



## Candle Black Pearls

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

#### 1.1 - Product identifier

Trade name/designation Candle Black Pearls

Chemical name

Product-type Mixture

UFI: RJ10-8005-500H-R6VU

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

##### Relevant identified uses

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

#### 1.3 - Details of the supplier of the safety data sheet

Baobab Collection

Avenue Eiffel, 5

1300 Wavre Belgium

Telephone : +32 (0)10840124

SDS contact: customers@baobabcollection.com

#### 1.4 - Emergency telephone number

UK/USA Emergency phone line : +32 10 84 01 24 opening hours 9am to 5pm GMT+1

Tox Info Suisse : Phone 145 / +41 44 251 51 51

Belgium : Poison Centre. Tel: (+32) 070 245 245 or (+32) 02 264 96 30

Germany : - Berlin Tel.: + 49 (0) 30/19240 München Tel. + 49 (0) 89/19240

Freiburg Tel.: + 49 (0) 761/1

### SECTION 2: Hazards identification

#### 2.1 - Classification of the substance or mixture

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

Not Classified

Not classified

#### 2.2 - Label elements

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

Signal word : None

Pictograms : None

Hazard statements : None

Precautionary statements

P102

Keep out of reach of children.

EUH-phrases

EUH208

Contains Geraniol (106-24-1) | Nerol (106-25-2) | dl-Citronellol (106-22-9) | Citral (5392-40-5) | (R)-p-mentha-1,8-diene, d-limonene (5989-27-5) | Linalool (78-70-6) .  
May produce an allergic reaction

#### 2.3 - Other hazards



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PBT-substance.

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

### SECTION 3: Composition / information on ingredients

#### 3.1 - Substances

Not applicable

#### 3.2 - Mixtures

Chemical name	No	%	Class(es)	Specific concentration limit
Geraniol	CAS No. : 106-24-1 Index No. : EC No. : 203-377-1 REACH No. : 01-2119552430-49-xxxx	0,5 - < 1	Eye Dam. 1 - H318 Skin Irrit. 2 - H315 Skin Sens. 1 - H317	ATE oral 3600
Nerol	CAS No. : 106-25-2 Index No. : EC No. : 203-378-7	0,1 - < 0,5	Eye Irrit. 2 - H319 Skin Irrit. 2 - H315 Skin Sens. 1B - H317	Not applicable
dl-Citronellol	CAS No. : 106-22-9 Index No. : EC No. : 203-375-0	0,1 - < 0,5	Eye Irrit. 2 - H319 Skin Irrit. 2 - H315 Skin Sens. 1B - H317	ATE oral 3450 ATE dermal 2650
(R)-p-mentha-1,8-diene, d-limonene	CAS No. : 5989-27-5 Index No. : 601-096-00-2 EC No. : 227-813-5	0,1 - < 0,5	Aquatic Acute 1 - H400 Aquatic Chronic 3 - H412 Asp. Tox. 1 - H304 Flam. Liq. 3 - H226 Skin Irrit. 2 - H315 Skin Sens. 1B - H317	M-factor: / 1
Citral	CAS No. : 5392-40-5 Index No. : EC No. : 226-394-6	0,1 - < 0,5	Eye Irrit. 2 - H319 Skin Irrit. 2 - H315 Skin Sens. 1B - H317	Not applicable
Linalool	CAS No. : 78-70-6 Index No. : EC No. : 201-134-4 REACH No. : 01-2119474016-42-XXXX	0,1 - < 0,5	Eye Irrit. 2 - H319 Skin Irrit. 2 - H315 Skin Sens. 1B - H317	ATE oral 2790

### SECTION 4: First aid measures

#### 4.1 - Description of first aid measures

Following inhalation

- No special measures are necessary.

Following skin contact

- After contact with skin, wash immediately with plenty of water and soap.  
- After contact with molten product, cool skin area rapidly with cold water.

After eye contact

- Rinse immediately carefully and thoroughly with eye-bath or water.

After ingestion

- Rinse mouth thoroughly with water.

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

Symptoms and effects - Following inhalation

- No information available.

Symptoms and effects - Following skin contact

- The melted product can cause severe burns.  
- May cause sensitisation especially in sensitive humans.

Symptoms and effects - After eye contact

- No information available.



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Symptoms and effects - After ingestion - No information available.

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

- Treat symptomatically.

### SECTION 5: Firefighting measures

5.1 - Extinguishing media

Suitable extinguishing media

- Carbon dioxide (CO<sub>2</sub>)
- Foam
- Extinguishing powder

Unsuitable extinguishing media - High power water jet

5.2 - Special hazards arising from the substance or mixture

Special hazards arising from the substance or mixture - This material is combustible, but will not ignite readily.

Hazardous decomposition products - Carbon dioxide (CO<sub>2</sub>)

5.3 - Advice for firefighters

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

### SECTION 6: Accidental release measures

6.1 - Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

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

For emergency responders - See section 8.

6.2 - Environmental precautions

- For the product in a solid form:
- No special environmental measures are necessary.

6.3 - Methods and material for containment and cleaning up

Methods and material for containment - No information available.

Methods and material for cleaning up - Take up mechanically.

Inappropriate techniques - No information available.

6.4 - Reference to other sections

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

### SECTION 7: Handling and storage

7.1 - Precautions for safe handling

Recommendation - Avoid: Skin contact



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Advices on general occupational hygiene - No information available.

