

Safety Data Sheet

Revision Date: 20/06/2019

SECTION 1: Identification of the mixture and of the company

1.1. Product Identifier

Trade code:

AR666107

Trade name:

WOODY SAGE + SEA SALT

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

Concentrated fragrance for manufacturing purposes only.

Not for personal use in this form or concentration.

1.3. Details of the supplier of the safety data sheet

CPL Aromas Ltd

Innovation House

97 London Road

Bishop's Stortford CM23 3GW

+44 (0) 1279 502 300

sds@cplaromas.com

1.4. Emergency telephone number

+44 (0)1279 502300 (8:30am - 5pm, UK)

SECTION 2: Hazards Identification

2.1. Classification of the substance or mixture

Classification of the substance or mixture according to 1910.1200 2015

Flammable liquid, category 4

H227

Combustible liquid

Skin Sensitizer, category 1

H317

May cause an allergic skin reaction.

2.2. Label elements

Label elements according to 1910.1200 2015

Signal Word: Warning

Pictograms:



Hazard Statements:

H227

Combustible liquid

H317

May cause an allergic skin reaction.

Precautionary Statements:

P210

Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

P272

Contaminated work clothing should not be allowed out of the workplace.

P280

Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352

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

P333+P313

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

P363

Wash contaminated clothing before reuse.

Hazardous components which must be listed on the label:

78-70-6

3,7-Dimethylocta-1,6-dien-3-ol

5989-27-5

(R)-p-Mentha-1,8-diene

118-58-1

Benzyl salicylate

54464-57-2

1-(2,3,8,8-Tetramethyl-1,2,3,4,5,6,7,8-octahydronaphthalen-2-yl)ethanone

2.3. Other hazards

None reasonably foreseeable

2.4. NFPA Ratings (scale 0-4)

Health = 0

Fire = 0

Reactivity = 0

SECTION 3: Composition/information on ingredients**Description of the mixture:**

A multi-component mixture of natural and/or synthetic aroma materials.

The component percentages of the ingredients in this mixture are considered by CPL Aromas to be Trade Secrets and are withheld in accordance with provisions of S1910.1200 of Title 29 of the Code of Federal Regulations (CFR).

Conc. %	Description	CAS	Classification 1910.1200 2015
2.5-10	2-Isobutyl-4-methyltetrahydro-2H-pyran-4-ol	63500-71-0	H319
2.5-10	3,7-Dimethylocta-1,6-dien-3-ol	78-70-6	H227, H315, H317, H319
1.0-2.5	(R)-p-Mentha-1,8-diene	5989-27-5	H226, H304, H315, H317
1.0-2.5	Benzyl salicylate	118-58-1	H317, H320
1.0-2.5	1-(2,3,8,8-Tetramethyl-1,2,3,4,5,6,7,8-octahydronaphthalen-2-yl)ethanone	54464-57-2	H315, H317
1.0-2.5	1,5-Dimethyl-1-vinylhex-4-en-1-yl acetate	115-95-7	H227, H315, H317, H319
< 1.0	4-tert-Butylcyclohexyl acetate	32210-23-4	H317
< 1.0	3,7-Dimethylnona-1,6-dien-3-ol	10339-55-6	H227, H315, H319
< 1.0	7-Hydroxy-3,7-dimethyloctanal	107-75-5	H317, H319
< 1.0	3,7-Dimethylocta-2,6-dien-1-yl acetate	105-87-3	H315, H317
< 1.0	2-Phenylethanol	60-12-8	H227, H302, H319
< 1.0	1,1-dimethoxy-2,2,5-trimethyl-4-hexene	67674-46-8	H227, H315, H319
< 1.0	8-Methoxycedrane	19870-74-7	H317
< 1.0	1-[(2-tert-butyl)cyclohexyloxy]-2-butanol	139504-68-0	H320
< 1.0	alpha-Methyl-1,3-benzodioxole-5-propionaldehyde	1205-17-0	H317
< 1.0	Hexyl acetate	142-92-7	H226
< 1.0	2,4-Dimethylcyclohex-3-ene-1-carbaldehyde	68039-49-6	H227, H315, H317, H319
< 1.0	1,2,3,5,6,7-Hexahydro-1,1,2,3,3-pentamethyl-4H-inden-4-one	33704-61-9	H315, H317, H319
<0.1	1-(2,2,6-Trimethylcyclohexyl)-3-hexanol	70788-30-6	H317
<0.1	6,6-Dimethyl-2-methylenebicyclo[3.1.1]heptane	127-91-3	H226, H304, H315, H317
<0.1	2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	80-56-8	H226, H304, H315, H317
<0.01	n-butyl acetate	123-86-4	H226, H336
<0.01	3-methylbutyl acetate	123-92-2	H226
<0.0001	Hexane	110-54-3	H225, H304, H315, H336, H361, H373
<0.0001	Bis(2-ethylhexyl) phthalate	117-81-7	H360

SECTION 4: First aid measures**4.1. Description of first aid measures****Contact with skin:**

Remove all contaminated clothing.

