



Version: 1 (15/12/2016)

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: ANXIETY EOBANXI

Version: 1

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

1.1 Product Identifier

Product identifier: ANXIETY ESSENTIAL OIL BLEND(Contains:Geraniol, Linalool, Linalool,

(racemic)

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: MADAR Corporation Limited

Company address: 19-20 Sandleheath Industrial Estate

Fordingbridge, Hampshire. SP6 1PA

Approved sellers: Mystic Moments, New Directions, World of Moulds

Contact: MADAR Corporation Limited

**Company phone:** +44 (0) 1425 655555

1.4 Emergency telephone number

**Emergency phone:** +44 (0) 1425 655555

# Section 2. Hazards identification

### 2.1 Classification of the substance or mixture

Classification under Regulation (EC) No 1272/2008

Class and category of

danger:

Flammable Liquid, Hazard Category 3

Skin Corrosion / Irritation Category 2 Eye Damage / Irritation Category 2 Sensitization - Skin Category 1

Aspiration Hazard Category 1

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

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.

H319, Causes serious eye irritation.

H411, Toxic to aquatic life with long lasting effects.

Classification under Directive 1999/45/EC





Issue date: 15/12/2016 Version: 1 (15/12/2016)

## SAFETY DATA SHEET

## In accordance with REACH Regulation EC No.1907/2006

Product: ANXIETY EOBANXI

Version: 1

Hazard symbols: N, Dangerous for the environment.

Xn, Harmful.

**Risk phrases:** R38, Irritating to the skin.

R43, May cause sensitisation by skin contact.

R51/53, Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic

environment.

R65, Harmful: May cause lung damage if swallowed.

#### 2.2 Label elements

Signal word: Danger

**Hazard statements:** 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.

H319, Causes serious eye irritation.

H411, Toxic to aquatic life with long lasting effects.

Supplemental Information:

EUH208, Contains Benzyl salicylate, Eucalyptol, Farnesol, Isoeugenol, d-.alpha.-Pinene. May

produce an allergic reaction.

Precautionary statements:

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.

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.

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.

P331, Do not induce vomiting.

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.

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.





Issue date: 15/12/2016 Version: 1 (15/12/2016)

# SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: ANXIETY EOBANXI

Version: 1

P405, Store locked up.

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

regulations.

Pictograms:

Other hazards: None

# Section 3. Composition / information on ingredients

### 3.2 Mixtures

## Contains:

Name	CAS	EC	REACH Registration No.	%	Classification for (DSD) 67/548/EEC	Classification for (CLP) 1272/2008
Linalool	78-70-6	201-134-4		20-<50%	Xi ; R38	SCI 2-EDI 2;H315-H319,-
Linalyl acetate	115-95-7	204-116-4		20-<50%	Xi ; R38	SCI 2-EDI 2;H315-H319,-
dl-Limonene (racemic)	138-86-3	205-341-0		5-<10%	Xn-N ; R10-R38-R43-R65- R50/53	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226-H304- H315-H317-H410,-
beta-Caryophyllene	87-44-5	201-746-1		1-<5%	Xn ; R65	AH 1;H304,-
3,7-Dimethyl-1,3,6- octatriene	13877-91-3	237-641-2		1-<5%	Xn ; R10-R65	FL 3-AH 1;H226-H304,-
dalphaPinene	7785-70-8	232-087-8		1-<5%	Xn-N; R10-R38-R43-R65- R50/53	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226-H304- H315-H317-H410,-
4-Carvomenthenol	562-74-3	209-235-5		1-<5%	Xn ; R22-R38	ATO 4-SCI 2-EDI 2;H302- H315-H319,-
alpha-Terpineol	98-55-5	202-680-6		1-<5%	Xi ; R36/38	SCI 2-EDI 2;H315-H319,-
Benzyl benzoate	120-51-4	204-402-9		0.1-<1%	Xn-N ; R22-R51/53	ATO 4-EH A1-EH C2; H302-H400-H411,-
Benzyl salicylate	118-58-1	204-262-9		0.1-<1%	Xi-N; R43-R51/53	SS 1B-EH C3;H317-H412,-
Geraniol	106-24-1	203-377-1		0.1-<1%	Xi ; R38-R41-R43	SCI 2-EDI 1-SS 1;H315- H317-H318,-
Farnesol	4602-84-0	225-004-1		0.1-<1%	Xi ; R43-R36/38	SCI 2-EDI 2-SS 1B;H315- H317-H319,-
Eucalyptol	470-82-6	207-431-5		0.1-<1%	Xi ; R10-R43	FL 3-SS 1B;H226-H317,-
Isoeugenol	97-54-1	202-590-7		<0.1%	Xn ; R43-R21/22-R36/38	ATO 4-ATD 4-SCI 2-EDI 2- SS 1A;H302-H312-H315- H317-H319,-

Substances with Community workplace exposure limits, not listed above:

Not Applicable





Version: 1 (15/12/2016)

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: ANXIETY EOBANXI

Version: 1

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

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

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

May be fatal if swallowed and enters airways.

Causes skin irritation.

May cause an allergic skin reaction.

Causes serious eye irritation.

