

In accordance with REACH Regulation EC No.1907/2006

Product: UNICORN DREAMS 178

Version: 30

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

**1.1 Product Identifier** 

Product identifier:UNICORN DREAMS 178 (Contains:ALPHA-ISOMETHYL IONONE, CITRONELLOL,<br/>MUSK KETONE, 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: Wired Retail Group T/A Craft HQ Company address: Unit 7 Boss Hall Road Ipswich, Suffolk IP1 5BN, United Kingdom

Contact:	Tamar Mayne
E-Mail address:	contact@crafthq.co.uk
Company phone:	+44 (0)1473 855411

## 1.4 Emergency telephone number

**Emergency phone:** +44 (0)7939 547096

## Section 2. Hazards identification

## 2.1 Classification of the substance or mixture

## Classification under Regulation (EC) No 1272/2008

Class and category of<br/>danger:Skin Corrosion / Irritation Category 2<br/>Eye Damage / Irritation Category 2<br/>Sensitization - Skin Category 1<br/>Carcinogenicity Category 2<br/>Hazardous to the Aquatic Environment - Long-term Hazard Category 2<br/>H315, Causes skin irritation.<br/>H317, May cause an allergic skin reaction.<br/>H319, Causes serious eye irritation.<br/>H351, Suspected of causing cancer.<br/>H411, Toxic to aquatic life with long lasting effects.



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#### 2.2 Label elements

	Classification under Regulation (EC) No 1272/2008
Signal word:	Warning
Hazard statements:	H315, Causes skin irritation. H317, May cause an allergic skin reaction. H319, Causes serious eye irritation. H351, Suspected of causing cancer. H411, Toxic to aquatic life with long lasting effects.
Supplemental Information:	EUH208, Contains 4-TERT-BUTYLCYCLOHEXYL ACETATE, BENZYL SALICYLATE, COUMARIN, DELTA-DAMASCONE, GERANIOL, HYDROXYCITRONELLAL, ISOEUGENOL, LINALOOL, LINALYL ACETATE, METHYL OCTINE CARBONATE, NEROL, UNDEC-10-ENAL. May produce an allergic reaction.
Precautionary statements:	<ul> <li>P202, Do not handle until all safety precautions have been read and understood.</li> <li>P261, Avoid breathing vapour or dust.</li> <li>P264, Wash hands and other contacted skin thoroughly after handling.</li> <li>P272, Contaminated work clothing should not be allowed out of the workplace.</li> <li>P273, Avoid release to the environment.</li> <li>P280, Wear protective gloves/eye protection/face protection.</li> <li>P302/352, IF ON SKIN: Wash with plenty of soap and water.</li> <li>P305/351/338, IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</li> <li>P308/313, IF exposed or concerned: Get medical advice/attention.</li> <li>P333/313, If skin irritation or rash occurs: Get medical advice/attention.</li> <li>P362, Take off contaminated clothing and wash before reuse.</li> <li>P391, Collect spillage.</li> <li>P405, Store locked up.</li> <li>P501, Dispose of contents/container to approved disposal site, in accordance with local regulations.</li> </ul>
Pictograms:	

2.3 Other hazards

Other hazards:

Sensitisers declared on a CLP Hazard Label:

4-TERT-BUTYLCYCLOHEXYL ACETATE, BENZYL SALICYLATE, COUMARIN, DELTA-DAMASCONE,



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Other hazards:

GERANIOL, HYDROXYCITRONELLAL, ISOEUGENOL, LINALOOL, LINALYL ACETATE, METHYL OCTINE CARBONATE, NEROL, UNDEC-10-ENAL 0.000%

Hydrocarbon Concentration %:

