

In accordance with REACH Regulation EC No.1907/2006

Product: UNICORN SPARKLE FRAGRANCE

Version: 18

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

1.1 Product Identifier

 Product identifier:
 UNICORN SPARKLE FRAGRANCE (Contains:COUMARIN, D-LIMONENE, HEXYL CINNAMAL)

 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 LimitedCompany address:Unit B Solo Works
Rotterdam Road
Hull
HU7 0XD

Contact:

E-Mail address:	Stansfieldsgifts@gmail.com
Company phone:	07921236290
1.4 Emergency telep	ohone number

Emergency phone: Outside Office Hours: 07889223701

Section 2. Hazards identification

2.1 Classification of the substance or mixture

Classification under Regulation (EC) No 1272/2008

Class and category of danger:	Sensitization - Skin Category 1
uanger.	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 Information:	EUH208, Contains 4-TERT-BUTYLDIHYDROCINNAMALDEHYDE, ALPHA-ISOMETHYL IONONE, CITRAL, ETHYL METHYLPHENYLGLYCIDATE, LINALOOL. May produce an allergic reaction.



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Precautionary statements:

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.

P261, Avoid breathing vapour or dust.

P391, Collect spillage.

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



Other hazards: Hydrocarbon Concentration %: 2.717%

Section 3. Composition / information on ingredients

3.2 Mixtures

Pictograms:

Contains:

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008
HEXAMETHYLINDANOP YRAN	1222-05-5	214-946-9	01-2119488227-29-xxxx	5-<10%	EH A1-EH C1;H410,-
ETHYL HYDROXYPYRONE	4940-11-8	225-582-5		1-<5%	ATO 4;H302,-
HEXYL CINNAMAL	101-86-0	202-983-3		1-<5%	SS 1B-EH A1-EH C2; H317-H400-H411
D-LIMONENE	5989-27-5	227-813-5		1-<5%	FL 3-SCI 2-SS 1B-AH 1- EH A1-EH C1;H226- H304-H315-H317- H410
LINALYL ACETATE	115-95-7	204-116-4	01-2119454789-19-xxxx	1-<5%	SCI 2-EDI 2;H315- H319
VANILLIN	121-33-5	204-465-2		1-<5%	EDI 2;H319,-
ETHYL LINALOOL	10339-55-6	233-732-6	01-2119969272-32-xxxx	1-<5%	SCI 2-EDI 2;H315- H319
COUMARIN	91-64-5	202-086-7		1-<5%	ATO 4-SS 1B;H302- H317
LINALOOL	78-70-6	201-134-4	01-2119474016-42-xxxx	0.1-<1%	SCI 2-EDI 2-SS 1B; H315-H317-H319
4-TERT- BUTYLDIHYDROCINNA MALDEHYDE	18127-01-0	242-016-2	01-2119983533-30-xxxx	0.1-<1%	SCI 2-SS 1B-REP 2- STO-RE 2-EH C3;H315- H317-H361-H373- H412
ETHYL TRIMETHYLCYCLOPENT ENE BUTENOL	28219-61-6	248-908-8		0.1-<1%	EDI 2-EH A1-EH C1; H319-H410,-
ETHYL METHYLPHENYLGLYCID ATE	77-83-8	201-061-8		0.1-<1%	SS 1B-EH C2;H317- H411,-



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ALPHA-ISOMETHYL IONONE	127-51-5	204-846-3		0.1-<1%	SCI 2-SS 1B-EH C2; H315-H317-H411
CITRAL	5392-40-5	226-394-6	01-2119462829-23-xxxx	0.1-<1%	SCI 2-EDI 2-SS 1B; H315-H317-H319,-

Substances with Community workplace exposure limits:

Name	CAS	EC	%
DIETHYL PHTHALATE	84-66-2	201-550-6	50-100%

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.



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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.

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
DIETHYL PHTHALATE	84-66-2	201 550 6	Long-term exposure limit (8-hour TWA) (mg/m3)	5
	04-00-2	201-550-6	Short-term exposure limit (15- minute) (mg/m3)	10

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



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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 yellow liquid
Odour:	Not determined
Odour threshold:	Not determined
pH:	Not determined
Melting point / freezing point:	Not determined
Initial boiling point / range:	Not determined
Flash point:	98 °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:	0.05009474 mmHg
Vapour density:	Not determined
Relative density:	1.0760 - 1.0800
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	Not Applicable
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:	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
COUMARIN	91-64-5	202-086-7	500	Not available		Not available
ETHYL HYDROXYPYRONE	4940-11-8	225-582-5	1200	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.			
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.



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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. (HEXAMETHYLINDANOPYRAN, D-LIMONENE)		
14.3 Transport hazard class(es):	9		
Sub Risk:	-		
14.4. Packing Group:	III		
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=19.06% EH C3=1.91% SS 1=21.74%
Total Fractional Values: EF	H C2=5.25 EH C3=52.47 SS 1=4.60
Key to revisions:	
Classification under Regulation (EC) No 1272/2008 Concentration % Limits Information about hazardous ingredients in the mixture Product identifier SECTION 3: Composition/information on ingredients Total Fractional Values Workplace exposure limits Key to abbreviations:	

Abbreviation

Meaning



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AH 1 Aspiration Hazard Category 1 ATO 4 Acute Toxicity - Oral Category 4 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 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. H319 Causes serious eye irritation. H361 Suspected of damaging fertility or the unborn child (exposure route). H373 May cause damage to organs (organs) through prolonged or repeated exposure (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. 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. P260 Do not breathe vapour or dust. 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. 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. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. P301/310 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. IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with P303/361/353 water/shower IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy P305/351/338 to do. Continue rinsing IF exposed or concerned: Get medical advice/attention. P308/313 P330 Rinse mouth.



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P331	Do not induce vomiting.
P332/313	If skin irritation occurs: Get medical advice/attention.
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.
P403/235	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.
REP 2	Toxic to Reproduction Category 2
SCI 2	Skin Corrosion / Irritation Category 2
SS 1B	Sensitization - Skin Category 1B
STO-RE 2	Specific Target Organ Toxicity (Repeated Exposure) Category 2

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.