### 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.





Version: 1 (15/12/2016)

# SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: ANXIETY EOBANXI

Version: 1

### 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.

### 7.2 Conditions for safe storage, including any incompatibilities:

Ground/bond container and receiving 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: Not Applicable

8.2 Exposure Controls

#### Eye / Skin Protection

Wear protective gloves/eye protection/face protection

## **Respiratory Protection**

Under normal conditions of use and where adequate ventilation is available to prevent build up of excessive vapour, this material should not require special engineering controls. However, in conditions of high or prolonged use, or high temperature or other conditions which increase exposure, the following engineering controls can be used to minimise exposure to personnel: a) Increase ventilation of the area with local exhaust ventilation. b) Personnel can use an approved, appropriately fitted respirator with organic vapour cartridge or canisters and particulate filters. c) 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
pH: Not determined
Initial boiling point / range: Not determined





Version: 1 (15/12/2016)

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: ANXIETY EOBANXI

Version: 1

Flash point: > 58 °C

Vapour pressure:

Relative density:

Solubility(ies):

Not determined

Not determined

Not determined

Not determined

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).

May be fatal if swallowed and enters airways.

Causes skin irritation.

May cause an allergic skin reaction.

Causes serious eye irritation.

Assumed Toxicity Value (LD50 or ATE) for Acute Oral Toxicity: >5000
Assumed Toxicity Value (LD50 or ATE) for Acute Dermal Toxicity: >5000

Assumed Toxicity Value (LC50 or ATE) for Acute Inhalation Toxicity:

Not Available
Not Available

Information about hazardous ingredients in the mixture





Version: 1 (15/12/2016)

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: ANXIETY EOBANXI

Version: 1

Ingredient	CAS	EC	LD50/ATE Oral	LD50/ATE Dermal	LC50/ATE Inhalation	LC50 Route
4-Carvomenthenol	562-74-3	209-235-5	1300	2500	Not available	Not available

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 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 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:** UN1169

**14.2 UN Proper Shipping Name:** EXTRACTS, AROMATIC, LIQUID

**14.3 Transport hazard class(es):** 3

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

## Section 15. Regulatory information

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

None additional





Version: 1 (15/12/2016)

# SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: ANXIETY EOBANXI

Version: 1

## 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=25.25% EH C3=2.53% EH C4=1.06% SCI 2=11.97% EDI 2=13.

29% SS 1=13.25% AH 1=57.80%

**Total Fractional Values:** EH C2=3.96 EH C3=39.60 EH C4=94.30 SCI 2=8.36 EDI 2=7.53 SS 1=7.

55 AH 1=1.73

Key to revisions:

Not applicable

## Key to abbreviations:

Abbreviation	Meaning
AH 1	Aspiration Hazard Category 1
ATD 4	Acute Toxicity - Dermal Category 4
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.
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.
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.
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.





Version: 1 (15/12/2016)

# SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

Product: ANXIETY EOBANXI

Version: 1

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.
P310	Immediately call a POISON CENTER or doctor/physician.
P312	Call a POISON CENTRE or doctor/physician if you feel unwell.
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.
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

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.





Version: 1 (13/02/2018)

## **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

CONFIDENCE EOBCONF **Product:** 

Version: 1

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

#### 1.1 Product Identifier

Product identifier: CONFIDENCE EOBCONF(Contains: MADAR PEPPERMINT OIL ARVENSIS, Terpinolene,

beta-Pinene, d-Limonene)

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

MADAR Corporation Limited Company name:

Company address: 19-20 Sandleheath Industrial Estate

Fordingbridge, Hampshire. SP6 1PA

Approved sellers: Mystic Moments, New Directions, World of Moulds

Contact: MADAR Corporation Limited E-Mail address: sales@madarcorporation.co.uk

Company phone: +44 (0) 1425 655555

1.4 Emergency telephone number

+44 (0) 1425 655555 **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 Flammable Liquid, Hazard Category 3

Acute Toxicity - Oral Category 4 Skin Corrosion / Irritation Category 2 Eye Damage / Irritation Category 2 Sensitization - Skin Category 1

Aspiration Hazard Category 1

Hazardous to the Aquatic Environment - Acute Hazard Category 1 Hazardous to the Aquatic Environment - Long-term Hazard Category 1

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.

H319, Causes serious eye irritation.

H410, Very toxic to aquatic life with long lasting effects.





Version: 1 (13/02/2018)

# **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** CONFIDENCE EOBCONF

Version: 1

#### 2.2 Label elements

Signal word: Danger

**Hazard statements:** 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.

H319, Causes serious eye irritation.

H410, Very toxic to aquatic life with long lasting effects.

Supplemental Information:

EUH208, Contains Benzyl salicylate, Citral, Eucalyptol, Geranyl acetate, Isoeugenol, Linalool, alpha-Pinene, beta-Caryophyllene, I-.beta.-Bisabolene. May produce an allergic reaction.

Precautionary statements:

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.

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.

P330, Rinse mouth.

P331, Do not induce vomiting.

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.

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.