## 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	
1,3,4,6,7,8- HEXAHYDRO- 4,6,6,7,8,8- HEXAMETHYLINDENO [5,6-C]PYRAN	1222-05-5	214-946-9	01-2119488227-29-xxxx	10-<20%	EH A1-EH C1;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	10-<20%	SCI 2-SS 1B-EH C2; H315-H317-H411,-		
PHENETHYL ALCOHOL	60-12-8	200-456-2	01-2119963921-31-xxxx	10-<20%	ATO 4-EDI 2;H302- H319,-	dermal: ATE = 2500 mg/kg bw-oral: ATE = 1610 mg/kg bw	
BENZYL ACETATE	140-11-4	205-399-7		5-<10%	EH C3;H412,-	oral: ATE = 2490 mg/kg bw	
ALPHA-ISOMETHYL IONONE	127-51-5	204-846-3		1-<5%	SS 1B-EH C2;H317- H411,-		
CITRONELLOL	106-22-9	203-375-0	01-2119453995-23-xxxx	1-<5%	SCI 2-EDI 2-SS 1B; H315-H317-H319,-	dermal: ATE = 2650 mg/kg bw-oral: ATE = 3450 mg/kg bw	
BENZYL SALICYLATE	118-58-1	204-262-9		1-<5%	SS 1B-EH C3;H317- H412,-	-EH C3;H317- oral: ATE = 2200	
MUSK KETONE	81-14-1	201-328-9	01-2120766629-37-xxxx	1-<5%	CAR 2-EH A1-EH C1; H351-H410,-		
HYDROXYCITRONELL AL	107-75-5	203-518-7		1-<5%	EDI 2-SS 1B;H317- H319,-		
GERANIOL	106-24-1	203-377-1	01-2119552430-49-xxxx	1-<5%	SCI 2-EDI 1-SS 1; oral: ATE = 3600 H315-H317-H318,- mg/kg bw		
VANILLIN	121-33-5	204-465-2		1-<5%	dermal: ATE = 2600           EDI 2;H319,-         mg/kg bw-oral: ATE           3300 mg/kg bw		
NEROL	106-25-2	203-378-7		1-<5%	SCI 2-EDI 2-SS 1B; H315-H317-H319,-	; oral: ATE = 4500	
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	
METHYL ALPHA- IONONE ISOMERS	1335-46-2	215-635-0		1-<5%	SCI 2-EH C2;H315- H411,-		
4-TERT- BUTYLCYCLOHEXYL ACETATE	32210-23-4	250-954-9	01-2119976286-24-xxxx	1-<5%	SS 1B;H317,- oral: ATE = 3370 mg/kg bw		



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ANISALDEHYDE	123-11-5	204-602-6		1-<5%	EH C3;H412,-	oral: ATE = 3210 mg/kg bw	
2,6-DIMETHYL-7- OCTEN-2-OL	18479-58-8	242-362-4		1-<5%	SCI 2-EDI 2;H315- H319,- oral: ATE = 3600 mg/kg bw		
LINALOOL	78-70-6	201-134-4	01-2119474016-42-xxxx	1-<5%	SCI 2-EDI 2-SS 1B; oral: ATE = 2790 H315-H317-H319,- mg/kg bw		
TRICHLOROMETHYL PHENYL CARBINYL ACETATE	90-17-5	201-972-0	01-2119929625-31-xxxx	1-<5%	EH C2;H411,-		
4-METHYL-3-DECEN-5- OL	81782-77-6	279-815-0	01-2119983528-21-xxxx	0.1-<1%	EH A1-EH C2;H400- H411,-		
UNDEC-10-ENAL	112-45-8	203-973-1	01-2119990746-20-xxxx	0.1-<1%	SS 1B-EH C3;H317- H412,-		
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	
PHENYLETHYL ACETATE	103-45-7	203-113-5		0.1-<1%	EDI 1;H318,-	oral: ATE = 2500 mg/kg bw	
P-CRESYL METHYLETHER	104-93-8	203-253-7		0.1-<1%	ATO 4-SCI 2-REP 2; oral: ATE = 1900 H302-H315-H361,- mg/kg bw		
METHYL OCTINE CARBONATE	111-80-8	203-909-2	01-2120139912-55-xxxx	<0.1%	ATO 4-SCI 2-SS 1A- EH A1-EH C3;H302- H315-H317-H400- H412,-	dermal: ATE = 4500 mg/kg bw-oral: ATE = 1600 mg/kg bw	
DELTA-DAMASCONE	57378-68-4	260-709-8		<0.1%	ATO 4-SCI 2-SS 1A- EH A1-EH C1;H302- H315-H317-H410,-	oral: ATE = 1400 mg/kg bw	
ISOEUGENOL	97-54-1	202-590-7		<0.1%	ATO 4-ATD 4-ATI 4- SCI 2-EDI 2-SS 1A- STO-SE 3(RI);H302- H312-H315-H317- H319-H332-H335,-	Skin Sens. 1; H317; C ≥ 0.01%-inhalation: ATE = 1.5 mg/l (dusts or mists)-dermal: ATE = 1912 mg/kg bw-oral: ATE = 1500 mg/kg bw	

#### 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	10-<20%	-;-,-	

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.



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**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 irritation. Suspected of causing cancer.

#### 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
DIETHYL PHTHALATE	84-66-2		UK Long-term exposure limit (8-hour TWA) (mg/m3)	5 mg/m³
	04-00-2		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.



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## Section 9. Physical and chemical properties

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

Physical State/Colour:	Clear colourless to pale yellow liquid
Odour:	Not determined
Odour threshold:	Not determined
Melting point/freezing point:	Not determined
Boiling point or initial boiling point and boiling range:	Not determined
Flammability:	Not determined
Lower and upper explosion limit:	Not determined
Flash point:	> 100 °C
Auto-ignition temperature:	Not determined
Decomposition temperature:	Not relevant
pH:	Not determined
Kinematic viscosity:	Not determined
Solubility:	Not determined
Partition coefficient: n-octanol/water (log value):	Not determined
Vapour pressure:	0.02734185 mmHg
Density and/or relative density:	1.0160
Relative vapour density:	Not determined
Particle characteristics:	Not determined
9.2 Other information: None available	able

## 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 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 2
Respiratory or skin sensitisation:	Sensitization - Skin Category 1
Germ cell mutagenicity:	Based on available data the classification criteria are not met.
Carcinogenicity:	Carcinogenicity Category 2
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
PHENETHYL ALCOHOL	60-12-8	200-456-2	1610	2500	linot avallable	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:

Toxic to aquatic life with long lasting effects.
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- 12.2 Persistence and degradability: Not available
- **12.3 Bioaccumulative potential:** Not available
- 12.4 Mobility in soil: N 12.5 Results of PBT and vPvB assessment:
- Not available
- This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.
- 12.6 Endocrine disrupting properties: Not Applicable



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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 or ID number:	14.2 UN Proper Shipping Name:	14.3 Transport hazard class (es):	Sub Risk:	14.4 Packing Group:
UN Model Regulations	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (1,3,4,6,7,8-HEXAHYDRO-4,6,6,7,8,8- HEXAMETHYLINDENO[5,6-C]PYRAN, MUSK KETONE)	9	-	111
IMDG	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (1,3,4,6,7,8-HEXAHYDRO-4,6,6,7,8,8- HEXAMETHYLINDENO[5,6-C]PYRAN, MUSK KETONE) MARINE POLLUTANT	9	-	111
ADR,RID,ADN	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (1,3,4,6,7,8-HEXAHYDRO-4,6,6,7,8,8- HEXAMETHYLINDENO[5,6-C]PYRAN, MUSK KETONE)	9	-	
ΙCAO ΤΙ	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (1,3,4,6,7,8-HEXAHYDRO-4,6,6,7,8,8- HEXAMETHYLINDENO[5,6-C]PYRAN, MUSK KETONE)	9	-	

#### 14.5 Environmental hazards:

This is classified as an environmentally hazardous substance under the UN Model Regulations. This is classified as a Marine Pollutant under the IMDG Code.

## 14.6 Special precautions for user:

None additional

## 14.7 Maritime transport in bulk according to IMO instruments:

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.



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		Section 16. Other information	
Concentration	n % Limits:	SCI 2=44.08% EDI 2=19.12% SS 1=10.00% CAR 2=33.33% EH C2=14. 08% EH C3=1.40% EH C4=55.91% EDI 2A=17.60%	
Total Fractional Values:		SCI 2=2.27 EDI 2=5.23 SS 1=10.00 CAR 2=3.00 EH C2=7.10 EH C3=71. 45 EH C4=1.79 EDI 2A=5.68	
Key to revisio	ons:		

Concentration % Limits Total Fractional Values

#### Key to abbreviations:

Abbreviation	Meaning
ATD 4	Acute Toxicity - Dermal Category 4
ATI 4	Acute Toxicity - Inhalation Category 4
ATO 4	Acute Toxicity - Oral Category 4
CAR 2	Carcinogenicity Category 2
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
ЕН СЗ	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.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H351	Suspected of causing cancer.
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.
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.

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P273	Avoid release to the environment.
P280	Wear protective gloves/eye protection/face protection.
P281	Use personal protective equipment as required.
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.
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.
P391	Collect spillage.
P403/233	Store in a well-ventilated place. Keep container tightly closed.
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 1A	Sensitization - Skin Category 1A
SS 1B	Sensitization - Skin Category 1B
STO-SE 3(RI)	Specific Target Organ Toxicity (Single Exposure) Category 3

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.