

WHITE POMEGRANATE DIFFUSER

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 - Product identifier

Trade name/designation WHITE POMEGRANATE DIFFUSER

Chemical name

Product-type Mixture

Product code FGR50854

UFI: 12UH-X43J-M001-4V31

1.2 - Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses

- AIR FRESHENERS NON AEROSOL
(Timed-release aerosols, perfume in/on solid substate (gel), candles, diffusers (heated) for consumer use

1.3 - Details of the supplier of the safety data sheet

Oberg Associates Ltd T/A Max Benjamin

Glenstock, Enniskerry,

A98 VX34 Co Wicklow Ireland

Telephone : 353-1-286-3647

SDS CONTACT: 353-1-286-3647 info@maxbenjamin.ie

1.4 - Emergency telephone number

SECTION 2: Hazards identification

2.1 - Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [CLP]

Skin Sens. 1	Skin sensitization - Category 1
Aquatic Chronic 3	Hazardous to the aquatic environment - Aquatic Chronic 3

2.2 - Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Contains: Hexyl cinnamal (CAS No.: 101-86-0) | dl-Citronellol (CAS No.: 106-22-9) | beta-pinene (CAS No.: 127-91-3) | Geranyl acetate (CAS No.: 105-87-3)

Signal word : Warning

Hazard pictograms



Hazard statements

H317	May cause an allergic skin reaction
H412	Harmful to aquatic life with long lasting effects

Precautionary statements

P102	Keep out of reach of children.
P273	Avoid release to the environment.

WHITE POMEGRANATE DIFFUSER

P302+P352	IF ON SKIN: Wash with plenty of water and soap.
P501	Dispose of contents in an approved treatment center in accordance with national regulation.
EUH-phrases	: None

2.3 - Other hazards

PBT-substance. - The substances of this mixture does not meet the PBT / vPvB criteria of REACH Annex XIII

SECTION 3: Composition / information on ingredients

3.1 - Substances

Not applicable

3.2 - Mixtures

Chemical name	No	%	Class(es)	Specific concentration limit
Dipropylene glycol monoethyl ether	CAS No. : 34590-94-8 Index No. : EC No. : 252-104-2 REACH No. : 01-2119450011-60-0000	70 - 80	Not Classified	Not applicable
2,2-dimethyl-1,3-dioxolan-4-yl methanol INCI: ISOPROPYLIDENEGLYCEROL	CAS No. : 100-79-8 Index No. : EC No. : 202-888-7	7 - < 10	Eye Irrit. 2 - H319	Not applicable
Hexyl cinnamal	CAS No. : 101-86-0 Index No. : EC No. : 639-566-4	1,5 - < 2	Aquatic Acute 1 - H400 Aquatic Chronic 2 - H411 Skin Sens. 1 - H317	Not applicable
2-tert-butylcyclohexyl acetate	CAS No. : 88-41-5 Index No. : EC No. : 201-828-7	1 - < 2	Aquatic Chronic 2 - H411	Not applicable
Phenylethyl alcohol	CAS No. : 60-12-8 Index No. : EC No. : 200-456-2	1 - < 2	Acute Tox. 4 Oral - H302 Eye Irrit. 2 - H319	ATE oral 1610 ATE dermal 2500
3-methyl-5-phenylpentanol INCI: PHENYLISOHEXANOL	CAS No. : 55066-48-3 Index No. : EC No. : 259-461-3	1 - < 2	Acute Tox. 4 Oral - H302 STOT RE 2 - H373	Not applicable
dl-Citronellol	CAS No. : 106-22-9 Index No. : EC No. : 203-375-0	0,5 - < 1	Eye Irrit. 2 - H319 Skin Irrit. 2 - H315 Skin Sens. 1B - H317	ATE oral 3450 ATE dermal 2650
beta-pinene	CAS No. : 127-91-3 Index No. : EC No. : 204-872-5	0,5 - < 1	Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410 Asp. Tox. 1 - H304 Flam. Liq. 3 - H226 Skin Irrit. 2 - H315 Skin Sens. 1B - H317	Not applicable
Geranyl acetate	CAS No. : 105-87-3 Index No. : EC No. : 203-341-5	0,5 - < 1	Aquatic Chronic 3 - H412 Skin Irrit. 2 - H315 Skin Sens. 1 - H317	Not applicable
(R)-p-mentha-1,8-diene, d-limonene	CAS No. : 5989-27-5 Index No. : 601-096-00-2 EC No. : 227-813-5	0,5 - < 1	Aquatic Acute 1 - H400 Aquatic Chronic 3 - H412 Asp. Tox. 1 - H304 Flam. Liq. 3 - H226 Skin Irrit. 2 - H315 Skin Sens. 1B - H317	Not applicable
linalyl acetate INCI: LINALYL ACETATE	CAS No. : 115-95-7 Index No. : EC No. : 204-116-4 REACH No. : 01-2119454789-19-XXXX	0,5 - < 1	Eye Irrit. 2 - H319 Skin Irrit. 2 - H315 Skin Sens. 1B - H317	Not applicable