Version: 1 (13/02/2018)

# **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

Product: CONFIDENCE EOBCONF

Version: 1

Pictograms:



Other hazards: None

# Section 3. Composition / information on ingredients

### 3.2 Mixtures

### Contains:

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008
d-Limonene	5989-27-5	227-813-5		20-<50%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226- H304-H315-H317- H410
MADAR PEPPERMINT OIL ARVENSIS				20-<50%	ATO 4-SCI 2-SS 1-EH C2;H302-H315-H317- H411,-
Terpene and sesquiterpene hydrocarbons	UKNOWN			5-<10%	AH 1;H304,-
p-Mentha-1,4-diene	99-85-4	202-794-6		5-<10%	FL 3-AH 1;H226-H304,
beta-Pinene	127-91-3	204-872-5		1-<5%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226- H304-H315-H317- H410,-
Terpinolene	586-62-9	209-578-0		1-<5%	SS 1B-AH 1-EH A1-EH C1;H304-H317-H410,-
alpha-Terpineol	98-55-5	202-680-6		1-<5%	SCI 2-EDI 2;H315- H319,-
trans-trans-alpha- Farnesene	502-61-4			1-<5%	AH 1;H304,-
alpha-Pinene	80-56-8	201-291-9		1-<5%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226- H304-H315-H317- H410,-
Myrcene	123-35-3	204-622-5		0.1-<1%	FL 3-SCI 2-EDI 2-AH 1; H226-H304-H315- H319,-
p-Mentha-1,3-diene	99-86-5	202-795-1		0.1-<1%	FL 3-ATO 4-AH 1-EH C2;H226-H302-H304- H411,-
lbetaBisabolene	495-61-4			0.1-<1%	SCI 2-SS 1B-AH 1; H304-H315-H317,-
Citral	5392-40-5	226-394-6		0.1-<1%	SCI 2-EDI 2-SS 1B; H315-H317-H319,-
p-Cymene	99-87-6	202-796-7		0.1-<1%	FL 3-AH 1-EH C2; H226-H304-H411,-
Camphene	79-92-5	201-234-8		0.1-<1%	FL 3-FS 2-EH A1-EH C1;H226-H228-H410,-
Linalool	78-70-6	201-134-4		0.1-<1%	SCI 2-EDI 2-SS 1B; H315-H317-H319,-





Version: 1 (13/02/2018)

## **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** CONFIDENCE EOBCONF

Version: 1

p-Methylanisole	104-93-8	203-253-7	0.1-<1%	FL 3-ATO 4-SCI 2-REP 2-EH C3;H226-H302- H315-H361-H412,-
Eucalyptol	470-82-6	207-431-5	0.1-<1%	FL 3-SS 1B;H226- H317,-
Geranyl acetate	105-87-3	203-341-5	0.1-<1%	SCI 2-SS 1B-EH C3; H315-H317-H412,-
Benzyl benzoate	120-51-4	204-402-9	0.1-<1%	ATO 4-EH A1-EH C2; H302-H400-H411,-
beta-Caryophyllene	87-44-5	201-746-1	0.1-<1%	SS 1B-AH 1;H304- H317,-
Benzyl salicylate	118-58-1	204-262-9	0.1-<1%	SS 1B-EH C3;H317- H412,-
dl-Limonene (racemic)	138-86-3	205-341-0	<0.1%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226- H304-H315-H317- H410,-
Isoeugenol	97-54-1	202-590-7	<0.1%	ATO 4-ATD 4-SCI 2- EDI 2-SS 1A;H302- H312-H315-H317- H319,-

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

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

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

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

Harmful if swallowed.

May be fatal if swallowed and enters airways.

Causes skin irritation.

May cause an allergic skin reaction.

Causes serious eye irritation.

### 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.





Version: 1 (13/02/2018)

# **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

Product: CONFIDENCE EOBCONF

Version: 1

## 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. Do not eat, drink or smoke when using this product.

## 7.2 Conditions for safe storage, including any incompatibilities:

Ground/bond container and receiving 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: Not Applicable

#### **8.2 Exposure Controls**

### **Eye / Skin Protection**

Wear protective gloves/eye protection/face protection





Version: 1 (13/02/2018)

# **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** CONFIDENCE EOBCONF

Version: 1

### **Respiratory Protection**

Under normal conditions of use and where adequate ventilation is available to prevent build up of excessive vapour, this material should not require special engineering controls. However, in conditions of high or prolonged use, or high temperature or other conditions which increase exposure, the following engineering controls can be used to minimise exposure to personnel: a) Increase ventilation of the area with local exhaust ventilation. b) Personnel can use an approved, appropriately fitted respirator with organic vapour cartridge or canisters and particulate filters. c) 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:

Odour:

Not determined

Odour threshold:

Not determined

Flash point: > 45 °C

**Evaporation rate:**Not determined
Flammability (solid, gas):
Not determined

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

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





Version: 1 (13/02/2018)

## **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** CONFIDENCE EOBCONF

Version: 1

### 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: Acute Toxicity - Oral Category 4

Acute Toxicity Oral 1882

Acute Toxicity Dermal Not Applicable
Acute Toxicity Inhalation Not Available

Skin corrosion/irritation:Skin Corrosion / Irritation Category 2Serious eye damage/irritation:Eye Damage / Irritation Category 2Respiratory 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.

