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Issue date: 31/01/2024

Version: 5 (04/08/2023)



## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

**Product:** BEDTIME FRAGRANCE 916320

Version: 5

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

#### 1.1 Product Identifier

Product identifier: BEDTIME FRAGRANCE 916320 (Contains:BENZYL SALICYLATE, GERANIOL, LIMONENE,

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: Craftiful LTD

Company address: Craftiful LTD

17 Stapledon Road Orton Southgate Peterborough

PE2 6TD GB - United Kingdom

Contact: Regulatory Affairs

E-Mail address: hello@craftiful.co.uk

Company phone: 01733 963029

1.4 Emergency telephone number

**Emergency phone:** Outside Office Hours: 07501192117

## 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 1

Sensitization - Skin Category 1

Hazardous to the Aquatic Environment - Long-term Hazard Category 3

H315, Causes skin irritation.

H317, May cause an allergic skin reaction.

H318, Causes serious eye damage.

H412, Harmful to aquatic life with long lasting effects.

#### 2.2 Label elements

Classification under Regulation (EC) No 1272/2008

Signal word: Danger

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**Hazard statements:** H315. Causes skin irritation.

H317, May cause an allergic skin reaction.

H318, Causes serious eye damage.

H412, Harmful to aquatic life with long lasting effects.

**Supplemental** Information:

EUH208, Contains 2,4-DIMETHYL-3-CYCLOHEXENE CARBOXALDEHYDE, 3-(2H-1,3-BENZODIOXOL-5-YL)-2-METHYLPROPANAL, ALPHA-ISOMETHYL IONONE, BETA-PINENES, COUMARIN, CYCLAMEN ALDEHYDE, GERANYL ACETATE, HELIOTROPINE, HYDROXYCITRONELLAL, LINALOOL, LINALYL ACETATE, NEROLIDOL ISOMERS. 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. 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.

P310, Immediately call a POISON CENTER or doctor/physician.

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

P362, Take off contaminated clothing and wash before reuse.

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

regulations.





#### 2.3 Other hazards

Other hazards: Sensitisers declared on a CLP

Hazard Label:

2,4-DIMETHYL-3-CYCLOHEXENE CARBOXALDEHYDE, 3-(2H-1,3-BENZODIOXOL-5-YL)-2-METHYLPROPANAL,

ALPHA-ISOMETHYL IONONE, BETA-PINENES, COUMARIN, CYCLAMEN ALDEHYDE, GERANYL ACETATE, HELIOTROPINE, HYDROXYCITRONELLAL, LINALOOL, LINALYL ACETATE, NEROLIDOL ISOMERS

Hydrocarbon Concentration %: 5.105%

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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	Specific Conc. Limits, M-factors and ATEs
PHENETHYL ALCOHOL	60-12-8	200-456-2	01-2119963921-31-xxxx	5-<10%	ATO 4-EDI 2;H302- H319,-	dermal: ATE = 2500 mg/kg bw-oral: ATE = 1610 mg/kg bw
TETRAHYDRO- METHYL- (METHYLPROPYL)- PYRAN-4-OL	63500-71-0	405-040-6	01-0000015458-64-xxxx	5-<10%	EDI 2;H319,-	
LIMONENE	5989-27-5	227-813-5		5-<10%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C3;H226- H304-H315-H317- H400-H412,-	
CITRONELLYL ACETATE	150-84-5	205-775-0	01-2119959860-27-xxxx	1-<5%	SCI 2-EH C2;H315- H411,-	
GERANIOL	106-24-1	203-377-1	01-2119552430-49-xxxx	1-<5%	SCI 2-EDI 1-SS 1; H315-H317-H318,-	oral: ATE = 3600 mg/kg bw
TETRAMETHYL ACETYLOCTAHYDRON APHTHALENES	54464-57-2, 54464-59-4, 68155-66-8, 68155-67-9	259-174-3, 259-175-9, 268-978-3, 268-979-9, 915-730-3	01-2119489989-04-xxxx	1-<5%	SCI 2-SS 1B-EH C2; H315-H317-H411,-	
BENZYL SALICYLATE	118-58-1	204-262-9		1-<5%	SS 1B-EH C3;H317- H412,-	oral: ATE = 2200 mg/kg bw
LINALYL ACETATE	115-95-7	204-116-4	01-2119454789-19-xxxx	1-<5%	SCI 2-EDI 2-SS 1B; H315-H317-H319,-	
(E)-4-(2,6,6- TRIMETHYL-1- CYCLOHEXEN-1-YL)-3- BUTEN-2-ONE	79-77-6	201-224-3		1-<5%	EH C2;H411,-	oral: ATE = 3940 mg/kg bw
ALPHA-ISOMETHYL IONONE	127-51-5	204-846-3		1-<5%	SS 1B-EH C2;H317- H411,-	
LINALOOL	78-70-6	201-134-4	01-2119474016-42-xxxx	1-<5%	SCI 2-EDI 2-SS 1B; H315-H317-H319,-	oral: ATE = 2790 mg/kg bw
VANILLIN	121-33-5	204-465-2		1-<5%	EDI 2;H319,-	dermal: ATE = 2600 mg/kg bw-oral: ATE = 3300 mg/kg bw
GERANYL ACETATE	105-87-3	203-341-5	01-2119973480-35-xxxx	1-<5%	SCI 2-SS 1B-EH C3; H315-H317-H412,-	
ALPHA-IONONE	127-41-3	204-841-6		1-<5%	EH C3;H412,-	oral: ATE = 4590 mg/kg bw
PENTAMETHYLCYCLO PENT-3-ENE-BUTANOL	65113-99-7	265-453-0		1-<5%	EDI 2-EH C2;H319- H411,-	
HYDROXYCITRONELL AL	107-75-5	203-518-7		0.1-<1%	EDI 2-SS 1B;H317- H319,-	
CYCLAMEN ALDEHYDE	103-95-7	203-161-7	01-2119970582-32-xxxx	0.1-<1%	SCI 2-SS 1B-EH C3; H315-H317-H412,-	oral: ATE = 3810 mg/kg bw
COUMARIN	91-64-5	202-086-7		0.1-<1%	ATO 4-SS 1B-EH C3; H302-H317-H412,-	oral: ATE = 500 mg/kg bw
3-(2H-1,3- BENZODIOXOL-5-YL) -2-METHYLPROPANAL	1205-17-0	214-881-6	01-2120740119-58-xxxx	0.1-<1%	SS 1B-REP 2-EH C2;	oral: ATE = 3562 mg/kg bw
HELIOTROPINE	120-57-0	204-409-7		0.1-<1%	SS 1B;H317,-	oral: ATE = 2700 mg/kg bw

