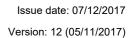
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CANDY HEARTS FRAGRANCE **Product:**

Version: 12

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

1.1 Product Identifier

CANDY HEARTS FRAGRANCE (Contains: ANISE ALCOHOL, CITRONELLOL, D-Product identifier:

LIMONENE, DIMETHYLHYDROXY FURANONE)

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

Company address: Unit B Solo Works

Rotterdam Road

Hull HU7 0XD

Contact:

info@stansfields.shop E-Mail address: Company phone: +44 (0) 1482 447272

1.4 Emergency telephone number

Emergency phone: Outside Office Hours: +44 (0)7921236290

Section 2. Hazards identification

2.1 Classification of the substance or mixture

Classification under Regulation (EC) No 1272/2008

Class and category of Skin Corrosion / Irritation Category 2

danger:

Eye Damage / Irritation Category 2 Sensitization - Skin Category 1 Aspiration Hazard Category 1

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

H304, May be fatal if swallowed and enters airways.

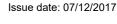
H315, Causes skin irritation.

H317, May cause an allergic skin reaction.

H319, Causes serious eye irritation.

H411, Toxic to aquatic life with long lasting effects.

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Product: CANDY HEARTS FRAGRANCE

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2.2 Label elements

Signal word: Danger

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

H315, Causes skin irritation.

H317, May cause an allergic skin reaction. H319, Causes serious eye irritation.

H411, Toxic to aquatic life with long lasting effects.

Supplemental Information:

EUH208, Contains ALPHA-PINENES, BETA-PINENES, DELTA-DAMASCONE. May produce

an allergic reaction.

Precautionary statements:

P261, Avoid breathing vapour or dust.

P264, Wash hands and other contacted skin thoroughly after handling.

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.

P305/351/338, IF IN EYES: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing.

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.

P391, Collect spillage. P405, Store locked up.

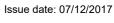
P501, Dispose of contents/container to approved disposal site, in accordance with local

regulations.

Pictograms:



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
D-LIMONENE	5989-27-5	227-813-5		10-<20%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226- H304-H315-H317- H410,-
VANILLIN	121-33-5	204-465-2		1-<5%	EDI 2;H319,-
GAMMA UNDECALACTONE	104-67-6	203-225-4		1-<5%	EH C3;H412,-
ANISE ALCOHOL	105-13-5	203-273-6		1-<5%	ATO 4-EDI 1-SS 1B; H302-H317-H318,-
DIETHYL MALONATE	105-53-3	203-305-9		1-<5%	EDI 2;H319,-
BENZYL ALCOHOL	100-51-6	202-859-9		1-<5%	ATO 4-EDI 2;H302- H319,-
CITRONELLOL	106-22-9	203-375-0	01-2119453995-23-xxxx	1-<5%	SCI 2-EDI 2-SS 1B; H315-H317-H319,-
BETA-PINENES	127-91-3	204-872-5		0.1-<1%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226- H304-H315-H317- H410,-
GAMMA-TERPINENE	99-85-4	202-794-6		0.1-<1%	FL 3-AH 1;H226-H304,
MYRCENE	123-35-3	204-622-5		0.1-<1%	FL 3-SCI 2-EDI 2-AH 1; H226-H304-H315- H319,-
ALPHA-PINENES	80-56-8	201-291-9		0.1-<1%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226- H304-H315-H317- H410
DIMETHYLHYDROXY FURANONE	3658-77-3	222-908-8		0.1-<1%	EDI 2-SS 1A;H317- H319,-
DELTA-DAMASCONE	57378-68-4	260-709-8		<0.1%	ATO 4-SCI 2-SS 1A- EH A1-EH C1;H302- H315-H317-H410,-
TERPINOLENE	586-62-9	209-578-0		<0.1%	SS 1B-AH 1-EH A1-EH C1;H304-H317-H410,-

Substances with Community workplace exposure limits:

Name	CAS	EC	%
BHT (BUTYLATED HYDROXYTOLUENE)	128-37-0	204-881-4	<0.1%
DIETHYL PHTHALATE	84-66-2	201-550-6	50-100%
PROPYLENE GLYCOL	57-55-6	200-338-0	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



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

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

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing.

4.2 Most important symptoms and effects, both acute and delayed

May be fatal if swallowed and enters airways.

Causes skin irritation.

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.

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:

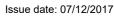
Keep away from drains, surface and ground water, and soil.

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.