Aspiration hazard: Aspiration Hazard Category 1

## Information about hazardous ingredients in the mixture

Ingredient	CAS	EC	LD50/ATE Oral	LD50/ATE Dermal	LC50/ATE Inhalation	LC50 Route
MADAR PEPPERMINT OIL ARVENSIS			500	Not available	Not available	Not available

Refer to Sections 2 and 3 for additional information.

## **Section 12. Ecological information**

#### 12.1 Toxicity:

Very toxic to aquatic life with long lasting effects.





Version: 1 (13/02/2018)

# **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** CONFIDENCE EOBCONF

Version: 1

**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 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**: UN1169

14.2 UN Proper Shipping Name: EXTRACTS, AROMATIC, LIQUID

**14.3** Transport hazard class(es): 3

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

### 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 A1=52.42% EH C1=52.67% EH C2=5.00% EH C3=0.50034023% EH

C4=34.50% SCI 2=14.05% EDI 2=37.15% SS 1=2.60% AH 1=15.34%

**Total Fractional Values:** EH A1=1.91 EH C1=1.90 EH C2=19.99 EH C3=199.86 EH C4=2.90 SCI

2=7.12 EDI 2=2.69 SS 1=38.50 AH 1=6.52

Key to revisions:

Not applicable





Version: 1 (13/02/2018)

# **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** CONFIDENCE EOBCONF

Version: 1

# Key to abbreviations:

Abbreviation	Meaning
AH 1	Aspiration Hazard Category 1
ATD 4	Acute Toxicity - Dermal Category 4
ATO 4	Acute Toxicity - Oral Category 4
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
FS 2	Flammable Solid, Hazard Category 2
H226	Flammable liquid and vapour.
H228	Flammable solid.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
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.
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.





Version: 1 (13/02/2018)

# **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

Product: CONFIDENCE EOBCONF

Version: 1

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.
P312	Call a POISON CENTRE or doctor/physician if you feel unwell.
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 1A	Sensitization - Skin Category 1A
SS 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.





Version: 1 (10/10/2018)

## **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

HAPPINESS EOB.HAPP **Product:** 

Version: 1

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

#### 1.1 Product Identifier

Product identifier: HAPPINESS EOB.HAPP(Contains:Linalool, Linalyl acetate, Myrcene, d-Limonene)

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: MADAR Corporation Limited

19-20 Sandleheath Industrial Estate Company address:

Fordingbridge, Hampshire. SP6 1PA

Approved sellers: Mystic Moments, New Directions, World of Moulds

**Contact:** MADAR Corporation Limited E-Mail address: sales@madarcorporation.co.uk

+44 (0) 1425 655555 Company phone:

1.4 Emergency telephone number

+44 (0) 1425 655555 **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 Flammable Liquid, Hazard Category 3

Skin Corrosion / Irritation Category 2 Eve Damage / Irritation Category 2 Sensitization - Skin Category 1

Aspiration Hazard Category 1

Hazardous to the Aquatic Environment - Acute Hazard Category 1 Hazardous to the Aquatic Environment - Long-term Hazard Category 1

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.

H319, Causes serious eye irritation.

H410, Very toxic to aquatic life with long lasting effects.





Version: 1 (10/10/2018)

# **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** HAPPINESS EOB.HAPP

Version: 1

2.2 Label elements

Signal word: Danger

**Hazard statements:** 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.

H319, Causes serious eye irritation.

H410, Very toxic to aquatic life with long lasting effects.

Supplemental Information:

EUH208, Contains Geranyl acetate, alpha-Pinene, beta-Caryophyllene, d-.alpha.-Pinene, I-

Limonene. May produce an allergic reaction.

**Precautionary** statements:

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.

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.

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.

P331, Do not induce vomiting.

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.

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.





Version: 1 (10/10/2018)

# **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** HAPPINESS EOB.HAPP

Version: 1

Pictograms:



Other hazards: None

# Section 3. Composition / information on ingredients

### 3.2 Mixtures

### Contains:

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008
d-Limonene	5989-27-5	227-813-5		50-100%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226- H304-H315-H317- H410,-
Linalyl acetate	115-95-7	204-116-4		5-<10%	SCI 2-EDI 2;H315- H319,-
Linalool	78-70-6	201-134-4		5-<10%	SCI 2-EDI 2-SS 1B; H315-H317-H319,-
Myrcene	123-35-3	204-622-5		1-<5%	FL 3-SCI 2-EDI 2-AH 1; H226-H304-H315- H319,-
Terpene and sesquiterpene hydrocarbons	UKNOWN			0.1-<1%	AH 1;H304,-
beta-Caryophyllene	87-44-5	201-746-1		0.1-<1%	SS 1B-AH 1;H304- H317,-
cis-beta-Ocimene	3338-55-4	222-081-3		0.1-<1%	FL 3-AH 1;H226-H304,
trans beta-Ocimene	3779-61-1			0.1-<1%	AH 1;H304,-
alpha-Pinene	80-56-8	201-291-9		0.1-<1%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226- H304-H315-H317- H410,-
dalphaPinene	7785-70-8	232-087-8		0.1-<1%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226- H304-H315-H317- H410
Geranyl acetate	105-87-3	203-341-5		0.1-<1%	SCI 2-SS 1B-EH C3; H315-H317-H412,-
l-Limonene	5989-54-8	227-815-6		0.1-<1%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226- H304-H315-H317- H410
beta-Pinene	127-91-3	204-872-5		<0.1%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226- H304-H315-H317- H410
dl-Limonene (racemic)	138-86-3	205-341-0		<0.1%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226- H304-H315-H317- H410,-





Version: 1 (10/10/2018)

## **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** HAPPINESS EOB.HAPP

Version: 1

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

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

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

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

May be fatal if swallowed and enters airways.

