

**BEAUTY LTD** 

Issue date: 15/02/2021

Version: 1 (15/02/2021)

# **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** Mandarin Spiced Saffron Reed Diffuser (25% + Augeo)

Version: 1

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

#### 1.1 Product Identifier

**Product identifier:** Mandarin Spiced Saffron Reed Diffuser (25% + Augeo) (Contains:2,2-dimethyl-1,3-dioxolan-4-

ylmethanol, 4-tert-Butylcyclohexyl acetate, Geraniol, Tetrahydro-Methyl-Methylpropyl)-Pyran-4-

ol)

Other identifiers: None

## 1.2 Relevant identified uses of the substance of mixture and uses advised against

**Product uses:** Reed Diffuser

#### 1.3 Details of the supplier of the safety data sheet

Company name: Freshskin Beauty Ltd

Company address: **Grant House** 

> **Grant Street** Nottingham NG73GS

**Contact:** Sam Andrew

E-Mail address: info@freshskin.co.uk

Company phone: 0115 8470585 1.4 Emergency telephone number

0115 8470585 **Emergency phone:** 

#### Section 2. Hazards identification

## 2.1 Classification of the substance or mixture

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

danger:

Class and category of Eye Damage / Irritation Category 2

Sensitization - Skin Category 1

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

H317, May cause an allergic skin reaction.

H319, Causes serious eye irritation.

H411, Toxic to aquatic life with long lasting effects.

## 2.2 Label elements

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

Signal word: Warning

**Hazard statements:** H317, May cause an allergic skin reaction.

H319, Causes serious eye irritation.

H411, Toxic to aquatic life with long lasting effects.

Freshskin Beauty Ltd, Grant House, Grant Street, Nottingham, NG7 3GS





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Supplemental Information:

EUH208, Contains 1-(2,6,6-Trimethylcyclohexa-1,3-dienyl)-2-buten-1-one, Dihydro Pentamethylindanone (DPMI), Limonene, Linalool, Linalyl acetate, Methylendioxyphenyl

Methylpropanal, Nerol, Pentadecalactone. 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.

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

P337/313, If eye irritation persists: Get medical advice/attention.

P363, Wash contaminated clothing before reuse.

P391, Collect spillage.

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

regulations.



**Pictograms:** 

#### 2.3 Other hazards

Other hazards: Hydrocarbon Concentration %: 0.6827%

#### Section 3. Composition / information on ingredients

# 3.2 Mixtures

#### **Contains:**

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008
2,2-dimethyl-1,3- dioxolan-4-ylmethanol	100-79-8	202-888-7		50-100%	Eye Irrit. 2;H319,-
4-tert-Butylcyclohexyl acetate	32210-23-4	250-954-9		1-<5%	Skin Sens. 1B;H317,-
Tetrahydro-Methyl- Methylpropyl)-Pyran-4-ol	63500-71-0	405-040-6		1-<5%	Eye Irrit. 2;H319,-
Hexamethylindanopryan	1222-05-5	214-946-9		1-<5%	Aquatic Acute 1- Aquatic Chronic 1; H400-H410,-
cis-2-tert- Butylcyclohexyl acetate	20298-69-5	243-718-1		11-<5%	Aquatic Chronic 2; H411,-





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Limonene	5989-27-5	227-813-5	0.1-<1%	Flam. Liq. 3-Skin Irrit. 2-Skin Sens. 1B-Asp. Tox 1-Aquatic Acute 1- Aquatic Chronic 1; H226-H304-H315- H317-H410
Linalool	78-70-6	201-134-4	0.1-<1%	Skin Irrit. 2-Eye Irrit. 2- Skin Sens. 1B;H315- H317-H319,-
Methylendioxyphenyl Methylpropanal	1205-17-0	214-881-6	0.1-<1%	Skin Sens. 1B-Repr. 2- Aquatic Chronic 2; H317-H361-H411,-
Geraniol	106-24-1	203-377-1	0.1-<1%	Skin Irrit. 2-Eye Dam. 1-Skin Sens. 1B;H315- H317-H318,-
Linalyl acetate	115-95-7	204-116-4	0.1-<1%	Skin Irrit. 2-Eye Irrit. 2- Skin Sens. 1B;H315- H317-H319,-
Trimethylcycolpentenyl Dimethylisopentenol	107898-54-4	411-580-3	0.1-<1%	Skin Irrit. 2-Aquatic Acute 1-Aquatic Chronic 1;H315-H400- H410,-
Nerol	106-25-2	203-378-7	0.1-<1%	Skin Irrit. 2-Eye Irrit. 2- Skin Sens. 1B;H315- H317-H319,-
Pentadecalactone	106-02-5	203-354-6	0.1-<1%	Skin Sens. 1B-Aquatic Chronic 2;H317-H411,-
Dihydro Pentamethylindanone (DPMI)	33704-61-9	251-649-3	0.1-<1%	Skin Irrit. 2-Eye Irrit. 2- Skin Sens. 1B-Aquatic Chronic 2;H315-H317- H319-H411,-
1-(2,6,6- Trimethylcyclohexa-1,3- dienyl)-2-buten-1-one	23696-85-7	245-833-2	<0.1%	Skin Irrit. 2-Skin Sens. 1A-Aquatic Chronic 2; H315-H317-H411,-

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

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008
Diethyl phthalate	84-66-2	201-550-6		20-<50%	-;-,-

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

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

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

May cause an allergic skin reaction.

Causes serious eye irritation.





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#### 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.

#### 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.





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### 7.3 Specific end use(s):

Reed Diffuser: 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
			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 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: Not determined Odour: Not determined **Odour threshold:** Not determined pH: Not determined Melting point / freezing point: Not determined Initial boiling point / range: Not determined Flash point: Not determined **Evaporation rate:** Not determined Flammability (solid, gas): Not determined

Upper/lower flammability or explosive limits: Product does not present an explosion hazard





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Vapour pressure: Not determined Vapour density: Not determined Not determined Relative density: 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.

# 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: Eye Damage / Irritation Category 2
Respiratory or skin sensitisation: Sensitization - Skin Category 1





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Germ cell mutagenicity:

Based on available data the classification criteria are not met.

Reproductive toxicity:

Based on available data the classification criteria are not met.

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#### Information about hazardous ingredients in the mixture

Not Applicable

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 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 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.

(Hexamethylindanopryan, Limonene)

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



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## **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=86.65% EH C3=8.66% EDI 2=12.72% SS 1=50.00%

**Total Fractional Values:** EH C2=1.15 EH C3=11.54 EDI 2=7.86 SS 1=2.00

**Key to revisions:** 

Not applicable

## Key to abbreviations:

Abbreviation	Meaning
Aquatic Acute 1	Hazardous to the Aquatic Environment - Acute Hazard Category 1
Aquatic Chronic 1	Hazardous to the Aquatic Environment - Long-term Hazard Category 1
Aquatic Chronic 2	Hazardous to the Aquatic Environment - Long-term Hazard Category 2
Asp. Tox 1	Aspiration Hazard Category 1
Eye Dam. 1	Eye Damage / Irritation Category 1
Eye Irrit. 2	Eye Damage / Irritation Category 2
Flam. Liq. 3	Flammable Liquid, Hazard Category 3
H226	Flammable liquid and vapour.
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 (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.
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.



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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.
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.
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.
Repr. 2	Toxic to Reproduction Category 2
Skin Irrit. 2	Skin Corrosion / Irritation Category 2
Skin Sens. 1A	Sensitization - Skin Category 1A
Skin Sens. 1B	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.