WHITE POMEGRANATE DIFFUSER

Chemical name	No	%	Class(es)	Specific concentration limit
2,6-di-tert-butyl-p-cresol	CAS No. : 128-37-0 Index No. : EC No. : 204-881-4 REACH No. : 01-2119480433-46-xxxx	0,5 - < 1	Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410	Not applicable
Geraniol	CAS No. : 106-24-1 Index No. : EC No. : 203-377-1 REACH No. : 01-2119552430-49-xxxx	0,5 - < 1	Eye Dam. 1 - H318 Skin Irrit. 2 - H315 Skin Sens. 1 - H317	ATE oral 3600
2,4-dimethylcyclohex-3-ene-1-carbaldehyde INCI: 2,4-DIMETHYL-3-CYCL OHXENE CARBOXALDEHYDE	CAS No. : 68039-49-6 Index No. : EC No. : 268-264-1	0,1 - < 0,3	Aquatic Chronic 2 - H411 Skin Irrit. 2 - H315 Skin Sens. 1 - H317	Not applicable
nopyl acetate	CAS No. : 128-51-8 Index No. : EC No. : 204-891-9	0,1 - < 0,3	Aquatic Chronic 2 - H411 Eye Irrit. 2 - H319 Skin Sens. 1 - H317	Not applicable
CYCLAMEN ALDEHYDE	CAS No. : 103-95-7 Index No. : EC No. : 203-161-7	0,1 - < 0,3	Aquatic Chronic 3 - H412 Skin Irrit. 2 - H315 Skin Sens. 1B - H317	ATE oral 3810
Dihydro Terpinyl	CAS No. : 58985-18-5 Index No. : EC No. : 939-728-7	0,1 - < 0,2	Aquatic Chronic 2 - H411 Eye Irrit. 2 - H319 Skin Sens. 1B - H317	Not applicable
DELTA DAMASCON (1-(2,6,6-trimethyl-3-cyclohex en-1-yl)-2-buten-1-one)	CAS No. : 57378-68-4 Index No. : EC No. : 260-709-8	0,05 - < 0,1	Acute Tox. 4 Oral - H302 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410 Skin Irrit. 2 - H315 Skin Sens. 1A - H317	ATE oral 1400

SECTION 4: First aid measures

4.1 - Description of first aid measures

<u>Following inhalation</u>	- No special measures are necessary.
<u>Following skin contact</u>	- After contact with skin, wash immediately with plenty of water and soap. - In case of skin reactions, consult a physician.
<u>After eye contact</u>	- Rinse immediately carefully and thoroughly with eye-bath or water.
<u>After ingestion</u>	- Rinse mouth thoroughly with water.

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

<u>Symptoms and effects - Following inhalation</u>	- No information available.
<u>Symptoms and effects - Following skin contact</u>	- The following symptoms may occur: Skin irritation.
<u>Symptoms and effects - After eye contact</u>	- No information available.
<u>Symptoms and effects - After ingestion</u>	- No information available.

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

- Treat symptomatically.

SECTION 5: Firefighting measures

WHITE POMEGRANATE DIFFUSER

5.1 - Extinguishing media

Suitable extinguishing media

- Carbon dioxide (CO2)
- Foam
- Extinguishing powder

Unsuitable extinguishing media

- High power water jet

5.2 - Special hazards arising from the substance or mixture

Special hazards arising from the substance or mixture

- This material is combustible, but will not ignite readily.