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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,-	
2,4-DIMETHYL-3- CYCLOHEXENE CARBOXALDEHYDE	68039-49-6	268-264-1	0.1-<1%	IC'2:H315_H317_H310_	oral: ATE = 3900 mg/kg bw
NEROLIDOL ISOMERS	7212-44-4	230-597-5	0.1-<1%	SS 1B-EH A1-EH C1; H317-H410,-	
GAMMA-TERPINENE	99-85-4	202-794-6	0.1-<1%	FL 3-REP 2-AH 1-EH C2;H226-H304-H361- H411,-	oral: ATE = 3650 mg/kg bw
MYRCENE	123-35-3	204-622-5	0.1-<1%	FL 3-SCI 2-EDI 2-AH 1-EH A1-EH C2;H226- H304-H315-H319- H400-H411,-	

## **Substances with Community workplace exposure limits:**

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008	Specific Conc. Limits, M-factors and ATEs
DIETHYL PHTHALATE	84-66-2	201-550-6	01-2119486682-27-xxxx	20-<50%	-;-,-	

Substances that are endocrine disruptors according to Regulation (EU) 2017/2100 or Regulation (EU) 2018/605, greater than 0.1%:

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

**Inhalation:** Remove from exposure site to fresh air, keep at rest, and obtain medical attention.

**Eye exposure:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing.

**Skin exposure:** IF ON SKIN: Wash with plenty of soap and water. **Ingestion:** Rinse mouth with water and obtain medical attention.

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

Causes skin irritation.

May cause an allergic skin reaction.

Causes serious eye damage.

## 4.3 Indication of any immediate medical attention and special treatment needed

None expected, see Section 4.1 for further information.

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#### **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.

## 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.

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#### Section 8. Exposure controls/personal protection

## 8.1 Control parameters

Workplace exposure limits:

Ingredient	CAS	EC Description		Value
DIETHYL PHTHALATE	04.66.0	201-550-6	UK Long-term exposure limit (8-hour TWA) (mg/m3)	5 mg/m³
DIETHTE PHINALATE	84-66-2 2		UK Short-term exposure limit (15-minute) (mg/m3)	10 mg/m³

## **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.

#### Section 9. Physical and chemical properties

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

Physical State/Colour: Clear pale yellow to yellow liquid

Odour:

Odour threshold:

Not determined

range:

Flammability: Not determined Lower and upper explosion limit: Not determined

Flash point: 85 °C

Auto-ignition temperature:Not determinedDecomposition temperature:Not relevantpH:Not determinedKinematic viscosity:Not determinedSolubility:Not determined

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Partition coefficient: n-octanol/water (log Not determined

value):

**Vapour pressure:** 0.24105136 mmHg

Density and/or relative density: 1.0120

Relative vapour density: Not determined

Particle characteristics: Not determined

**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 hazard classes as defined in Regulation (EC) No 1272/2008

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 2

Serious eye damage/irritation:

Eye Damage / Irritation Category 1

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.

Based on available data the classification criteria are not met.

Based on available data the classification criteria are not met.

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**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
PHENETHYL ALCOHOL	60-12-8	200-456-2	1610	2500	INOT available	Not available

Refer to Sections 2 and 3 for additional information.

#### 11.2 Information on other hazards

Not Applicable

## **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

## 12.5 Results of PBT and vPvB assessment:

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

**12.6 Endocrine disrupting properties:** Not Applicable **12.7 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:	14.2 UN Proper Shipping Name:	14.3 Transport hazard class (es):	Sub Risk:	14.4 Packing Group:
UN Model Regulations	Not classified	-	-	-	-
IMDG	Not classified	-	-	-	-
ADR,RID,ADN	Not classified	-	-	-	-
ICAO TI	Not classified	-	-	-	-

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**14.5 Environmental hazards:** Not environmentally hazardous for transport

**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 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:** SCI 2=41.78% EDI 1=74.93% EDI 2=15.66% SS 1=19.59% EH C3=10.

47% EH C4=97.23% EDI 2A=14.85%

**Total Fractional Values:** SCI 2=2.39 EDI 1=1.33 EDI 2=6.39 SS 1=5.11 EH C3=9.55 EH C4=1.03

EDI 2A=6.74

Key to revisions:

SECTION 3: Composition/information on ingredients

## 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 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.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H361	Suspected of damaging fertility or the unborn child.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.

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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.
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.
P330	Rinse mouth.
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 1	Sensitization - Skin Category 1
SS 1B	Sensitization - Skin Category 1B
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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.