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Issue date: 07/11/2018 Version: 2 (02/11/2018)



SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

TROPICAL COCONUT FRAGRANCE **Product:**

2 Version:

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

1.1 Product Identifier

Product identifier: TROPICAL COCONUT FRAGRANCE (Contains:ALLYL CYCLOHEXYLPROPIONATE,

HELIOTROPINE, TETRAMETHYL ACETYLOCTAHYDRONAPHTHALENES)

Other identifiers: None

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

Product uses: Fragrances

1.3 Details of the supplier of the safety data sheet

Company name: Stansfield's Fragrance Oils Limited

Company address: Unit B Solo Works

Rotterdam Road

Hull HU7 0XD

Contact:

E-Mail address: info@stansfields.shop Company phone: +44 (0)7921236290

1.4 Emergency telephone number

Emergency phone: Outside Office Hours: +44 (0)7889223701

Section 2. Hazards identification

2.1 Classification of the substance or mixture

Classification under Regulation (EC) No 1272/2008

danger:

Class and category of Sensitization - Skin Category 1

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

H317, May cause an allergic skin reaction.

H411, Toxic to aquatic life with long lasting effects.

2.2 Label elements

Signal word: Warning

Hazard statements: H317, May cause an allergic skin reaction.

H411, Toxic to aquatic life with long lasting effects.

Supplemental EUH208, Contains METHYLENEDIOXYPHENYL METHYLPROPANAL. May produce an

Information: 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.

P391, Collect spillage.

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

regulations.

Pictograms:



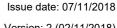
Other hazards: Hydrocarbon Concentration %: 0.000%

Section 3. Composition / information on ingredients

3.2 Mixtures

Contains:

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008
BENZYL BENZOATE	120-51-4	204-402-9		5-<10%	ATO 4-EH A1-EH C2; H302-H400-H411,-
GAMMA UNDECALACTONE	104-67-6	203-225-4		1-<5%	EH C3;H412,-
ALLYL CYCLOHEXYLPROPIO NATE	2705-87-5	220-292-5	01-2119976355-27-xxxx	1-<5%	ATO 4-ATD 4-ATI 4-SS 1-EH A1-EH C1;H302- H312-H317-H332- H410,-
TETRAMETHYL ACETYLOCTAHYDRON APHTHALENES	54464-57-2, 68155-66-8, 68155-67-9	259-174-3, 268-978-3, 268-979-9, 915-730-3	01-2119489989-04-xxxx	1-<5%	SCI 2-SS 1B-EH C1; H315-H317-H410,-
HELIOTROPINE	120-57-0	204-409-7		1-<5%	SS 1B;H317,-
CIS-2-TERT- BUTYLCYCLOHEXYL ACETATE	20298-69-5	243-718-1	01-2119970713-33-xxxx	1-<5%	EH C2;H411,-
OCTAHYDROCOUMAR IN	4430-31-3	224-623-4		0.1-<1%	EDI 1;H318,-
METHYLENEDIOXYPH ENYL METHYLPROPANAL	1205-17-0	214-881-6	01-2120740119-58-xxxx	0.1-<1%	SS 1B-REP 2-EH C2; H317-H361-H411,-



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Substances with Community workplace exposure limits:

Name	CAS	EC	%
ISOBUTYL ACETATE	110-19-0	203-745-1	0.1-<1%

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 ON SKIN: Wash with plenty of soap and water.

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.

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:

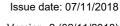
Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

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.



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TROPICAL COCONUT FRAGRANCE **Product:**

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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):

Fragrances: Use in accordance with good manufacturing and industrial hygiene practices.

Section 8. Exposure controls/personal protection

8.1 Control parameters

Workplace exposure limits:

Ingredient	CAS	EC	Description	Value
ISOBUTYL ACETATE	110-19-0	203-745-1	Long-term exposure limit (8-hour TWA) (ppm)	150
			Long-term exposure limit (8-hour TWA) (mg/m3)	724
			Short-term exposure limit (15-minute) (ppm)	187
			Short-term exposure limit (15-minute) (mg/m3)	903

