



Issue date: 04/06/2019

Version: 1 (04/06/2019)

SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: Pomegranate Acai Fragrance Oil

Version: 1

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

1.1 Product Identifier

Pomegranate Acai Fragrance Oil (Contains:4-tert-Butylcyclohexyl acetate, Citronellol, **Product identifier:**

Distillates, petroleum, hydrotreated light, α-hexylcinnamaldehyde)

Other identifiers: SKU: 18165

Unique Formula Identifier (UFI):

UFI: UJ9M-U1KJ-W00H-AQ41

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

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

1.3 Details of the supplier of the safety data sheet

NI Candle Supplies Ltd Company name:

Company address: Unit 7A Milltown Industrial Estate

Greenan Road Warrenpoint BT34 3FN

Contact: Sarah Lowther

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

+44 28 4177 4362 Company phone:

1.4 Emergency telephone number

Emergency phone: +44 7412 948 473

Section 2. Hazards identification

2.1 Classification of the substance or mixture

Classification under Regulation (EC) No 1272/2008

Class and category of Sensitization - Skin Category 1

danger:

Specific Target Organ Toxicity (Single Exposure) Category 3

Aspiration Hazard Category 1

Hazardous to the Aquatic Environment - Acute Hazard Category 1

Hazardous to the Aquatic Environment - Long-term Hazard Category 2

H304, May be fatal if swallowed and enters airways.

H317, May cause an allergic skin reaction. H336, May cause drowsiness or dizziness.

H400, Very toxic to aquatic life.

H411, Toxic to aquatic life with long lasting effects.



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2.2 Label elements

Signal word: Danger

Hazard statements: H304, May be fatal if swallowed and enters airways.

H317, May cause an allergic skin reaction. H336, May cause drowsiness or dizziness.

H400, Very toxic to aquatic life.

H411, Toxic to aquatic life with long lasting effects.

Supplemental Information:

EUH208, Contains 2,4-Dimethyl-3-cyclohexen-1-carboxaldehyde, Allyl cyclohexanepropionate,

Geraniol, beta-Pinene, d-Limonene. May produce an allergic reaction.

Precautionary statements:

P261, Avoid breathing vapour or dust.

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.

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.

P312, Call a POISON CENTRE or doctor/physician if you feel unwell.

P331, Do not induce vomiting.

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

P363, Wash contaminated clothing before reuse.

P391, Collect spillage.

P403/233/235, Store in a well-ventilated place. Keep container tightly closed. Keep cool.

P405, Store locked up.

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

regulations.

Pictograms:



Unique Formula Identifier (UFI):

UFI: UJ9M-U1KJ-W00H-AQ41

Other hazards: None

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Section 3. Composition / information on ingredients

3.2 Mixtures

Contains:

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008
Distillates, petroleum, hydrotreated light	64742-47-8	265-149-8		30.00%	STO-SE 3(NE)-AH 1- EH C2;H304-H336- H411,-
Benzyl benzoate	120-51-4	204-402-9		30.00%	ATO 4-EH A1-EH C2; H302-H400-H411,-
2-tert-Butylcyclohexyl acetate	88-41-5	201-828-7		9.50%	EH C2;H411,-
α-hexylcinnamaldehyde	101-86-0	202-983-3		8.50%	SS 1B-EH A1-EH C2; H317-H400-H411,-
4-tert-Butylcyclohexyl acetate	32210-23-4	250-954-9		3.75%	SS 1B;H317,-
Diethyl malonate	105-53-3	203-305-9		2.30%	EDI 2;H319,-
Citronellol	106-22-9	203-375-0		2.10%	SCI 2-EDI 2-SS 1B; H315-H317-H319,-
Allyl cyclohexanepropionate	2705-87-5	220-292-5		1.20%	ATO 4-ATD 4-ATI 4-SS 1-EH A1-EH C1;H302- H312-H317-H332- H410,-
2,4-Dimethyl-3- cyclohexen-1- carboxaldehyde	68039-49-6	268-264-1		0.40%	SCI 2-EDI 2-SS 1B-EH C2;H315-H317-H319- H411,-
beta-Pinene	127-91-3	204-872-5		0.32%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226- H304-H315-H317- H410
Geraniol	106-24-1	203-377-1		0.30%	SCI 2-EDI 1-SS 1; H315-H317-H318,-
d-Limonene	5989-27-5	227-813-5		0.11%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226- H304-H315-H317- H400-H410,-

Substances with Community workplace exposure limits:

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

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

IF ON SKIN: Wash with plenty of soap and water.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Call a POISON CENTRE or doctor/physician if you feel unwell.