Causes skin irritation.

May cause an allergic skin reaction.

Causes serious eye irritation.

## 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.





Version: 1 (10/10/2018)

# **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

Product: HAPPINESS EOB.HAPP

Version: 1

## 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.

#### 7.2 Conditions for safe storage, including any incompatibilities:

Ground/bond container and receiving 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: Not Applicable

## **8.2 Exposure Controls**

#### **Eye / Skin Protection**

Wear protective gloves/eye protection/face protection

#### **Respiratory Protection**

Under normal conditions of use and where adequate ventilation is available to prevent build up of excessive vapour, this material should not require special engineering controls. However, in conditions of high or prolonged use, or high temperature or other conditions which increase exposure, the following engineering controls can be used to minimise exposure to personnel: a) Increase ventilation of the area with local exhaust ventilation. b) Personnel can use an approved, appropriately fitted respirator with organic vapour cartridge or canisters and particulate filters. c) 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





Version: 1 (10/10/2018)

## **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** HAPPINESS EOB.HAPP

Version: 1

Odour:

Odour threshold:

PH:

Not determined

Flash point: > 48 °C

**Evaporation rate:** Not determined **Flammability (solid, gas):** Not determined

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

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.





Version: 1 (10/10/2018)

## **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** HAPPINESS EOB.HAPP

Version: 1

### 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:Skin Corrosion / Irritation Category 2Serious eye damage/irritation:Eye Damage / Irritation Category 2Respiratory 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.

STOT-repeated exposure:

Based on available data the classification criteria are not met.

Aspiration hazard: Aspiration Hazard Category 1

### 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:

Very toxic 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 Other adverse effects:** Not available





Version: 1 (10/10/2018)

## **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** HAPPINESS EOB.HAPP

Version: 1

### 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:** UN1169

14.2 UN Proper Shipping Name: EXTRACTS, AROMATIC, LIQUID

14.3 Transport hazard class(es): 3

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

### **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 A1=34.01% EH C1=34.01% EH C2=3.40% EH C3=0.34005278% EH

C4=34.01% SCI 2=11.26% EDI 2=62.47% SS 1=1.37% AH 1=12.89%

**Total Fractional Values:** EH A1=2.94 EH C1=2.94 EH C2=29.41 EH C3=294.07 EH C4=2.94 SCI

2=8.88 EDI 2=1.60 SS 1=72.81 AH 1=7.76

Key to revisions:

Not applicable

## Key to abbreviations:

Abbreviation	Meaning	
AH 1	Aspiration Hazard 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 C3	Hazardous to the Aquatic Environment - Long-term Hazard Category 3	
FL 3	Flammable Liquid, Hazard Category 3	





Version: 1 (10/10/2018)

# **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** HAPPINESS EOB.HAPP

Version: 1

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.
H319	Causes serious eye irritation.
H410	Very toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
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.
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.
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.
SCI 2	Skin Corrosion / Irritation Category 2
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.





Version: 1 (14/02/2018)

## **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

PEACE EOBPEAC **Product:** 

Version: 1

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

1.1 Product Identifier

Product identifier: PEACE EOBPEAC(Contains: MADAR Lavender, MADAR MARJORAM, I-Carvone, I-Limonene)

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: MADAR Corporation Limited

Company address: 19-20 Sandleheath Industrial Estate

Fordingbridge, Hampshire. SP6 1PA

Approved sellers: Mystic Moments, New Directions, World of Moulds

**Contact:** MADAR Corporation Limited E-Mail address: sales@madarcorporation.co.uk

+44 (0) 1425 655555 Company phone:

1.4 Emergency telephone number

+44 (0) 1425 655555 **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 Acute Toxicity - Oral Category 1

Skin Corrosion / Irritation Category 2 Eye Damage / Irritation Category 1

Sensitization - Skin Category 1 Aspiration Hazard Category 1

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

H300, Fatal 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.

H411, Toxic to aquatic life with long lasting effects.

2.2 Label elements

Signal word: Danger





Version: 1 (14/02/2018)

## **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** PEACE EOBPEAC

Version: 1

Hazard statements: H300, Fatal 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.

H411, Toxic to aquatic life with long lasting effects.

Supplemental Information:

EUH208, Contains Benzyl salicylate, Eucalyptol, Geranyl acetate, Isoeugenol, Linalool, alpha-

Pinene, beta-Caryophyllene, beta-Pinene. May produce an allergic reaction.

Precautionary statements:

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.

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.

P330, Rinse mouth.

P331, Do not induce vomiting.

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

P362, Take off contaminated clothing and wash before reuse.

P391, Collect spillage. P405, Store locked up.

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

regulations.