Wash with plenty of water and soap.

Contact with eyes:

Flush immediately with water for at least 10 minutes.

Contact physician if symptoms persist.

Swallowing:

Rinse mouth with water.

In severe cases seek medical attention and show the safety data sheet.

Inhalation:

No damage to health is expected.

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

See Section 2.1

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

See Section 4.1

SECTION 5: Firefighting Measures

5.1. Extinguishing media

Recommended extinguishers:

Carbon dioxide, foam or powder-fire extinguisher.

Extinguishers not to be used:

DO NOT USE WATER EXTINGUISHERS.

5.2. Special hazards arising from the substance or mixture

Risks arising from combustion:

Avoid inhaling the fumes.

5.3. Advice for firefighters

Protective Equipment:

Use protection for the respiratory tract.

Additional Information:

Contaminated fire extinguishing water must be collected separately; it must not enter sewerage system.

SECTION 6: Accidental Release Measures

6.1. Personal precautions, protective equipment and emergency procedures

Avoid inhalation and contact with skin and eyes.

Use personal protective equipment.

6.2. Environmental hazards

Inform fire brigade of large spillages.

Keep away from drains, surface and ground water, and soil.

Spillages should be contained immediately by use of sand or inert powder and disposed of according to local regulations.

6.3. Methods and material for containment and cleaning up

Rapidly recover the product. To do so, wear a mask and protective clothing. If possible, collect product for re-use or disposal. Do not allow the material to enter drainage systems.

6.4. Reference to other sections

See section 8

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Apply good manufacturing and industrial hygiene practices and adequate ventilation.

Do not eat, drink or smoke while handling.

Respect good personal hygiene.

7.2. Conditions for safe storage, including any incompatibilities

Storage Conditions:

Store in well filled and tightly closed original containers, and protect from heat and light.

Avoid certain plastic and uncoated metal containers.

Instructions as regards storage premises:

Store in a cool, dry and ventilated area. Keep away from sources of ignition and naked flames.

Incompatible Materials:

None known that present a hazard.

7.3. Specific end use(s)

Perfumed product for professional or consumer use

SECTION 8: Exposure controls/personal protection**8.1. Control parameters****Materials with occupational exposure standards:**

	<u>WEL-STEL mg/m3</u>	<u>WEL-STEL ppm</u>	<u>WEL-TWA mg/m3</u>	<u>WEL-TWA ppm</u>
6,6-Dimethyl-2-methylenebicyclo [3.1.1]heptane	300	50	140	25
2,6,6-Trimethylbicyclo[3.1.1]hept-2- ene	300	50	140	25
n-butyl acetate	966	200	724	150
3-methylbutyl acetate	541	100	270	50
Hexane			180	500
Bis(2-ethylhexyl) phthalate	10		5	

8.2. Exposure controls**Precautionary Measures:**

Give adequate ventilation to the premises where the product is stored and/or handled.

Protection for respiratory tract:

Not needed for normal use.

Protection for hands:

Avoid contact. Use chemically resistant gloves as needed, e.g. butyl rubber or nitrile rubber protective index 6

Protection for eyes:

Avoid contact. Wear safety glasses

Protection for skin:

Avoid contact. Use suitable protective clothing as needed.

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

Appearance	Clear colourless liquid
Odour	Characteristic
pH	Non aqueous mixture, not determined
Melting Point	Not applicable
Initial boiling point and boiling point range	Not applicable
Flash Point (°C)	>70
Evaporation Rate	Not determined
Vapour Pressure	Not determined
Vapour Density	Not determined
Relative Density	0.93
Solubility in Water	No
Partition Co-efficient : n-octanol /water	Not determined
Autoignition temperature	Not determined
Decomposition temperature	Not determined
Viscosity	Not determined
Explosive properties	Not applicable
Oxidising properties	Not applicable

9.2. Other information**SECTION 10: Stability and Reactivity****10.1. Reactivity**

Substances to avoid: None in particular.

10.2. Chemical stability

Stable under normal conditions

10.3. Possibility of hazardous reactions

None known

10.4. Conditions to avoid

Stable under normal conditions.

10.5. Incompatible materials

None expected

10.6. Hazardous decomposition products

Carbon monoxide and unidentified organic compounds may be formed during combustion.

SECTION 11: Toxicological Information

This preparation has not been subject to toxicological testing as an entity; therefore no specific LD50/LC50 values have been determined. The toxicological information available relating to the ingredients and their concentrations enables the evaluation of this preparation.

For further information see sections 2, 15 & 16.

11.1. Information on toxicological effects

ATE Dermal: >5000

ATE Oral: >10000

ATE Vapour: >20

SECTION 12: Ecological Information**12.1. Ecotoxicity**

This preparation has not been subject to ecological testing as an entity; therefore no specific data has been generated. The ecological information available relating to the ingredients and their concentrations enables the evaluation of this preparation.