8.2 Exposure Controls

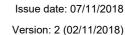
Eye / Skin Protection

Wear protective gloves/eye protection/face protection

Respiratory Protection

Ensure adequate and ongoing ventilation is maintained in order to prevent build up of excessive vapour and to ensure occupational exposure limits are adhered to. If appropriate, and depending on your patterns and volumes of use, the following engineering controls may be required as additional protective measures: a) Isolate mixing rooms and other areas where this material is used or openly handled. Maintain these areas under negative air pressure relative to the rest of the plant. b) Employ the use of Personal protective equipment - an approved, properly fitted respirator with organic vapour cartridges or canisters and particulate filters. c) Use local exhaust ventilation around open tanks and

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other open sources of potential exposures in order to avoid excessive inhalation, including places where this material is openly weighed or measured. In addition, use general dilution ventilation of the work area to eliminate or reduce possible worker exposures. d) 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

Appearance: Clear colourless to pale yellow liquid

Odour:

Odour threshold:

Not determined

PH:

Not determined

Flash point: > 100 °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: 0.31213380 mmHg Vapour density: Not determined Relative density: 0.9340 - 0.9380Solubility(ies): Not determined Partition coefficient: n-octanol/water: Not determined **Auto-ignition temperature:** Not determined **Decomposition temperature:** Not determined **Viscosity:** Not determined **Explosive properties:** Not expected Oxidising properties: Not expected

9.2 Other information: None available

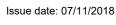
Section 10. Stability and reactivity

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.



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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.

>5000 Acute Toxicity Oral >5000 **Acute Toxicity Dermal**

Acute Toxicity Inhalation Not Available

Based on available data the classification criteria are not met. Skin corrosion/irritation: Serious eye damage/irritation: Based on available data the classification criteria are not met.

Sensitization - Skin Category 1 Respiratory or skin sensitisation:

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.

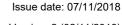
Information about hazardous ingredients in the mixture

Ingredient	CAS	EC	LD50/ATE Oral	LD50/ATE Dermal	LC50/ATE Inhalation	LC50 Route
ALLYL CYCLOHEXYLPROPIO NATE	2705-87-5	220-292-5	480	1600	11	Vapour
BENZYL BENZOATE	120-51-4	204-402-9	1500	4000	Not available	Not available

Refer to Sections 2 and 3 for additional information.

Section 12. Ecological information

12.1 Toxicity:



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Toxic 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 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.

(ALLYL CYCLOHEXYLPROPIONATE, TETRAMETHYL

ACETYLOCTAHYDRONAPHTHALENES)

14.3 Transport hazard class(es):

Sub Risk:

14.4. Packing Group: Ш

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

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

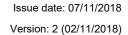
Concentration % Limits: EH C2=30.53% EH C3=3.04% SS 1=27.03%

Total Fractional Values: EH C2=3.28 EH C3=32.91 SS 1=3.70

Key to revisions:

SECTION 3: Composition/information on ingredients

Key to abbreviations:





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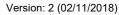
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Abbreviation	Meaning		
ATD 4	Acute Toxicity - Dermal Category 4		
ATI 4	Acute Toxicity - Inhalation Category 4		
ATO 4	Acute Toxicity - Oral Category 4		
EDI 1	Eye Damage / Irritation Category 1		
EH A1	Hazardous to the Aquatic Environment - Acute 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		
EH C3	Hazardous to the Aquatic Environment - Long-term Hazard Category 3		
H302	Harmful if swallowed.		
H312	Harmful in contact with skin.		
H315	Causes skin irritation.		
H317	May cause an allergic skin reaction.		
H318	Causes serious eye damage.		
H332	Harmful if inhaled.		
H361	Suspected of damaging fertility or the unborn child (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.		
P202	Do not handle until all safety precautions have been read and understood.		
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.		
P301/312	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.		
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.		
P308/313	IF exposed or concerned: Get medical advice/attention.		
P310	Immediately call a POISON CENTER or doctor/physician.		
P312	Call a POISON CENTRE or doctor/physician if you feel unwell.		
P330	Rinse mouth.		
P333/313	If skin irritation or rash occurs: Get medical advice/attention.		
P362	Take off contaminated clothing and wash before reuse.		
P363	Wash contaminated clothing before reuse.		
P391	Collect spillage.		
P405	Store locked up.		

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P501	Dispose of contents/container to approved disposal site, in accordance with local regulations.	
REP 2	Toxic to Reproduction Category 2	
SCI 2	Skin Corrosion / Irritation Category 2	
SS 1	Sensitization - Skin Category 1	
SS 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.