# Safety Data Sheet

**Revision Date:** 24/10/2020



## SECTION 1: Identification of the mixture and of the company

1.1. Product Identifier Trade code:

PN797216

Trade name: HONEYSUCKLE

#### 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 EC 1272/2008

Skin Irritation, category 2	H315	Causes skin irritation.
Eye Irritation, category 2	H319	Causes serious eye irritation.
Skin Sensitizer, category 1	H317	May cause an allergic skin reaction.

## 2.2. Label elements

## Label elements according to EC 1272/2008

Signal Word: Warning Pictograms:



#### Hazard Statements:

H315	Causes skin irritation.
H319	Causes serious eye irritation.
H317	May cause an allergic skin reaction.

#### **Precautionary Statements:**

•	
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352	IF ON SKIN: Wash with plenty of soap and water.
P332+P313	If skin irritation occurs: Get medical advice/attention.
P362	Take off contaminated clothing and wash before reuse.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P272	Contaminated work clothing should not be allowed out of the workplace.

#### Hazardous components which must be listed on the label:

78-70-6	3,7-Dimethylocta-1,6-dien-3-ol
107-75-5	7-Hydroxy-3,7-dimethyloctanal

106-22-9	3,7-Dimethyloct-6-en-1-ol
10339-55-6	3,7-Dimethylnona-1,6-dien-3-ol

## 2.3. Other hazards

None reasonably foreseeable

## **SECTION 3: Composition/information on ingredients**

## Description of the mixture:

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

Conc. %w/w	Description	<u>CAS</u>	EINECS	Classification EC 1907/2006
10-25	3,7-Dimethylocta-1,6-dien-3-ol	78-70-6	201-134-4	H315, H317, H319
2.5-10	2-Phenylethanol	60-12-8	200-456-2	H302, H319
2.5-10	7-Hydroxy-3,7-dimethyloctanal	107-75-5	203-518-7	H317, H319
2.5-10	3-O-Acetyl-1,5-anhydro-2,4-dideoxy-2-pentylpentitol	18871-14-2	242-640-5	H412
2.5-10	2-IsobutyI-4-methyltetrahydro-2H-pyran-4-ol	63500-71-0	405-040-6	H319
2.5-10	3,7-Dimethyloct-6-en-1-ol	106-22-9	203-375-0	H315, H317, H319
1.0-2.5	3,7-Dimethylnona-1,6-dien-3-ol	10339-55-6	233-732-6	H315, H317, H319
1.0-2.5	Methyl 2-aminobenzoate	134-20-3	205-132-4	H319
1.0-2.5	3-Phenylprop-2-en-1-ol	104-54-1	203-212-3	H302, H317
1.0-2.5	Methyl 3-phenylacrylate	103-26-4	203-093-8	H317
1.0-2.5	3-(4-Isopropylphenyl)-2-methylpropanal	103-95-7	203-161-7	H315, H317, H412
< 1.0	Acetic acid, 2-phenylethyl ester	103-45-7	203-113-5	H318
< 1.0	2,6-Dimethylheptan-2-ol	13254-34-7	236-244-1	H315, H319
< 1.0	p-methoxybenzyl acetate	104-21-2	203-185-8	H315, H317, H319
< 1.0	3-Phenylprop-2-en-1-yl acetate	103-54-8	203-121-9	H317
< 1.0	2E-3,7-Dimethylocta-2,6-dien-1-ol	106-25-2	203-378-7	H315, H317, H318
< 1.0	4-Allyl-2-methoxyphenol	97-53-0	202-589-1	H317, H319
< 1.0	3,7-Dimethylocta-2,6-dien-1-ol	106-24-1	203-377-1	H315, H317, H318
< 1.0	3,7-Dimethyloctan-1-ol	106-21-8	203-374-5	H315, H319, H411
< 1.0	Benzyl acetate	140-11-4	205-399-7	H412
< 1.0	3-Ethoxy-4-hydroxybenzaldehyde	121-32-4	204-464-7	H319
< 1.0	3-Methylbut-2-en-1-yl acetate	1191-16-8	214-730-4	H226
< 1.0	(2,2-Dimethoxy-1-methylethyl)benzene	90-87-9	202-022-8	H302
< 1.0	2-Methoxy-4-prop-1-en-1-ylphenyl acetate	93-29-8	813-782-0	H317
< 1.0	p-methoxybenzaldehyde	123-11-5	204-602-6	H412
< 1.0	Phenylacetaldehyde	122-78-1	204-574-5	H302, H314, H317, H412
<0.001	2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	80-56-8	201-291-9	H226, H304, H315, H317, H400, H410
<0.001	6,6-Dimethyl-2-methylenebicyclo[3.1.1]heptane	127-91-3	204-872-5	H226, H304, H315, H317, H400, H410
<0.0001	Toluene impurity	108-88-3	203-625-9	H225, H304, H315, H336, H361, H373
<0.0001	2-Furaldehyde	98-01-1	202-627-7	H301, H312, H315, H319, H330, H335, H351, H412
<0.0001	Benzene impurity	71-43-2	200-753-7	H224, H304, H315, H319, H340, H350, H372, H412

