# Safety Data Sheet

**Revision Date:** 29/09/2021



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

#### 1.1. Product Identifier

Trade code: PN794902

Trade name: BABY POWDER DIL

UFI: None

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

Hazardous to the aquatic environment, H411 Toxic to aquatic life with long lasting effects.

Chronic, category 2

# 2.2. Label elements

#### Label elements according to EC 1272/2008

Signal Word: Warning

Pictograms:





# **Hazard Statements:**

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

H411 Toxic to aquatic life with long lasting effects.

# **Precautionary Statements:**

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing.

P391 Collect spillage.

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

118-58-1 Benzyl salicylate 91-64-5 2H-Chromen-2-one

120-57-0 1,3-Benzodioxole-5-carbaldehyde 106-22-9 3,7-Dimethyloct-6-en-1-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. %	Description	CAS	EINECS	EDC M-Fac	or Classification EC 1907/2006
25-50	Diethyl phthalate	84-66-2	201-550-6	1	
2.5-10	p-methoxybenzaldehyde	123-11-5	204-602-6	1	H412
2.5-10	Benzyl salicylate	118-58-1	204-262-9	1	H317, H412
2.5-10	Benzyl benzoate	120-51-4	204-402-9	1	H302, H400, H411
2.5-10	2H-Chromen-2-one	91-64-5	202-086-7	1	H301, H311, H317, H331, H412
2.5-10	1,3-Benzodioxole-5-carbaldehyde	120-57-0	204-409-7	1	H317
1.0-2.5	3,7-Dimethyloct-6-en-1-ol	106-22-9	203-375-0	1	H315, H317, H319
1.0-2.5	3,7-Dimethylocta-2,6-dien-1-ol	106-24-1	203-377-1	1	H317, H318
1.0-2.5	2E-3,7-Dimethylocta-2,6-dien-1-ol	106-25-2	203-378-7	1	H315, H317, H319
1.0-2.5	Benzyl acetate	140-11-4	205-399-7	1	H412
1.0-2.5	2-(4-Methylcyclohex-3-en-1-yl)propan-2-ol	98-55-5	202-680-6	1	H315, H319
1.0-2.5	3-Methyl-4-(2,6,6-trimethylcyclohex-2-en-1-yl) but-3-en-2-one	127-51-5	204-846-3	1	H315, H317, H411
1.0-2.5	Methyl 3-phenylacrylate	103-26-4	203-093-8	1	H317
< 1.0	Pentyl salicylate	2050-08-0	218-080-2	1	H302, H400, H410
< 1.0	3,7-Dimethylocta-1,6-dien-3-ol	78-70-6	201-134-4	1	H315, H317, H319
< 1.0	3-Ethoxy-4-hydroxybenzaldehyde	121-32-4	204-464-7	1	H319
< 1.0	Cedran-8-ol	77-53-2	201-035-6	1	H411
< 1.0	1-Decanal	112-31-2	203-957-4	1	H319, H412
< 1.0	2-(4-Methylcyclohex-3-en-1-yl)propan-2-ol Natural	8000-41-7	232-268-1	1	H315, H319
< 1.0	Cedr-8-ene	469-61-4	207-418-4	10	H304, H400, H410
< 1.0	Hydrocarbons, a natural component of essential oils - alicylic and aliphatic			1	H226, H304
< 1.0	3,7-Dimethyloctan-1-ol	106-21-8	203-374-5	1	H315, H319, H411
< 0.01	2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	80-56-8	201-291-9	1	H226, H304, H315, H317, H400, H410
< 0.001	6,6-Dimethyl-2-methylenebicyclo[3.1.1] heptane	127-91-3	204-872-5	1	H226, H304, H315, H317, H400, H410
< 0.001	Toluene impurity	108-88-3	203-625-9	1	H225, H304, H315, H336, H361, H373

# **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:

	WEL-STEL mg/m3	WEL-STEL ppm	WEL-TWA mg/m3	WEL-TWA ppm
Diethyl phthalate	10		5	
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

### 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 eves:

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

Aspect Clear

Colour Pale yellow

State Liquid

Odour Characteristic

**pH** Non aqueous mixture, not determined

Melting PointNot applicableInitial boiling point and boiling point rangeNot applicable

Flash Point (°C) >61

Evaporation Rate

Vapour Pressure

Vapour Density

Relative Density

Solubility in Water

Not determined

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: 9302 ATE Oral: 7340 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: Benzyl

benzoate)

ADR-Packing Group III

ADR-Tunnel Code No Information

IATA-UN Number 3082 IATA-Class 9

IATA-Shipping Name Environmentally hazardous substance, liquid, n.o.s. (Contains: Benzyl

benzoate)

IATA-Label Miscellaneous

IATA-Packing Group III
IATA-S.P. A97
IATA-ERG 9L

IMDG-Marine Pollutant Marine Pollutant

IMDG-UN Number3082IMDG-Class9

IMDG-Shipping Name Environmentally hazardous substance, liquid, n.o.s. (Contains: Benzyl

benzoate)

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 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

H304:	0.000	H305:	0.000				
H314-1A:	0.000	H314-1B:	0.000	H314-1C:	0.000		
H315:	0.713	H316:	0.000				
H317:	4.488	H317-1A:	0.000	H317-1B:	0.000		
H318:	0.683	H319:	21.062				
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:	0.306	H410:	0.133	H411:	1.566	H412:	16.433
H413:	1.006	H420:	0.000				

# 16.2. Full list of Hazard and Precautionary phrases

H317	May cause an allergic skin reaction.
	, ,
H319	Causes serious eye irritation.
H411	Toxic to aquatic life with long lasting effects.
D272	Company in a total control of the co

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

#### EC 1907/2006

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
P337+P313 If eye irritation persists: Get medical advice/attention.

P363 Wash contaminated clothing before reuse.

No information

P391 Collect spillage.

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.

 Revision Date:
 29/09/2021

 Supersedes Date:
 15/08/2021

Change to Sections: