

In accordance with REACH Regulation EC No.1907/2006

Product: CHEWY RASPBERRY BAR FRAGRANCE

Version: 14

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

1.1 Product Identifier

**Product identifier:** CHEWY RASPBERRY BAR FRAGRANCE None **Other identifiers:** 

1.2 Relevant identified uses of the substance or 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 Unit B Solo Works Rotterdam Road Hull HU7 0XD

Contact:

E-Mail address: info@stansfields.shop

**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 danger:	Hazardous to the Aquatic Environment - Long-term Hazard Category 3 H412, Harmful to aquatic life with long lasting effects.
2.2 Label elements	
Signal word:	None
Hazard statements:	H412, Harmful to aquatic life with long lasting effects.
Supplemental Information:	EUH208, Contains DIMETHYL-3-CYCLOHEXENE-1-CARBALDEHYDE, GERANYL ACETATE, LIMONENE, LINALYL ACETATE, METHYL CINNAMATE, METHYLENEDIOXYPHENYL METHYLPROPANAL, TRANS-ROSE KETONE-2. May produce an allergic reaction.
Precautionary statements:	P273, Avoid release to the environment. P501, Dispose of contents/container to approved disposal site, in accordance with local regulations.



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- Pictograms: None
- Other hazards: Hydrocarbon Concentration %: 0.428%

### Section 3. Composition / information on ingredients

#### 3.2 Mixtures

#### **Contains:**

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008
BENZYL ACETATE	140-11-4	205-399-7		5-<10%	EH C3;H412,-
CIS-2-TERT- BUTYLCYCLOHEXYL ACETATE	20298-69-5	243-718-1	01-2119970713-33-xxxx	5-<10%	EH C2;H411,-
BENZYL ALCOHOL	100-51-6	202-859-9	01-2119492630-38-xxxx	1-<5%	ATO 4-EDI 2;H302- H319,-
IONONE	79-77-6	201-224-3		1-<5%	EH C2;H411,-
ETHYL HYDROXYPYRONE	4940-11-8	225-582-5		1-<5%	ATO 4;H302,-
BHT (BUTYLATED HYDROXYTOLUENE)	128-37-0	204-881-4	01-2119555270-46-xxxx	1-<5%	EH A1-EH C1;H410,-
PHENETHYL ALCOHOL	60-12-8	200-456-2	01-2119963921-31-xxxx	1-<5%	ATO 4-EDI 2;H302- H319,-
DIMETHYL-3- CYCLOHEXENE-1- CARBALDEHYDE	27939-60-2	248-742-6	01-2120766006-57-xxxx	0.1-<1%	ATD 4-SCI 2-SS 1B- EH C2;H312-H315- H317-H411,-
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,-
LIMONENE	5989-27-5	227-813-5		0.1-<1%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226- H304-H315-H317- H410,-
ALLYL HEPTANOATE	142-19-8	205-527-1		0.1-<1%	ATO 3-ATD 3-EH A1- EH C3;H301-H311- H400-H412,-
TRANS-ROSE KETONE-2	23726-91-2	245-842-1		0.1-<1%	SCI 2-SS 1B-EH C2; H315-H317-H411,-
METHYL CINNAMATE	103-26-4	203-093-8		0.1-<1%	SS 1B;H317,-
GERANYL ACETATE	105-87-3	203-341-5	01-2119973480-35-xxxx	0.1-<1%	SCI 2-SS 1-EH C3; H315-H317-H412,-
LINALYL ACETATE	115-95-7	204-116-4	01-2119454789-19-xxxx	0.1-<1%	SCI 2-SS 1B;H315- H317,-

### Substances with Community workplace exposure limits:

Name	CAS	EC	%
BHT (BUTYLATED HYDROXYTOLUENE)	128-37-0	204-881-4	1-<5%
DIETHYL PHTHALATE	84-66-2	201-550-6	20-<50%
ETHYL ACETATE	141-78-6	205-500-4	0.1-<1%



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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

Inhalation:	Remove from exposure site to fresh air, keep at rest, and obtain medical attention.		
Eye exposure:	Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist.		
Skin exposure:	Remove contaminated clothes. Wash thoroughly with soap and water. Contact physician if irritation persists.		
Ingestion:	Rinse mouth with water and obtain medical attention.		