Hazardous decomposition products

- Carbon dioxide (CO2)

5.3 - Advice for firefighters

- Wear protective gloves/protective clothing/eye protection/face protection.
- Use suitable breathing apparatus.

SECTION 6: Accidental release measures

6.1 - Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

- Caution! Hot molten mass.
- Wear suitable protective clothing and gloves.

For emergency responders

- See section 8.

6.2 - Environmental precautions

- Do not allow run-off from fire-fighting to enter drains or water courses.

6.3 - Methods and material for containment and cleaning up

Methods and material for containment

- No information available.

Methods and material for cleaning up

- Take up mechanically.

Inappropriate techniques

- No information available.

6.4 - Reference to other sections

- Disposal: see section 13
- Personal protection equipment: see section 8

SECTION 7: Handling and storage

7.1 - Precautions for safe handling

Recommendation

- Avoid: Skin contact

Advices on general occupational hygiene

- No information available.

7.2 - Conditions for safe storage, including any incompatibilities

WHITE POMEGRANATE DIFFUSER

- Remove all sources of ignition.
- Do not expose to temperatures exceeding 50 °C/122 °F.
- Recommended storage temperature
- + 15 ° C to + 25 ° C

7.3 - Specific end use(s)

SECTION 8: Exposure controls/personal protection

8.1 - Control parameters

Dipropylene glycol monoethyl ether (34590-94-8)

IOELV TWA mg/m ³ (UE)	308 mg/m ³ Skin
IOELV TWA ppm (UE)	50 ppm Skin

2,6-di-tert-butyl-p-cresol (128-37-0)

IOELV TWA mg/m ³ (UE)	10 mg/m ³
----------------------------------	----------------------

8.2 - Exposure controls

Appropriate engineering controls - No information available.

Individual protection measures, such as personal protective equipment - Wear protective gloves.

SECTION 9: Physical and chemical properties

9.1 - Information on basic physical and chemical properties

<u>Physical state</u>	<u>Liquid</u>	<u>Appearance</u>	<u>Liquid</u>
<u>Colour</u>	translucent	<u>Odour</u>	perfumed
Odour threshold		No data available	
pH		No data available	
Melting point		No data available	
Freezing point		No data available	
Boiling point		No data available	
Flash point		No data available	
Evaporation rate		No data available	
flammability		No data available	
Lower explosion limit		not applicable	
Upper explosion limit		No data available	
Vapour pressure		No data available	
Vapour density		No data available	
Relative density		No data available	
Density		No data available	
Solubility (Water)		No data available	
Solubility (Ethanol)		No data available	
Solubility (Acetone)		No data available	
Solubility (Organic solvents)		No data available	
Log KOC		No data available	
Auto-ignition temperature		No data available	

WHITE POMEGRANATE DIFFUSER

Decomposition temperature	No data available
Kinematic viscosity	No data available
Dynamic viscosity	No data available

Particle characteristics

Particle size	No data available
Dustiness	No data available
Specific surface area	No data available
Shape	No data available

9.2 - Other information

VOC content	0 %
Minimum ignition energy	No data available
Conductivity	No data available

SECTION 10: Stability and reactivity

10.1 - Reactivity

- This material is considered to be non-reactive under normal use conditions.

10.2 - Chemical stability

- The product is chemically stable under recommended conditions of storage, use and temperature.
- Sensitive to heat

10.3 - Possibility of hazardous reactions

- No hazardous reaction when handled and stored according to provisions.

10.4 - Conditions to avoid

- Remove all sources of ignition.
- Heat

10.5 - Incompatible materials

- No information available.

10.6 - Hazardous decomposition products

- Does not decompose when used for intended uses.

