

Issue date: 16/08/2023 Version: 5 (16/08/2023)



## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

**Product:** Diffuser - Coconut Island (15% in Augeo) FRAG0870-D15%

Version: 5

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

#### 1.1 Product Identifier

Product identifier: Diffuser - Coconut Island (15% in Augeo) FRAG0870-D15%(Contains:2,2-dimethyl-1,3-

dioxolan-4-ylmethanol)

Other identifiers: None

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

**Product uses:** Diffuser Use

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

Company name: The Old Mill Collection, No 9 Chestnut Road, The Old Mill Estate,

Bradley Village, Wrexham, LL11 4BX

Contact: Amy Conner

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

**Company phone:** 07985720461

## 1.4 Emergency telephone number

Emergency phone: 0758055919

#### Section 2. Hazards identification

## 2.1 Classification of the substance or mixture

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

Class and category of Eye Damage / Irritation Category 2 danger:

Toxic to Reproduction Category 2d

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

H319, Causes serious eye irritation.

H361d, Suspected of damaging the unborn child. H412, Harmful to aquatic life with long lasting effects.

# 2.2 Label elements

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

Signal word: Warning

**Hazard statements:** H319, Causes serious eye irritation.

H361d, Suspected of damaging the unborn child. H412, Harmful to aquatic life with long lasting effects.



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Supplemental Information:

EUH208, Contains Allyl cyclohexanepropionate. May produce an allergic reaction.

Precautionary statements:

P102, Keep out of reach of children.

P202, Do not handle until all safety precautions have been read and understood.

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

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

regulations.



Pictograms:

#### 2.3 Other hazards

Other hazards: Sensitisers declared on a CLP

Allyl cyclohexanepropionate

Hazard Label:

Hydrocarbon Concentration %: 0.0000%

## 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
2,2-dimethyl-1,3- dioxolan-4-ylmethanol	100-79-8			50-100%	Repr. 2;H319-H361d,-	
Allyl heptanoate	142-19-8	205-527-1		1-<5%	Tox. 3-Aquatic Acute 1-	M = 1-inhalation: ATE = 3 mg/l (vapour)-dermal: ATE = 810 mg/kg bw- oral: ATE = 218 mg/kg bw
Allyl cyclohexanepropionate	2705-87-5	220-292-5		0.1-<1%	Skin Sens. 1-Aquatic	M = 1-inhalation: ATE = 11 mg/l (vapour)- dermal: ATE = 1600 mg/kg bw-oral: ATE = 480 mg/kg bw
Octahydrocoumarin	4430-31-3	224-623-4		0.1-<1%	Eye Dam. 1;H318,-	dermal: ATE = 3500 mg/kg bw-oral: ATE = 3900 mg/kg bw



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Allyl hexanoate	123-68-2	204-642-4	0.1-<1	Aquatic Acute 1- Aquatic Chronic 3; H301-H311-H331-	M = 1-inhalation: ATE = 3 mg/l (vapour)-dermal: ATE = 300 mg/kg bw- oral: ATE = 300 mg/kg bw
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## **Substances with Community workplace exposure limits:**

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008	Specific Conc. Limits, M-factors and ATEs
Isoamyl acetate	123-92-2	204-662-3		0.1-<1%	Flam. Liq. 3;H226,-	

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:** 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

Causes serious eye irritation.

Suspected of damaging the unborn child.

# 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.



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## 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):

Diffuser Use: 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
Isoamyl acetate			Long-term exposure limit (8-hour TWA) (ppm)	50
	123-92-2	204-662-3	Long-term exposure limit (8-hour TWA) (mg/m3) 270  Short-term exposure limit (15-minute) (ppm) 100  Short-term exposure limit (15-minute) (mg/m3) 540	270
	123-92-2	204-002-3		100
				540

#### **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:

Odour:

Not determined

Odour threshold:

Not determined

Not determined

Melting point / freezing point:

Not determined

Boiling point or initial boiling point and boiling

Not determined

range:

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

Flash point: > 69 °C

Auto-ignition temperature:

Decomposition temperature:

Not relevant

Not determined

Kinematic viscosity:

Not determined

Not determined

Not determined



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

value):

Vapour pressure:Not determinedDensity and/or relative density:Not determinedRelative vapour density:Not determinedParticle 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:** Based on available data the classification criteria are not met.

Serious eye damage/irritation: Eye Damage / Irritation Category 2

Respiratory or skin sensitisation:

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.

Based on available data the classification criteria are not met.

STOT-single exposure:

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
Allyl heptanoate	142-19-8	205-527-1	218	810	Not available	Vapour mg/l
Allyl hexanoate	123-68-2	204-642-4	300	300	3	Vapour mg/l

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 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.

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	-	-	-	-

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	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 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:** EDI 2=11.41% REP 2d=3.53% EH C3=67.14%

**Total Fractional Values:** EDI 2=8.76 REP 2d=28.33 EH C3=1.49

**Key to revisions:** 

Classification under Regulation (EC) No 1272/2008

Concentration % Limits

**Endocrine Disruptor Ingredient Details** 

Information about hazardous ingredients in the mixture

Product identifier

SECTION 3: Composition/information on ingredients

**Total Fractional Values** 

## Key to abbreviations:

Abbreviation	Meaning			
Acute Tox. 3	Acute Toxicity - Oral Category 3			
Acute Tox. 3	Acute Toxicity - Dermal Category 3			
Acute Tox. 3	Acute Toxicity - Inhalation Category 3			
Acute Tox. 4	Acute Toxicity - Oral Category 4			
Acute Tox. 4	Acute Toxicity - Dermal Category 4			
Acute Tox. 4	Acute Toxicity - Inhalation Category 4			
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 3	Hazardous to the Aquatic Environment - Long-term Hazard Category 3			
Eye Dam. 1	Eye Damage / Irritation Category 1			
H301	Toxic if swallowed.			
H302	Harmful if swallowed.			



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H311	Toxic in contact with skin.
H312	Harmful in contact with skin.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H331	Toxic if inhaled.
H332	Harmful if inhaled.
H361d	Suspected of damaging the unborn child.
H400	Very toxic to aquatic life.
H410	Very 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 thoroughly after handling.
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.
P273	Avoid release to the environment.
P280	Wear protective gloves/eye protection/face protection.
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.
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.
P311	Call a POISON CENTRE or doctor/physician.
P312	Call a POISON CENTRE or doctor/physician if you feel unwell.
P330	Rinse mouth.
P333/313	If skin irritation or rash occurs: Get medical advice/attention.
P337/313	If eye irritation persists: Get medical advice/attention.
P361	Remove/Take off immediately all contaminated clothing.
P363	Wash contaminated clothing before reuse.
P391	Collect spillage.
P405	Store locked up.
P501	Dispose of contents/container to approved disposal site, in accordance with local regulations.
Repr. 2	Toxic to Reproduction Category 2d
Skin Sens. 1	Sensitization - Skin Category 1
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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.