Other hazards: None





Version: 1 (14/02/2018)

# **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** PEACE EOBPEAC

Version: 1

# Section 3. Composition / information on ingredients

### 3.2 Mixtures

### **Contains:**

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008	
MADAR MARJORAM				20-<50%	H304-H315-H317- H411,-	
MADAR Lavender				20-<50%	ATO 1-SCI 2-EDI 1-SS 1B-EH C3;H300-H315- H317-H318-H412,-	
MADAR CEDARWOOD VIRGINIAN				10-<20%	AH 1-EH A1-EH C1; H304-H410,-	
I-Carvone	6485-40-1	229-352-5		10-<20%	SS 1B;H317,-	
Terpene and sesquiterpene hydrocarbons	UKNOWN			1-<5%	AH 1;H304,-	
l-Limonene	5989-54-8	227-815-6		1-<5%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226- H304-H315-H317- H410	
trans-trans-alpha- Farnesene	502-61-4			0.1-<1%	AH 1;H304,-	
Linalool	78-70-6	201-134-4		0.1-<1%	SCI 2-EDI 2-SS 1B; H315-H317-H319,-	
p-Methylanisole	104-93-8	203-253-7		0.1-<1%	FL 3-ATO 4-SCI 2-REP 2-EH C3;H226-H302- H315-H361-H412,-	
beta-Caryophyllene	87-44-5	201-746-1		0.1-<1%	SS 1B-AH 1;H304- H317	
Myrcene	123-35-3	204-622-5		0.1-<1%	FL 3-SCI 2-EDI 2-AH 1; H226-H304-H315- H319,-	
Geranyl acetate	105-87-3	203-341-5		0.1-<1%	SCI 2-SS 1B-EH C3; H315-H317-H412,-	
Benzyl benzoate	120-51-4	204-402-9		0.1-<1%	ATO 4-EH A1-EH C2; H302-H400-H411,-	
Eucalyptol	470-82-6	207-431-5		0.1-<1%	FL 3-SS 1B;H226- H317,-	
beta-Pinene	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,-	
Benzyl salicylate	118-58-1	204-262-9		0.1-<1%	SS 1B-EH C3;H317- H412,-	
alpha-Pinene	80-56-8	201-291-9		0.1-<1%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226- H304-H315-H317- H410	
Terpinolene	586-62-9	209-578-0		<0.1%	SS 1B-AH 1-EH A1-EH C1;H304-H317-H410,-	
Isoeugenol	97-54-1	202-590-7		<0.1%	ATO 4-ATD 4-SCI 2- EDI 2-SS 1A;H302- H312-H315-H317- H319,-	

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

Not Applicable





Version: 1 (14/02/2018)

## **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** PEACE EOBPEAC

Version: 1

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

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

IF ON SKIN: Wash with plenty of soap and water.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing.

Immediately call a POISON CENTER or doctor/physician.

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

Fatal if swallowed.

May be fatal if swallowed and enters airways.

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.

### **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.





Version: 1 (14/02/2018)

# **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** PEACE EOBPEAC

Version: 1

#### 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:

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: Not Applicable

### **8.2 Exposure Controls**

#### **Eye / Skin Protection**

Wear protective gloves/eye protection/face protection

### **Respiratory Protection**

Under normal conditions of use and where adequate ventilation is available to prevent build up of excessive vapour, this material should not require special engineering controls. However, in conditions of high or prolonged use, or high temperature or other conditions which increase exposure, the following engineering controls can be used to minimise exposure to personnel: a) Increase ventilation of the area with local exhaust ventilation. b) Personnel can use an approved, appropriately fitted respirator with organic vapour cartridge or canisters and particulate filters. c) 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





Version: 1 (14/02/2018)

## **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** PEACE EOBPEAC

Version: 1

pH: Not determinedMelting point / freezing point: Not determinedInitial boiling point / range: Not determined

Flash point: > 61 °C

**Evaporation rate:**Not determined
Flammability (solid, gas):
Not determined

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

Not determined Vapour pressure: Vapour density: Not determined Not determined Relative density: Solubility(ies): Not determined Not determined Partition coefficient: n-octanol/water: Not determined **Auto-ignition temperature:** Not determined **Decomposition temperature:** 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.





Version: 1 (14/02/2018)

## **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** PEACE EOBPEAC

Version: 1

## 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: Acute Toxicity - Oral Category 1

Acute Toxicity Oral 1.66
Acute Toxicity Dermal >5000

Acute Toxicity Inhalation Not Available

Skin corrosion/irritation:Skin Corrosion / Irritation Category 2Serious eye damage/irritation:Eye Damage / Irritation Category 1Respiratory 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.

STOT-repeated exposure:

Based on available data the classification criteria are not met.