SECTION 11: Toxicological information

11.1 - Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity - Not classified

Toxicity : Mixture

LD50 oral (rat)	No data available
LD50 dermal (rat)	No data available
LD50 dermal (rabbit)	No data available
LC50 inhalation (rat)	No data available
LC50 inhalation dusts and mists (rat)	No data available

WHITE POMEGRANATE DIFFUSER

	LC50 inhalation vapours (rat)	No data available
	- Based on available data, the classification criteria are not met.	
<u>Skin corrosion/irritation</u>	- Not classified	
<u>Serious eye damage/eye irritation</u>	- Not classified	
<u>Respiratory or skin sensitisation</u>	- Skin sensitization - Category 1 - May cause an allergic skin reaction	
	- May cause an allergic skin reaction.	
<u>Germ cell mutagenicity</u>	- Not classified	
<u>Carcinogenicity</u>	- Not classified	
<u>Reproductive toxicity</u>	- Not classified	
<u>STOT-single exposure</u>	- Not classified	
<u>STOT-repeated exposure</u>	- Not classified	
<u>Aspiration hazard</u>	- Not classified	

11.2 - Information on other hazards

SECTION 12: Ecological information

12.1 - Toxicity

Toxicity : Mixture

EC50 48 hr crustacea	No data available
LC50 96 hr fish	No data available
ErC50 algae	No data available
ErC50 other aquatic plants	No data available
NOEC chronic fish	No data available
NOEC chronic crustacea	No data available
NOEC chronic algae	No data available
NOEC chronic other aquatic plants	No data available

- Harmful to aquatic life with long lasting effects.

12.2 - Persistence and degradability

Biochemical oxygen demand (BOD)	No data available
Chemical oxygen demand (COD)	No data available
% of biodegradation in 28 days	No data available

- No information available.

12.3 - Bioaccumulative potential

Bioconcentration factor (BCF)	No data available
Log KOC	No data available

- No indication of bioaccumulation potential.

12.4 - Mobility in soil

WHITE POMEGRANATE DIFFUSER

- No information available.

12.5 - Results of PBT and vPvB assessment

- The substances of this mixture does not meet the PBT / vPvB criteria of REACH Annex XIII

12.6 - Endocrine disrupting properties

12.7 - Other adverse effects

- No information available.

SECTION 13: Disposal considerations

13.1 - Waste treatment methods

Waste treatment methods - Dispose of waste according to applicable legislation.

Sewage disposal - Do not allow to enter into surface water or drains.

Special precautions for waste treatment - Consult the appropriate local waste disposal expert about waste disposal.

Community or national or regional provisions - No information available.

SECTION 14: Transport information

14.1 - UN number or ID number

Not applicable

14.2 - UN proper shipping name

Not applicable

14.3 - Transport hazard class(es)

Not applicable

14.4 - Packing group

Not applicable

14.5 - Environmental hazards

Not applicable

14.6 - Special precautions for user

Not applicable

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

Substances REACH candidates None

Substances Annex XIV None

Substances Annex XVII None

WHITE POMEGRANATE DIFFUSER

VOC content 0 %

15.2 - Chemical Safety Assessment

Chemical safety assessment carried out for the product - Chemical safety assessment for this mixture were not carried out

SECTION 16: Other information

SDS versions

Version	Issue date	Author	Description of the amendments
2	04/12/2023		Section 3.2: Composition update
1	20/03/2022		

Texts of the regulatory sentences

Acute Tox. 4 Oral	Acute toxicity (oral) - Category 4
Aquatic Acute 1	Hazardous to the aquatic environment - Aquatic Acute 1
Aquatic Chronic 1	Hazardous to the aquatic environment - Aquatic Chronic 1
Aquatic Chronic 2	Hazardous to the aquatic environment - Aquatic Chronic 2
Aquatic Chronic 3	Hazardous to the aquatic environment - Aquatic Chronic 3
Asp. Tox. 1	Aspiration hazard - Category 1
Eye Dam. 1	Serious eye damage, Category 1
Eye Irrit. 2	Eye irritation - Category 2
Eye Irrit. 2A	Eye irritation - Category 2A
Flam. Liq. 3	Flammable liquid and vapour. - 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
H410	Very toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects
Not Classified	Not classified
Skin Irrit. 2	Irritation, Category 2
Skin Sens. 1	Skin sensitization - Category 1
Skin Sens. 1A	Skin sensitization - Category 1A
Skin Sens. 1B	Skin sensitization - Category 1B
STOT RE 2	STOT-repeated exposure - Category 2

*** **