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

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

### 7.3 - Specific end use(s)

## SECTION 8: Exposure controls/personal protection

### 8.1 - Control parameters

### 8.2 - Exposure controls

Appropriate engineering controls - No information available.

Individual protection measures, such as personal protective equipment - Caution! Hot molten mass.

- Wear protective gloves.
- Every type

## SECTION 9: Physical and chemical properties

### 9.1 - Information on basic physical and chemical properties

<u>Physical state</u>	<u>Solid</u>	<u>Appearance</u>	<u>Wax</u>
<u>Colour</u>	White	<u>Odour</u>	slight odor
Odour threshold		No data available	
pH		not applicable	
Melting point		> 49 °C	
Freezing point		No data available	
Boiling point		No data available	
Flash point		> 230 °C	
Evaporation rate		No data available	
flammability		No data available	
Lower explosion limit		not applicable	
Upper explosion limit		not applicable	
Vapour pressure		not applicable	
Vapour density		not applicable	
Relative density		No data available	
Density		No data available	
Solubility (Water)		insoluble	
Solubility (Ethanol)		not soluble	
Solubility (Acetone)		not soluble	
Solubility (Organic solvents)		No data available	
Log KOC		No data available	
Auto-ignition temperature		No data available	
Decomposition temperature		No data available	



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Kinematic viscosity	No data available
Dynamic viscosity	No data available

### Particle characteristics

Particle size	No data available
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### 9.2 - Other information

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

## SECTION 10: Stability and reactivity

### 10.1 - Reactivity

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

### 10.2 - Chemical stability

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

### 10.3 - Possibility of hazardous reactions

- none

### 10.4 - Conditions to avoid

- Remove all sources of ignition.
- Heat

### 10.5 - Incompatible materials

- No information available.

### 10.6 - Hazardous decomposition products

- Does not decompose when used for intended uses.

## SECTION 11: Toxicological information

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

Acute toxicity - Not classified

#### Toxicity : Mixture

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

- Based on available data, the classification criteria are not met.

Skin corrosion/irritation - Not classified



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Serious eye damage/eye irritation - Not classified

Respiratory or skin sensitisation - Not classified

- May cause sensitisation especially in sensitive humans.

Germ cell mutagenicity - Not classified

Carcinogenicity - Not classified

Reproductive toxicity - Not classified

STOT-single exposure - Not classified

STOT-repeated exposure - Not classified

Aspiration hazard - Not classified

### 11.2 - Information on other hazards

## SECTION 12: Ecological information

### 12.1 - Toxicity

Toxicity : Mixture

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

- The substance/mixture does not fulfill the criteria of the acute aquatic toxicity according to Regulation (EC) No 1272/2008 [CLP], Annex I.

### 12.2 - Persistence and degradability

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

- No information available.

### 12.3 - Bioaccumulative potential

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

- No indication of bioaccumulation potential.

### 12.4 - Mobility in soil

- No information available.

### 12.5 - Results of PBT and vPvB assessment



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

### 12.6 - Endocrine disrupting properties

- none

### 12.7 - Other adverse effects

- No information available.

## SECTION 13: Disposal considerations

### 13.1 - Waste treatment methods

<u>Waste treatment methods</u>	- Dispose of waste according to applicable legislation.
<u>Sewage disposal</u>	- No information available.
<u>Special precautions for waste treatment</u>	- Consult the appropriate local waste disposal expert about waste disposal.
<u>Community or national or regional provisions</u>	- No information available.

## SECTION 14: Transport information

### 14.1 - UN number or ID number

Not applicable

### 14.2 - UN proper shipping name

Not applicable

### 14.3 - Transport hazard class(es)

Not applicable

### 14.4 - Packing group

Not applicable

### 14.5 - Environmental hazards

Not applicable

### 14.6 - Special precautions for user

Not applicable

### 14.7 - Maritime transport in bulk according to IMO instruments

Not applicable

## SECTION 15: Regulatory information

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

<u>Substances REACH candidates</u>	None
<u>Substances Annex XIV</u>	None
<u>Substances Annex XVII</u>	None
<u>VOC content</u>	No data available



## Candle Black Pearls

### 15.2 - Chemical Safety Assessment

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

### SECTION 16: Other information

#### SDS versions

Version	Issue date	Author	Description of the amendments
2	22/05/2023		Update regulation 2020/878
1	15/03/2019		

#### Texts of the regulatory sentences

Aquatic Acute 1	Hazardous to the aquatic environment - Aquatic Acute 1
Aquatic Chronic 1	Hazardous to the aquatic environment - Aquatic Chronic 1
Aquatic Chronic 3	Hazardous to the aquatic environment - Aquatic Chronic 3
Asp. Tox. 1	Aspiration hazard - Category 1
Eye Dam. 1	Serious eye damage, Category 1
Eye Irrit. 2	Eye irritation - Category 2
Eye Irrit. 2A	Eye irritation - Category 2A
Flam. Liq. 3	Flammable liquid and vapour. - Category 3
H226	Flammable liquid and vapour
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H410	Very toxic to aquatic life with long lasting effects
Not Classified	Not classified
Skin Irrit. 2	Irritation, Category 2
Skin Sens. 1	Skin sensitization - Category 1
Skin Sens. 1B	Skin sensitization - Category 1B

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