

Candidate List of Substances of Very High Concern for Authorisation

Not listed

REACH: ANNEX XIV list of substances subject to authorisation

Not listed

REACH: Annex XVII Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles

isopentyl acetate (123-92-2),  
ethyl 2-methylbutyrate (7452-79-1),  
ethyl butyrate (105-54-4),  
hexyl acetate (142-92-7),  
isobutyl acetate (110-19-0)

Community Rolling Action Plan (CoRAP)

Benzaldehyde (100-52-7)



Regulation (EC) N° 850/2004 of the European Parliament and of the Council on persistent organic pollutants	Not listed
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Regulation (EC) N° 2037/2000 on substances that deplete the ozone layer	Not listed
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Regulation (EU) N° 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals	Not listed
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**National regulations**

Other	Not known.
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**15.2 Chemical Safety Assessment**

A REACH chemical safety assessment has not been carried out.

**16. SECTION 16: OTHER INFORMATION**

The following sections contain revisions or new statements:

**LEGEND**

Hazard Pictogram(s)



GHS07



GHS09

GHS02: GHS: flame

Hazard classification

Acute Tox. 4 : Acute toxicity, Category 4  
 Aquatic Acute 1 : Hazardous to the aquatic environment, Acute, Category 1  
 Aquatic Chronic 2 : Hazardous to the aquatic environment, Chronic, Category 2  
 Aquatic Chronic 3 : Hazardous to the aquatic environment, Chronic, Category 3  
 Eye Irrit. 2 : Serious eye damage/irritation, Category 2  
 Flam. Liq. 2 : Flammable liquid, Category 2  
 Flam. Liq. 3 : Flammable liquid, Category 3  
 STOT SE 3\_H335 : Specific target organ toxicity — single exposure, Category 3  
 STOT SE 3\_H336 : Specific target organ toxicity — single exposure, Category 3  
 Skin Irrit. 2 : Skin corrosion/irritation, Category 2  
 Skin Sens. 1 : Skin sensitization, Category 1  
 Skin Sens. 1B : Skin sensitization, Category 1B

Hazard Statement(s)	<p>H225: Highly flammable liquid and vapour.  H226: Flammable liquid and vapour.  H302: Harmful if swallowed.  H315: Causes skin irritation.  H317: May cause an allergic skin reaction.  H319: Causes serious eye irritation.  H332: Harmful if inhaled.  H335: May cause respiratory irritation.  H336: May cause drowsiness or dizziness.  H400: Very toxic to aquatic life.  H410: Very toxic to aquatic life with long lasting effects.  H411: Toxic to aquatic life long lasting effects.  H412: Harmful to aquatic life long lasting effects.</p>
Precautionary Statement(s)	<p>P261: Avoid breathing dust/fume/gas/mist/vapours/spray.  P272: Contaminated work clothing should not be allowed out of the workplace.  P273: Avoid release to the environment.  P280: Wear protective gloves/protective clothing/eye protection/face protection.  P302+P352: IF ON SKIN: Wash with plenty of soap and water.  P321: Specific treatment (see Medical Advice on this label).  P333+P313: If skin irritation or rash occurs: Get medical advice/attention.  P362+P364: Take off contaminated clothing and wash it before reuse.  P391: Collect spillage.  P501: Dispose of contents/container to approved disposal site, in accordance with local regulations.</p>
c  Acronyms	<p>CAS : Chemical Abstracts Service  CLP : Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures  DNEL : Derived No Effect Level  EC : European Community  EINECS : European Inventory of Existing Commercial Chemical Substances  LTEL : Long term exposure limit  PBT : Persistent, Bioaccumulative and Toxic  PNEC : Predicted No Effect Concentration  REACH : Registration, Evaluation, Authorisation and Restriction of Chemicals  STEL : Short term exposure limit  STOT : Specific Target Organ Toxicity  vPvB : very Persistent and very Bioaccumulative</p>
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