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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
BHT (BUTYLATED HYDROXYTOLUENE)	128-37-0	204-881-4	Long-term exposure limit (8-hour TWA) (mg/m3)	10
DIETHYL PHTHALATE	84-66-2	201-550-6	Long-term exposure limit (8-hour TWA) (mg/m3)	5
			Short-term exposure limit (15- minute) (mg/m3)	10
PROPYLENE GLYCOL	57-55-6	200-338-0	Long-term exposure limit (8-hour TWA) (ppm)	150
			Long-term exposure limit (8-hour TWA) (mg/m3)	474

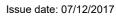
8.2 Exposure Controls

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 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.





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Also refer to Sections 2 and 7.

Section 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance: Clear pale yellow to yellow liquid

Odour:

Odour threshold:

Not determined

PH:

Not determined

Not determined

Not determined

Melting point / freezing point:

Not determined

Not determined

Not determined

Flash point: 72 °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 (calculated): 0.34770052 mmHg Vapour density: Not determined Relative density: 1.0460 - 1.0500 Solubility(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:

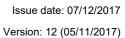
Good stability under normal storage conditions.

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:

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 >5000
Acute Toxicity Dermal >5000

Acute Toxicity Inhalation Not Available

Skin corrosion/irritation:Skin Corrosion / Irritation Category 2Serious eye damage/irritation:Eye Damage / Irritation Category 2Respiratory or skin sensitisation:Sensitization - Skin Category 1

Germ cell mutagenicity:

Based on available data the classification criteria are not met.

Based on available data the classification criteria are not met.

Based on available data the classification criteria are not met.

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Based on available data the classification criteria are not met.

Based on available data the classification criteria are not met.

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
ANISE ALCOHOL	105-13-5	203-273-6	1320	3000	INot available	Not available
BENZYL ALCOHOL	100-51-6	202-859-9	1620	2500	Not available	Not available

Refer to Sections 2 and 3 for additional information.

Section 12. Ecological information

12.1 Toxicity:

Toxic to aquatic life with long lasting effects.



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12.2 Persistence and degradability:

Readily biodegradeable (%): 29.6466% Readily biodegradeable content: 19 entries 0.0401% Not readily biodegradeable (%): Not readily biodegradeable content: 2 entries 0.7000% Inherently biodegradeable (%): Inherently biodegradeable content: 1 entries Biodegradability data unavailable (%): 4.8433% Biodegradability data unavailable content: 9 entries 12.3 Bioaccumulative potential: Not available Not available 12.4 Mobility in soil:

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. (D-

LIMONENE, BETA-PINENES)

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

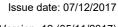
14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:

Not applicable

Section 15. Regulatory information

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

None additional





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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=18.21% EH C3=1.82% SCI 2=70.45% EDI 2=29.82% EDI 2A=29.

82% SS 1=7.76% AH 1=68.74%

Total Fractional Values: EH C2=5.49 EH C3=55.04 SCI 2=1.42 EDI 2=3.35 EDI 2A=3.35 SS 1=12.

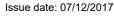
89 AH 1=1.45

Key to revisions:

Information about hazardous ingredients in the mixture SECTION 3: Composition/information on ingredients Workplace exposure limits

Key to abbreviations:

Abbreviation	Meaning		
AH 1	Aspiration Hazard Category 1		
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 C3	Hazardous to the Aquatic Environment - Long-term Hazard Category 3		
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.		
H315	Causes skin irritation.		
H317	May cause an allergic skin reaction.		
H318	Causes serious eye damage.		
H319	Causes serious eye irritation.		
H410	Very toxic to aquatic life with long lasting effects.		
H412	Harmful to aquatic life with long lasting effects.		
P210	Keep away from heat, sparks, open flames and hot surfaces No smoking.		
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.		





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Contaminated work clothing should not be allowed out of the workplace.		
Avoid release to the environment.		
Wear protective gloves/eye protection/face protection.		
IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.		
IF SWALLOWED: call a POISON CENTER or doctor/physician if you feel unwell.		
IF ON SKIN: Wash with plenty of soap and water.		
IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.		
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.		
Immediately call a POISON CENTER or doctor/physician.		
Rinse mouth.		
Do not induce vomiting.		
If skin irritation occurs: Get medical advice/attention.		
If skin irritation or rash occurs: Get medical advice/attention.		
If eye irritation persists: Get medical advice/attention.		
Take off contaminated clothing and wash before reuse.		
Wash contaminated clothing before reuse.		
In case of fire: Use carbon dioxide, dry chemical, foam for extinction.		
Collect spillage.		
Store in a well-ventilated place. Keep cool.		
Store locked up.		
Dispose of contents/container to approved disposal site, in accordance with local regulations.		
Skin Corrosion / Irritation Category 2		
Sensitization - Skin Category 1A		
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.