**Aspiration hazard:** Aspiration Hazard Category 1

## Information about hazardous ingredients in the mixture

Ingredient	CAS	EC	LD50/ATE Oral	LD50/ATE Dermal	LC50/ATE Inhalation	LC50 Route
MADAR Lavender			0.5	Not available	Not available	Not available
MADAR MARJORAM			500	Not available	Not available	Not available

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 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 Other adverse effects:** Not available





Version: 1 (14/02/2018)

## **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** PEACE EOBPEAC

Version: 1

### 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:** UN2810

**14.2 UN Proper Shipping Name:** TOXIC LIQUID, ORGANIC, N.O.S. (MADAR Lavender, MADAR

MARJORAM)

**14.3 Transport hazard class(es):** 6.1

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

### **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=12.24% EH C3=1.21% EH C4=30.51% SCI 2=14.99% EDI 1=10.

00% EDI 2=3.33% SS 1=2.86% AH 1=18.15%

**Total Fractional Values:** EH C2=8.17 EH C3=82.91 EH C4=3.28 SCI 2=6.67 EDI 1=10.00 EDI

2=30.00 SS 1=35.00 AH 1=5.51

Key to revisions:

Not applicable

#### Key to abbreviations:

Abbreviation	Meaning
AH 1	Aspiration Hazard Category 1
ATD 4	Acute Toxicity - Dermal Category 4
ATO 1	Acute Toxicity - Oral Category 1
ATO 4	Acute Toxicity - Oral Category 4
EDI 1	Eye Damage / Irritation Category 1





Version: 1 (14/02/2018)

# **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** PEACE EOBPEAC

Version: 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	
FL 3	Flammable Liquid, Hazard Category 3	
H226	Flammable liquid and vapour.	
H300	Fatal if swallowed.	
H302	Harmful if swallowed.	
H304	May be fatal if swallowed and enters airways.	
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.	
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.	
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.	
P312	Call a POISON CENTRE or doctor/physician if you feel unwell.	
P330	Rinse mouth.	
	•	





Version: 1 (14/02/2018)

# **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** PEACE EOBPEAC

Version: 1

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 1A	Sensitization - Skin Category 1A
SS 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.





Issue date: 14/02/2018 Version: 1 (14/02/2018)

**SAFETY DATA SHEET** 

In accordance with REACH Regulation EC No.1907/2006

**Product:** REVITALISE EOBREVI

Version: 1

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

1.1 Product Identifier

Product identifier: REVITALISE EOBREVI(Contains: Eugenol, Geraniol, beta-Caryophyllene, d-Limonene)

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: MADAR Corporation Limited

Company address: 19-20 Sandleheath Industrial Estate

Fordingbridge, Hampshire. SP6 1PA

Approved sellers: Mystic Moments, New Directions, World of Moulds

**Contact:** MADAR Corporation Limited

E-Mail address: sales@madarcorporation.co.uk

+44 (0) 1425 655555 Company phone:

1.4 Emergency telephone number

+44 (0) 1425 655555 **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 Flammable Liquid, Hazard Category 3

Skin Corrosion / Irritation Category 2 Eye Damage / Irritation Category 1

Sensitization - Skin Category 1

Aspiration Hazard Category 1

Hazardous to the Aquatic Environment - Acute Hazard Category 1

Hazardous to the Aquatic Environment - Long-term Hazard Category 1

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.

H410, Very toxic to aquatic life with long lasting effects.





Version: 1 (14/02/2018)

# **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

Product: REVITALISE EOBREVI

Version: 1

2.2 Label elements

Signal word: Danger

**Hazard statements:** 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.

H410, Very toxic to aquatic life with long lasting effects.

Supplemental Information:

EUH208, Contains Benzyl salicylate, Geranyl acetate, Isoeugenol, Linalool, alpha-Pinene,

trans-trans-Farnesol. May produce an allergic reaction.

Precautionary statements:

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.

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.

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

P331, Do not induce vomiting.

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

P362, Take off contaminated clothing and wash 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.





Version: 1 (14/02/2018)

# **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** REVITALISE EOBREVI

Version: 1



Other hazards: None

# Section 3. Composition / information on ingredients

## 3.2 Mixtures

## Contains:

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008
d-Limonene	5989-27-5	227-813-5		50-100%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226- H304-H315-H317- H410,-
Eugenol	97-53-0	202-589-1		10-<20%	EDI 2-SS 1B;H317- H319,-
Geraniol	106-24-1	203-377-1		5-<10%	SCI 2-EDI 1-SS 1; H315-H317-H318,-
beta-Caryophyllene	87-44-5	201-746-1		1-<5%	SS 1B-AH 1;H304- H317,-
Terpene and sesquiterpene hydrocarbons	UKNOWN			1-<5%	AH 1;H304,-
Eugenyl acetate	93-28-7	202-235-6		1-<5%	ATO 4;H302,-
Linalool	78-70-6	201-134-4		1-<5%	SCI 2-EDI 2-SS 1B; H315-H317-H319,-
Benzyl acetate	140-11-4	205-399-7		1-<5%	EH C3;H412,-
Geranyl acetate	105-87-3	203-341-5		1-<5%	SCI 2-SS 1B-EH C3; H315-H317-H412,-
Myrcene	123-35-3	204-622-5		1-<5%	FL 3-SCI 2-EDI 2-AH 1; H226-H304-H315- H319,-
trans-trans-alpha- Farnesene	502-61-4			1-<5%	AH 1;H304,-
p-Methylanisole	104-93-8	203-253-7		0.1-<1%	FL 3-ATO 4-SCI 2-REP 2-EH C3;H226-H302- H315-H361-H412,-
Benzyl benzoate	120-51-4	204-402-9		0.1-<1%	ATO 4-EH A1-EH C2; H302-H400-H411,-
alpha-Pinene	80-56-8	201-291-9		0.1-<1%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226- H304-H315-H317- H410,-
Benzyl salicylate	118-58-1	204-262-9		0.1-<1%	SS 1B-EH C3;H317- H412,-
trans beta-Ocimene	3779-61-1			0.1-<1%	AH 1;H304,-
trans-trans-Farnesol	106-28-5			0.1-<1%	SCI 2-EDI 2-SS 1B; H315-H317-H319,-