## 4.2 Most important symptoms and effects, both acute and delayed

None expected, see Section 4.1 for further information.

## 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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### 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:



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Ingredient	CAS	EC	Description	Value
	128-37-0	204-881-4	Has EC Occupational Exposure Limit	true
BHT (BUTYLATED HYDROXYTOLUENE)			This material has an Occupational Exposure Limit.	true
			Long-term exposure limit (8-hour TWA) (mg/m3)	10
			Has EC Occupational Exposure Limit	true
DIETHYL PHTHALATE	84-66-2	201-550-6	This material has an Occupational Exposure Limit.	true
			Long-term exposure limit (8-hour TWA) (mg/m3)	5
			Short-term exposure limit (15- minute) (mg/m3)	10
			Has EC Occupational Exposure Limit	true
ETHYL ACETATE	141-78-6	205-500-4	This material has an Occupational Exposure Limit.	true
			Long-term exposure limit (8-hour TWA) (ppm)	200
			Short-term exposure limit (15- minute) (ppm)	400
RIPE RASPBERRY 107722			Ingredients with an Occupational Exposure Limit disclosed on an EC	xml version="1.0"<br encoding="UTF-8"?>

## 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.

Also refer to Sections 2 and 7.



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### Section 9. Physical and chemical properties

#### 9.1 Information on basic physical and chemical properties

Appearance:	Clear colourless to pale 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:	> 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:	0.56482441 mmHg
Vapour density:	Not determined
Relative density:	1.0340 - 1.0380
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.

#### 10.5 Incompatible materials:

Avoid contact with strong acids, alkalis or oxidising agents.



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#### 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).

This material does not meet the criteria for classification for health hazards under Regulation (EC) No 1272/2008.

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:	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:	Based on available data the classification criteria are not met.
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 HEPTANOATE	142-19-8	205-527-1	218	810	Not available	Not available
BENZYL ALCOHOL	100-51-6	202-859-9	1620	2500	INOT AVAIIADIE	Not available
ETHYL HYDROXYPYRONE	4940-11-8	225-582-5	1200	Not available		Not available
PHENETHYL ALCOHOL	60-12-8	200-456-2	1610	2500	Not available	Not available

Refer to Sections 2 and 3 for additional information.

## Section 12. Ecological information

#### 12.1 Toxicity:

Harmful 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



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## 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:	Not classified
14.2 UN Proper Shipping Name:	-
14.3 Transport hazard class(es):	Not classified
Sub Risk:	Not classified
14.4. Packing Group:	Not classified
14.5 Environmental hazards:	Not environmentally hazardous for transport
14.6 Special precautions for user:	None additional
14.7 Transport in bulk according to Anne	x II of MARPOL73/78 and the IBC Code:

Not classified

## 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 C3=12.42%
Total Fractional Values:	EH C3=8.05

#### Key to revisions:

SECTION 3: Composition/information on ingredients Workplace exposure limits

### Key to abbreviations:

Abbreviation	Meaning
AH 1	Aspiration Hazard Category 1
ATD 3	Acute Toxicity - Dermal Category 3
ATD 4	Acute Toxicity - Dermal Category 4



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ATO 3 Acute Toxicity - Oral Category 3 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. H301 Toxic if swallowed H302 Harmful if swallowed. H304 May be fatal if swallowed and enters airways. H311 Toxic in contact with skin. H312 Harmful in contact with skin. 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) 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. 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. 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. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to P305/351/338 do. Continue rinsing. P308/313 IF exposed or concerned: Get medical advice/attention.



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Call a POISON CENTRE or doctor/physician if you feel unwell.
Rinse mouth.
Do not induce vomiting.
If skin irritation or rash occurs: Get medical advice/attention.
If eye irritation persists: Get medical advice/attention.
Remove/Take off immediately all contaminated clothing.
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.
Toxic to Reproduction Category 2
Skin Corrosion / Irritation Category 2
Sensitization - Skin Category 1
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.