## **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. PN797216 EU CLP SDS

#### 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 PN797216 EU CLP SDS

## SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

#### Materials with occupational exposure standards:

	WEL-STEL mg/m3	WEL-STEL ppm	WEL-TWA mg/m3	WEL-TWA ppm
2,6,6-Trimethylbicyclo[3.1.1]hept-2- ene	300	50	140	25
6,6-Dimethyl-2-methylenebicyclo [3.1.1]heptane	300	50	140	25
Toluene impurity	384	100	191	50
2-Furaldehyde	20	5	8	2
Benzene impurity	40	2.5	10	0.1

## 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

Odour pH Melting Point Initial boiling point and boiling point range Flash Point (°C) Evaporation Rate Vapour Pressure Vapour Density Relative Density Solubility in Water Partition Co-efficient : n-octanol /water Autoignition temperature Decomposition temperature Viscosity Explosive properties Oxidising properties	Non aqueous mixture, not determined Not applicable >61 Not determined Not determined Not determined 0.970000 No Not determined Not determined Not determined Not determined Not determined Not determined Not determined Not applicable 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 ADR-Class ADR-Shipping Name ADR-Packing Group ADR-Tunnel Code IATA-UN Number
IATA-Class
IATA-Shipping Name IATA-Label
IATA-Packing Group
IATA-S.P.
IATA-ERG
IMDG-Marine Pollutant
IMDG-UN Number

Not classified for transport None None None No Not classified for transport None No Not classified for transport IMDG-Class IMDG-Shipping Name IMDG-Packing Group IMDG-Storage Category Not classified for transport Not classified for transport Not classified for transport Not classified for transport

## **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 EC 1272/2008 as amended

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out for this mixture

## **SECTION 16: Other Information**

#### 16.1. Classification Contribution Values

11004	0.000	11005.					
H304:	0.000	H305:	0.000				
H314-1A:	0.000	H314-1B:	0.000	H314-1C:	0.000		
H315:	2.328	H316:	0.000				
H317:	15.092	H317-1A:	0.000	H317-1B:	0.000		
H318:	0.333	H319:	14.356				
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:	0.419
H413:	0.048	H420:	0.000				

#### 16.2. Full list of Hazard and Precautionary phrases

H315 H319 H317	Causes skin irritation. Causes serious eye irritation. May cause an allergic skin reaction.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352	IF ON SKIN: Wash with plenty of soap and water.
P332+P313	If skin irritation occurs: Get medical advice/attention.
P362	Take off contaminated clothing and wash before reuse.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313	If eye irritation persists: Get medical advice/attention.
P272	Contaminated work clothing should not be allowed out of the workplace.
P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
P363	Wash contaminated clothing before reuse.
P501	Dispose of contents/container according to local regulations.

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.

EC 1907/2006