



## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

**Product:** Candle - Black Fig & Vetiver (10%) FRAG0930-C10%  
**Version:** 3

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

#### 1.1 Product Identifier

**Product identifier:** Candle - Black Fig & Vetiver (10%) FRAG0930-C10%  
**Other identifiers:** None

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

**Product uses:** Indoor Candle

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

**Company name:** Bohsat Candles  
**Company address:** 2 Jackwood way  
Tunbridge Wells  
Kent. TN1 2GA  
**Contact:** Owner  
**E-Mail address:** bohsatcandles@gmail.com  
**Company phone:** 07542584152

#### 1.4 Emergency telephone number

**Emergency phone:** 07542584152

### Section 2. Hazards identification

#### 2.1 Classification of the substance or mixture

##### **Classification under Regulation (EC) No 1272/2008**

**Class and category of hazard:** Hazardous to the Aquatic Environment - Long-term Hazard Category 3  
H412, Harmful to aquatic life with long lasting effects.

#### 2.2 Label elements

##### **Classification under Regulation (EC) No 1272/2008**

**Signal word:** None

**Hazard statements:** H412, Harmful to aquatic life with long lasting effects.

**Supplemental Information:** EUH208, Contains 2-Methyl-3-(p-isopropylphenyl)propionaldehyde, Hydroxycitronellal, Linalool, [3R-(3a,3a,6ab,7b,8aa)]-octahydro-6-methoxy-3,6,8,8-tetramethyl-1H-3a,7-methanoazulene. May produce an allergic reaction.

**Precautionary statements:** P102, Keep out of reach of children.

**statements:** P501, Dispose of contents/container to approved disposal site, in accordance with local regulations.



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**Pictograms:** None  
 None

### 2.3 Other hazards

**Other hazards:**

### 3.2 Mixtures

**Contains:**

#### Section 3. Composition / information on ingredients

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008
Hydroxycitronellal	107-75-5	203-518-7		0.1-<1%	Eye Irrit. 2-Skin Sens. 1B:H317-H319,-
2-Methyl-3-(p-isopropylphenyl) propionaldehyde	103-95-7	203-161-7		0.1-<1%	Skin Irrit. 2-Skin Sens. 1B-Aquatic Chronic 3; H315-H317-H412,-
Linalool	78-70-6	201-134-4		0.1-<1%	Skin Irrit. 2-Eye Irrit. 2-Skin Sens. 1B;H315-H317-H319,-
[3R-(3a,3a,6ab,7b,8aa)]-methoxy-	67874-81-1			0.1 <1%	Skin Sens. 1B-Aquatic octahydro-6-
3,6,8,8-tetramethyl-1H-3a,7-methanoazulene					Acute 1-Aquatic Chronic 1;H317-H410,-
alpha-Cedrene	469-61-4	207-418-4		<0.1%	Asp. Tox 1-Aquatic Acute 1-Aquatic Chronic 1;H304-H410,-

**with Community workplace exposure limits:**

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008
Diethyl phthalate	84-66-2	201-550-6		0.1-<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

**Inhalation:** Remove from exposure site to fresh air, keep at rest, and obtain medical attention.



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**Eye exposure:** Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist.  
**Skin exposure:** Remove contaminated clothes. Wash thoroughly with soap and water. Contact physician if irritation persists.  
**Ingestion:** Rinse mouth with water and obtain medical attention.

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

None expected, see Section 4.1 for further information.

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### **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.

### **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.



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**Product:** Candle - Black Fig & Vetiver (10%) FRAG0930-C10%

### Section 7. Handling and storage

#### 7.1 Precautions for safe handling:

Keep away from heat, sparks, open flames and hot surfaces. - No smoking. Use personal protective equipment as required. Use in accordance with good manufacturing and industrial hygiene practices. Use in areas with adequate ventilation. 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.

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#### 7.3 Specific end use(s):

Indoor Candle: Use in accordance with good manufacturing and industrial hygiene practices.

### Section 8. Exposure controls/personal protection

#### 8.1 Control parameters

Workplace exposure limits:

Ingredient	CAS	EC	Description	Value
Diethyl phthalate	84-66-2	201-550-6	UK WEL Long term mgm3	5 mg/m <sup>3</sup>
			UK WEL Short term mgm3	10 mg/m <sup>3</sup>

#### 8.2 Exposure Controls

##### Eye / Skin Protection

Wear protective gloves/eye protection/face protection

##### Respiratory Protection

Ensure adequate and ongoing ventilation is maintained in order to prevent build up of excessive vapour and to ensure occupational exposure limits are adhered to. If appropriate, and depending on your patterns and volumes of use, the following engineering controls may be required as additional protective measures: a) Isolate mixing rooms and other areas where this material is used or openly handled. Maintain these areas under negative air pressure relative to the rest of the plant. b) Employ the use of Personal protective equipment - an approved, properly fitted respirator with organic vapour cartridges or canisters and particulate filters. c) Use local exhaust ventilation around open tanks and other open sources of potential exposures in order to avoid excessive inhalation, including places where this material is openly weighed or measured. In addition, use general dilution ventilation of the work area to eliminate or reduce possible worker exposures. d) Use closed systems for transferring and processing this material. Also refer to Sections 2 and 7.



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**Product:** Candle - Black Fig & Vetiver (10%) FRAG0930-C10%

### **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 **pH:** Not determined

**Melting point / freezing point:** Not determined **Initial boiling point / range:** Not determined

**Flash point:** > 62 °C

**Evaporation rate:** Not determined

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

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

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**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.

#### **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.



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**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).

This material does not meet the criteria for classification for health hazards under Regulation (EC) No 1272/2008.

**Acute Toxicity:** Based on available data the classification criteria are not met.

Acute Toxicity Oral Not Applicable

Acute Toxicity Dermal Not Applicable

Acute Toxicity Inhalation Not Available

**Skin corrosion/irritation:** Based on available data the classification criteria are not met.

**Serious eye damage/irritation:** Based on available data the classification criteria are not met.

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**Respiratory or skin sensitisation:** Based on available data the classification criteria are not met. **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:** Based on available data the classification criteria are not met.

#### 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:

Harmful 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



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### 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:	14.2 UN Proper Shipping Name:	14.3 Transport hazard class(es):	Sub Risk:	14.4 Packing Group:
UN Model Regulations	None	-			-
IMDG	None	-			-
ADR,RID,ADN	None	-			-
ICAO TI	None	-			-

**14.5 Environmental hazards:** Not environmentally hazardous for transport

**14.6 Special precautions for user:** None additional

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#### 14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:

Not classified

### 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 C3=23.32%

**Total Fractional Values:** EH C3=4.29

#### Key to revisions:

Information about hazardous ingredients in the mixture

SECTION 3: Composition/information on ingredients

Workplace exposure limits

#### Key to abbreviations:

Abbreviation	Meaning
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Aquatic Acute 1	Hazardous to the Aquatic Environment - Acute Hazard Category 1
Aquatic Chronic 1	Hazardous to the Aquatic Environment - Long-term Hazard Category 1
Aquatic Chronic 3	Hazardous to the Aquatic Environment - Long-term Hazard Category 3
Asp. Tox 1	Aspiration Hazard Category 1
Eye Irrit. 2	Eye Damage / Irritation Category 2
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.
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.
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.

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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.
P391	Collect spillage.
P405	Store locked up.
P501	Dispose of contents/container to approved disposal site, in accordance with local regulations.
Skin Irrit. 2	Skin Corrosion / Irritation Category 2
Skin Sens. 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.