



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	Hawaiian Honey Blossom Fragrance Oil (100%) (Contains: 2-(4-tert-butylbenzyl)propionaldehyde, benzyl benzoate, 2-phenylethanol, 2,6-dimethyloct-7-en-2-ol.)
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)

Acute Tox. 4 :Harmful if swallowed.
 Aquatic Chronic 2 :Toxic to aquatic life with long lasting effects.
 Eye Irrit. 2 :Causes serious eye irritation.
 Repr. 2 :Suspected of damaging fertility or the unborn child.
 Skin Irrit. 2 :Causes skin irritation.
 Skin Sens. 1B :May cause an allergic skin reaction.

2.2 Label elements

Product Name

According to Regulation (EC) No. 1272/2008 (CLP)
 Hawaiian Honey Blossom (100%)
 (Contains: 2-(4-tert-butylbenzyl)propionaldehyde, benzyl benzoate, 2-phenylethanol, 2,6-dimethyloct-7-en-2-ol.)

Hazard Pictogram(s)



GHS08



GHS07



GHS09

Signal Word(s)

Warning

Hazard Statement(s)

H302: Harmful if swallowed.
 H315: Causes skin irritation.
 H317: May cause an allergic skin reaction.
 H319: Causes serious eye irritation.
 H361: Suspected of damaging fertility or the unborn child.
 H411: Toxic to aquatic life with long lasting effects.

Supplemental Information:

Contains: (E)-1-(2,6,6-trimethyl-1-cyclohexen-1-yl)-2-buten-1-one, (E)-anethole, 2 4-tert-butylcyclohexyl acetate, citronellol, coumarin, geraniol, geranyl acetate, hexyl salicylate, linalool, α -hexylcinnamaldehyde. May produce an allergic reaction.

Precautionary Statement(s)

P201: Obtain special instructions before use.

P202: Do not handle until all safety precautions have been read and understood.

P261: Avoid breathing dust/fume/gas/mist/vapours/spray.

P264: Wash hands and exposed 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/protective clothing/eye protection/face protection.

P301+P312: IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.

P302+P352: IF ON SKIN: Wash with plenty of soap & water.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P308+P313: IF exposed or concerned: Get medical advice/attention.

P321: Specific treatment (see Medical Advice on this label).

P330: Rinse mouth.

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 it before reuse.

P391: Collect spillage.

P405: Store locked up.

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)
4-tert-butylcyclohexyl acetate	32210-23-4	250-954-9	14	Skin Sens. 1 H317	GHS07

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2-(4-tert-butylbenzyl)propionaldehyde	80-54-6	201-289-8	12	Acute Tox. 4 H302 Skin Irrit. 2 H315 Skin Sens. 1 H317 Repr. 2 H361 Aquatic Chronic 2 H411	GHS08 GHS07 GHS09
benzyl benzoate	120-51-4	204-402-9	9	Acute Tox. 4 H302 Aquatic Acute 1 H400 Aquatic Chronic 2 H411	GHS07 GHS09
citronellol	106-22-9	203-375-0	7	Skin Irrit. 2 H315 Skin Sens. 1B H317 Eye Irrit. 2 H319	GHS07
linalool	78-70-6	201-134-4	5.5	Skin Irrit. 2 H315 Skin Sens. 1 H317 Eye Irrit. 2 H319	GHS07
2-phenylethanol	60-12-8	200-456-2	5	Acute Tox. 4 H302 Eye Irrit. 2 H319	GHS07
hexyl salicylate	6259-76-3	228-408-6	5	Skin Sens. 1 H317 Aquatic Chronic 1 H410	GHS07 GHS09
2,6-dimethyloct-7-en-2-ol	18479-58-8	242-362-4	4.5	Skin Irrit. 2 H315 Eye Irrit. 2 H319	GHS07
linalyl acetate	115-95-7	204-116-4	3	Skin Irrit. 2 H315 Eye Irrit. 2 H319	GHS07
anisaldehyde	123-11-5	204-602-6	3	Acute Tox. 4 H302	GHS07
coumarin	91-64-5	202-086-7	2.4	Acute Tox. 3 H301 Acute Tox. 3 H311 Skin Sens. 1 H317 Acute Tox. 3 H331 Aquatic Chronic 2 H411	GHS06 GHS09
geraniol	106-24-1	203-377-1	2.3	Skin Irrit. 2 H315 Skin Sens. 1 H317 Eye Dam. 1 H318	GHS05

3,7-dimethylnona-1,6-dien-3-ol	10339-55-6	233-732-6	2	Skin Irrit. 2 H315 Eye Irrit. 2 H319	GHS07
α-hexylcinnamaldehyde	101-86-0	202-983-3	1.8	Skin Sens. 1B H317 Aquatic Acute 1 H400 Aquatic Chronic 2 H411	GHS07 GHS09
p-menth-1-en-8-ol	98-55-5	202-680-6	1.5	Skin Irrit. 2 H315 Eye Irrit. 2 H319	GHS07
(E)-anethole	4180-23-8	224-052-0	0.7	Skin Sens. 1 H317	GHS07
geranyl acetate	105-87-3	203-341-5	0.2	Skin Irrit. 2 H315 Skin Sens. 1 H317 Aquatic Chronic 3 H412	GHS07
(E)-1-(2,6,6-trimethyl-1-cyclohexen-1-yl)-2-buten-1-one	23726-91-2	245-842-1	0.2	Skin Irrit. 2 H315 Skin Sens. 1 H317 Aquatic Chronic 2 H411	GHS07 GHS09

4. SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation	IF exposed or concerned: Get medical advice/attention.
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). IF exposed or concerned: Get medical advice/attention.
Eye Contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF exposed or concerned: Get medical advice/attention. If eye irritation persists: Get medical advice/attention.
Ingestion	Rinse mouth. Immediately call a POISON CENTER/doctor.

4.2 Most important symptoms and effects, both acute and delayed

Causes burns. Allergic contact dermatitis.

4.3 Indication of any immediate medical attention and special treatment needed

Specific treatment (see Medical Advice on this label). IF exposed or concerned: Get medical advice/attention. Treat symptomatically.

5. SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable Extinguishing media As appropriate for surrounding fire.



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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. Ensure full personal protection (including respiratory protection) during removal of spillages.

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

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

Wash hands and exposed skin thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection. Avoid breathing dust/fume/gas/mist/vapours/spray. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood.

7.2 Conditions for safe storage, including any incompatibilities

Store locked up.

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 No Occupational Exposure Limit assigned.

8.2 Exposure controls

8.2.1. Appropriate engineering controls		Use with ventilation, local exhaust ventilation or breathing protection. 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	A suitable mask with filter type A (EN14387 or EN405) may be appropriate.
	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	77°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) : Not known. 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.



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Explosive properties Not known.
Oxidising properties Not known.

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 Calculation method : Harmful if swallowed.
Calculation method : Calculated toxicity estimate (ATE) Calc ATE - 1871.51000

Acute toxicity - Skin Contact Not classified.
Calculated toxicity estimate (ATE) Calc ATE - 9887.50000

Acute toxicity - Inhalation Not classified.
Calculated toxicity estimate (ATE) Calc ATE - 98.88000

Skin corrosion/irritation Calculation method : Causes skin irritation.

Serious eye damage/irritation Calculation method : Causes serious eye irritation.

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 Calculation method : Suspected of damaging fertility or the unborn child.

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

	Toxic to aquatic life. Toxic to aquatic life with long lasting effects.
Toxicity - Aquatic invertebrates	Not known.
Toxicity - Fish	Not known.
Toxicity - Algae	Not known.
Toxicity - Sediment	Not classified.
Compartment	
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 in accordance with local, state or national legislation. 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 Not listed

Community Rolling Action Plan (CoRAP)	2-(4-tertbutylbenzyl)propionaldehyde (80-54-6), hexyl salicylate (6259-76-3)
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Regulation (EC) N° 850/2004 of the European Parliament and of the Council on persistent organic pollutants	Not listed
Regulation (EC) N° 2037/2000 on substances that deplete the ozone layer	Not listed
Regulation (EU) N° 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals	Not listed

National regulations

Other Not known.

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)



GHS08



GHS07



GHS09

GHS06: GHS: skull and crossbones

GHS05: GHS: corrosive

Hazard classification

Acute Tox. 3 : Acute toxicity, Category 3
 Acute Tox. 4 : Acute toxicity, Category 4
 Aquatic Acute 1 : Hazardous to the aquatic environment, Acute, Category 1
 Aquatic Chronic 1 : Hazardous to the aquatic environment, Chronic, 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 Dam. 1 : Serious eye damage/irritation, Category 1
 Eye Irrit. 2 : Serious eye damage/irritation, Category 2
 Repr. 2 : Reproductive toxicity, Category 2
 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)

H301: Toxic if swallowed.

H302: Harmful if swallowed.
 H311: Toxic in contact with skin.
 H315: Causes skin irritation.
 H317: May cause an allergic skin reaction.
 H318: Causes serious eye damage.
 H319: Causes serious eye irritation.
 H331: Toxic if inhaled.
 H332: Harmful if inhaled.
 H361: Suspected of damaging fertility or the unborn child.
 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.

Precautionary Statement(s)

P201: Obtain special instructions before use.
 P202: Do not handle until all safety precautions have been read and understood.
 P261: Avoid breathing dust/fume/gas/mist/vapours/spray.
 P264: Wash hands and exposed 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/protective clothing/eye protection/face protection.
 P301+P312: IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.
 P302+P352: IF ON SKIN: Wash with plenty of soap and water.
 P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P308+P313: IF exposed or concerned: Get medical advice/attention.
 P321: Specific treatment (see Medical Advice on this label).
 P330: Rinse mouth.
 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 it before reuse.
 P391: Collect spillage.
 P405: Store locked up.
 P501: Dispose of contents in accordance with local, state or national legislation.

Acronyms

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

Disclaimers

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