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4.2 Most important symptoms and effects, both acute and delayed

May be fatal if swallowed and enters airways.

May cause an allergic skin reaction.

May cause drowsiness or dizziness.

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

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

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.

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7.2 Conditions for safe storage, including any incompatibilities:

Store in a well-ventilated place. Keep container tightly closed. Keep cool.

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: 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

Colour: Light Yellow

9.1 Information on basic physical and chemical properties

Appearance: Liquid

Odour:

Odour threshold:

Not determined

PH:

Not determined

Not determined

Not determined

Not determined

Not determined

Not determined

Initial boiling point / range:

Not determined

Flash point: 63 °C

Evaporation rate:Not determined **Flammability (solid, gas):**Not determined

Upper/lower flammability or explosive limits: Product does not present an explosion hazard

Vapour pressure:Not determinedVapour density:Not determinedRelative density:Not determinedSolubility(ies):Not determined





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Partition coefficient: n-octanol/water:

Auto-ignition temperature:

Not determined

Not determined

Not determined

Not determined

Viscosity:

Not determined

Not determined

Not expected

Not expected

Not expected

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 toxicological effects

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 4029
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:**Based on available data the classification criteria are not met.

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:

Specific Target Organ Toxicity (Single Exposure) Category 3



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STOT-repeated exposure: Based on available data the classification criteria are not met.

Aspiration hazard: Aspiration Hazard Category 1

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	Not available
Benzyl benzoate	120-51-4	204-402-9	1900	4000	INOT available	Not available

Refer to Sections 2 and 3 for additional information.

Section 12. Ecological information

12.1 Toxicity:

Very toxic to aquatic life.

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 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: UN3082

14.2 UN Proper Shipping Name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

(Benzyl benzoate, Distillates, petroleum, hydrotreated light)

14.3 Transport hazard class(es): 9

Sub Risk: -

14.4. Packing Group:

14.5 Environmental hazards: This is an environmentally hazardous substance.

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





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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: EH A1=62.30% EH C2=26.52% EH C3=2.65% EH C4=31.40% SS 1=11.

76% STO-SE 3(NE)=66.67% AH 1=32.82%

Total Fractional Values: EH A1=1.61 EH C2=3.77 EH C3=37.71 EH C4=3.19 SS 1=8.50 STO-SE 3

(NE)=1.50 AH 1=3.05

Key to revisions:

Not applicable

Key to abbreviations:

Abbreviation	Meaning		
AH 1	Aspiration Hazard Category 1		
ATD 4	Acute Toxicity - Dermal Category 4		
ATI 4	Acute Toxicity - Inhalation Category 4		
ATO 4	Acute Toxicity - Oral Category 4		
EDI 1	Eye Damage / Irritation Category 1		
EDI 2	Eye Damage / Irritation Category 2		
EH A1	Hazardous to the Aquatic Environment - Acute Hazard Category 1		
EH C1	Hazardous to the Aquatic Environment - Long-term Hazard Category 1		
EH C2	Hazardous to the Aquatic Environment - Long-term Hazard Category 2		
FL 3	Flammable Liquid, Hazard Category 3		
H226	Flammable liquid and vapour.		
H302	Harmful if swallowed.		
H304	May be fatal if swallowed and enters airways.		
H312	Harmful 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.		
H332	Harmful if inhaled.		
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 with long lasting effects.		
P210	Keep away from heat, sparks, open flames and hot surfaces No smoking.		

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P233	Keep container tightly closed.	
P240	Ground/bond container and receiving equipment.	
P241	Use explosion-proof electrical, ventilating and lighting equipment.	
P242	Use only non-sparking tools.	
P243	Take precautionary measures against static discharge.	
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.	
P310	Immediately call a POISON CENTER or doctor/physician.	
P312	Call a POISON CENTRE or doctor/physician if you feel unwell.	
P330	Rinse mouth.	
P331	Do not induce vomiting.	
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.	
P403/233/235	Store in a well-ventilated place. Keep container tightly closed. Keep cool.	
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.	
SCI 2	Skin Corrosion / Irritation Category 2	
SS 1	Sensitization - Skin Category 1	
SS 1B	Sensitization - Skin Category 1B	
STO-SE 3(NE)	Specific Target Organ Toxicity (Single Exposure) Category 3	

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.