Version: 1 (14/02/2018)

## **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

Product: REVITALISE EOBREVI

Version: 1

Isoeugenol	97-54-1	202-590-7	<0.1%	ATO 4-ATD 4-SCI 2- EDI 2-SS 1A;H302- H312-H315-H317- H319,-
beta-Pinene	127-91-3	204-872-5	<0.1%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226- H304-H315-H317- H410,-
Terpinolene	586-62-9	209-578-0	<0.1%	SS 1B-AH 1-EH A1-EH C1;H304-H317-H410,-
I-Limonene	5989-54-8	227-815-6	<0.1%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226- H304-H315-H317- H410

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

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

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Immediately call a POISON CENTER or doctor/physician.

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

May be fatal if swallowed and enters airways.

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.

## **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.





Version: 1 (14/02/2018)

# **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

Product: REVITALISE EOBREVI

Version: 1

## 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.

## 7.2 Conditions for safe storage, including any incompatibilities:

Ground/bond container and receiving 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: Not Applicable

## **8.2 Exposure Controls**

## **Eye / Skin Protection**

Wear protective gloves/eye protection/face protection

## **Respiratory Protection**

Under normal conditions of use and where adequate ventilation is available to prevent build up of excessive vapour, this material should not require special engineering controls. However, in conditions of high or prolonged use, or high temperature or other conditions which increase exposure, the following engineering controls can be used to minimise





Version: 1 (14/02/2018)

## **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

Product: REVITALISE EOBREVI

Version: 1

exposure to personnel: a) Increase ventilation of the area with local exhaust ventilation. b) Personnel can use an approved, appropriately fitted respirator with organic vapour cartridge or canisters and particulate filters. c) 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:

Odour:

Not determined

Odour threshold:

Not determined

Not determined

Not determined

Melting point / freezing point:

Not determined

Not determined

Not determined

Not determined

Flash point: > 48 °C

**Evaporation rate:**Not determined
Flammability (solid, gas):
Not determined

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

Vapour pressure: Not determined Vapour density: Not determined Relative density: Not determined Solubility(ies): Not determined Partition coefficient: n-octanol/water: Not determined **Auto-ignition temperature:** Not determined **Decomposition temperature:** Not determined Not determined Viscosity: **Explosive properties:** Not expected Not expected Oxidising properties:

**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.





Version: 1 (14/02/2018)

## **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

Product: REVITALISE EOBREVI

Version: 1

## 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:Skin Corrosion / Irritation Category 2Serious eye damage/irritation:Eye Damage / Irritation Category 1Respiratory or skin sensitisation:Sensitization - Skin Category 1

Germ cell mutagenicity:

Based on available data the classification criteria are not met.

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**Aspiration hazard:** Aspiration Hazard Category 1

## Information about hazardous ingredients in the mixture

Ingredient	CAS	EC	LD50/ATE Oral	LD50/ATE Dermal	LC50/ATE Inhalation	LC50 Route
Eugenyl acetate	93-28-7	202-235-6	1670	Not available	INOT available	Not available

Refer to Sections 2 and 3 for additional information.

## **Section 12. Ecological information**

## 12.1 Toxicity:

Very toxic to aquatic life with long lasting effects.





Version: 1 (14/02/2018)

# **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

Product: REVITALISE EOBREVI

Version: 1

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 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**: UN1169

14.2 UN Proper Shipping Name: EXTRACTS, AROMATIC, LIQUID

14.3 Transport hazard class(es): 3

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

## **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 A1=43.43% EH C1=43.77% EH C2=4.38% EH C3=0.43754255% EH

C4=41.92% SCI 2=14.54% EDI 1=36.28% EDI 2=10.01% SS 1=1.76% AH

1=15.18%

**Total Fractional Values:** EH A1=2.30 EH C1=2.28 EH C2=22.84 EH C3=228.55 EH C4=2.39 SCI

2=6.88 EDI 1=2.76 EDI 2=9.99 SS 1=56.79 AH 1=6.59

Key to revisions:





Issue date: 14/02/2018 Version: 1 (14/02/2018)

# **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

**Product:** REVITALISE EOBREVI

Version: 1

Not applicable

# Key to abbreviations:

Abbreviation	Meaning	
AH 1	Aspiration Hazard Category 1	
ATD 4	Acute Toxicity - Dermal Category 4	
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.	
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.	
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.	
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.	





Version: 1 (14/02/2018)

# **SAFETY DATA SHEET**

In accordance with REACH Regulation EC No.1907/2006

Product: REVITALISE EOBREVI

Version: 1

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 t 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.		
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 1A	Sensitization - Skin Category 1A		
SS 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.