For further information see sections 2, 15 & 16. Avoid contaminating the earth as well as surface and ground water.

12.2. Persistence and degradability

Not determined

12.3. Bioaccumulative potential

Not determined

12.4. Mobility in soil

Not determined

12.5. Results of PBT and vPvB assessment

None present

12.6. Other adverse effects

None known

SECTION 13: Disposal Considerations**13.1. Waste treatment methods**

The product should be disposed of in accordance to local regulations.

Avoid disposing into drainage systems and into the environment.

The soiled packaging should be disposed of in the same way as the product.

SECTION 14: Transport Information

ADR-UN Number	3082
ADR-Class	9
ADR-Shipping Name	Environmentally hazardous substance, liquid, n.o.s. (Contains: 1-(2,3,8,8-Tetramethyl-1,2,3,4,5,6,7,8-octahydronaphthalen-2-yl)ethanone)
ADR-Packing Group	III
ADR-Tunnel Code	E
IATA-UN Number	3082
IATA-Class	9
IATA-Shipping Name	Environmentally hazardous substance, liquid, n.o.s. (Contains: 1-(2,3,8,8-Tetramethyl-1,2,3,4,5,6,7,8-octahydronaphthalen-2-yl)ethanone)
IATA-Label	Miscellaneous
IATA-Packing Group	III
IATA-S.P.	A97
IATA-ERG	9L
IMDG-Marine Pollutant	Marine Pollutant
IMDG-UN Number	3082

IMDG-Class	9
IMDG-Shipping Name	Environmentally hazardous substance, liquid, n.o.s. (Contains: 1-(2,3,8,8-Tetramethyl-1,2,3,4,5,6,7,8-octahydronaphthalen-2-yl)ethanone)
IMDG-Packing group	III
IMDG-Storage Category	A

SECTION 15: Regulatory information

15.1. General Information

For classification and labelling information see section 2. The classification of this mixture is in accordance with 1910.1200 2015 as amended.

15.2. Chemical safety assessment

No chemical safety assessment has been carried out for this mixture

15.3. Right to know

No Information

All

This product contains the following ingredients that are subject to the reporting requirements of section 313 of SARA:

Dioctyl adipate	103-23-1
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This product contains the following CERCLA reportable ingredients:

Dioctyl adipate	103-23-1
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This product contains the following ingredients known to State of California to cause cancer, birth defects, or any other reproductive defects:

None

This product contains the following extremely hazardous substances according to the Californian Emergency Planning & Community Right to Know Act (EPCRA):

None

This product contains the following ingredients listed in the Massachusetts Right to Know Act:

Dioctyl adipate	103-23-1
(R)-p-Mentha-1,8-diene	5989-27-5
Hexyl acetate	142-92-7

This product contains the following ingredients listed in the Pennsylvania Right to Know Act:

Dioctyl adipate	103-23-1
(R)-p-Mentha-1,8-diene	5989-27-5

This product contains the following ingredients listed in the New Jersey Right to Know Act:

Dioctyl adipate	103-23-1
(R)-p-Mentha-1,8-diene	5989-27-5

This product contains the following ingredients listed in the Minnesota Right to Know Act:

(R)-p-Mentha-1,8-diene	5989-27-5
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SECTION 16: Other Information

16.1. Classification Contribution Values

H304:	0.241	H305:	0.000				
H314-1A:	0.000	H314-1B:	0.000	H314-1C:	0.000		
H315:	0.715	H316:	0.000				
H317:	2.523	H317-1A:	0.000	H317-1B:	0.000		
H318:	0.000	H319:	0.633				
H334-1A:	0.000	H334-1B:	0.000				
H335:	0.000	H336:	0.000				
H340-1A:	0.000	H340-1B:	0.000	H341:	0.000		
H350-1A:	0.000	H350-1B:	0.000	H351:	0.000		
H360-1A:	0.000	H360-1B:	0.000	H361:	0.000	H362:	0.000
H370:	0.000	H371:	0.000	H372:	0.000	H373:	0.000
H400:	0.000	H410:	0.000	H411:	0.000	H412:	0.000
H413:	0.000	H420:	0.000				

16.2. Full list of Hazard and Precautionary phrases

H227	Combustible liquid
H317	May cause an allergic skin reaction.
P210	Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
P272	Contaminated work clothing should not be allowed out of the workplace.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352	IF ON SKIN: Wash with plenty of soap and water.
P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
P363	Wash contaminated clothing before reuse.
P403+P235	Store in a well-ventilated place. Keep cool.
P501	Dispose of contents/container according to local regulations.

This MSDS was created to conform to OSHA hazard communication standard 1910.1200 2015.

The information in this data sheet is to the best of our knowledge true and accurate, but all data, instructions and/or suggestions are made without guarantee. These statements are solely for the above-mentioned product and should help to take adequate safety precautions. This "Safety Data Sheet" replaces all previous ones.

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