# SAFETY DATA SHEET

Regulation (EC) No 1907/2006 (REACH), Annex II (COMMISSION REGULATION (EU) No 453/2010)

Version 1

Product Name Home Frag 15cm pillar candle Seagrass

Issue Date 30-Aug-2015 Revision date 30-Aug-2015

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

### 1.1. Product identifier

Product Name Home Frag 15cm pillar candle Seagrass

Fragrance Name EFF256851 SEAGRASS REACH registration number No information available

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

Recommended Use Household

Uses advised against No information available

1.4. Emergency telephone number

+44 (0)1298 813001 +44 (0) 7734 22 9960 +44(0) 7570900688

# **SECTION 2: Hazards identification**

### 2.1. Classification of the substance or mixture

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

Not classified

# 2.2. Label elements

Symbols/Pictograms None Signal word None

Hazard Statements Not applicable Precautionary Statements Not applicable

### 2.3. Other hazards

No information available.

# SECTION 3: Composition/information on ingredients

# 3.1 Mixture

	Chemical Name	EC No	CAS No	Weight-%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Paraffin		265-154-5	64742-51-4	99.63	Not classified
EFF256851	Benzyl benzoate	204-402-9	120-51-4	0.041	Acute Tox. 4 (H302) Aquatic Chronic 2 (H411)
	Benzyl salicylate	204-262-9	118-58-1	0.021	Skin sens. 1 (H317) Aquatic Chronic 2 (H411)

1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone	259-174-3	54464-57-2	0.021	Skin sens. 1 (H317) Aquatic Chronic 2 (H411)
hexyl 2-hydroxybenzoate	228-408-6	6259-76-3	0.014	Skin sens. 1 (H317), Eye Irrit. 2 (H319)
			ļ	Aquatic chronic 1 (H410)

# **SECTION 4: First aid measures**

# 4.1. Description of first aid measures

### **General advice**

No special technical protective measures are necessary.

#### Inhalation

No information available.

### **Skin Contact**

No special technical protective measures are necessary.

### Eye contact

Not an expected route of exposure.

### Ingestion

Rinse mouth. Get medical attention. Never give anything by mouth to an unconscious person.

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

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

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media

No information available.

### 5.2. Special hazards arising from the substance or mixture

Thermal decomposition can lead to release of irritating and toxic gases and vapors.

### 5.3. Advice for firefighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear.

### SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation, especially in confined areas. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area).

### 6.2. Environmental precautions

Should not be released into the environment.

#### 6.3. Methods and material for containment and cleaning up

Take up mechanically, placing in appropriate containers for disposal.

#### 6.4. Reference to other sections

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See Section 7 for more information See section 8 for more information See section 13 for more information

# SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice. Ensure adequate ventilation, especially in confined areas. Do not eat, drink or smoke when using this product. Wash thoroughly after handling.

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

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat. Keep locked up and out of reach of children. Store in accordance with local regulations.

### 7.3. Specific end use(s)

Apart from the uses mentioned in SECTION 1.2 no other specific uses are stipulated.

# SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

No information available

### **Derived No Effect Level (DNEL)**

No information available

# **Predicted No Effect Concentration (PNEC)**

No information available

### 8.2. Exposure controls

### **Engineering Controls**

Ensure adequate ventilation, especially in confined areas

Remove all sources of ignition

### Personal protective equipment

Eye/face protection No information available.

Hand Protection No special technical protective measures are necessary. Skin and body protection No special technical protective measures are necessary. Respiratory protection No special technical protective measures are necessary.

### **Environmental exposure controls**

Do not allow into any sewer, on the ground or into any body of water.

# **SECTION 9: Physical and chemical properties**

# 9.1. Information on basic physical and chemical properties

**Appearance** Solid Color 5513C Odor Seagrass **Odor Threshold** Not determined На Not determined Melting point/freezing point Not determined Boiling point / boiling range Not determined Flash point Not determined **Evaporation rate** Not determined Flammability (solid, gas) Not determined Flammability Limit in Air Not determined **Vapor Pressure** Not determined

Vapor density Not determined Relative density Not determined Water solubility Not determined Partition coefficient (LogPow) Not determined **Autoignition temperature** Not determined **Decomposition temperature** Not determined Kinematic viscosity Not determined **Dynamic viscosity** Not determined **Explosive properties** Not an explosive **Oxidizing properties** Not determined

# 9.2. Other information

No information available

# SECTION 10: Stability and reactivity

# 10.1. Reactivity

No information available.

# 10.2. Chemical stability

Stable under normal conditions.

# 10.3. Possibility of hazardous reactions

None under normal processing.

### 10.4. Conditions to avoid

Heat, flames and sparks.

#### 10.5. Incompatible materials

None known based on information supplied.

### 10.6. Hazardous decomposition products

None under normal use conditions.

# SECTION 11: Toxicological information

# 11.1. Information on toxicological effects

**Acute toxicity** 

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50	
Paraffin (CAS #: 64742-51-4)	= 10000 mg/kg (Rat)	> 3600 mg/kg (Rabbit)	•	
Benzyl benzoate (CAS #: 120-51-4)	500 mg/kg (Rat)	4000 mg/kg (Rabbit)	-	
	> 2000 mg/kg bw ( Rat )			
Benzyl salicylate (CAS #: 118-58-1)	= 2227 mg/kg (Rat)	= 14150 mg/kg (Rabbit)	-	
hexyl 2-hydroxybenzoate (CAS #:	> 5 g/kg (Rat)	> 5 g/kg (Rabbit)	-	
6259-76-3)				

# Skin corrosion/irritation

Non-irritating to the skin.

### Serious eye damage/eye irritation

No eye irritation.

#### Sensitization

No sensitization responses were observed.

# Germ cell mutagenicity

No information available.

### Carcinogenicity

No information available

### Reproductive toxicity

No information available.

### STOT - single exposure

No information available

### STOT - repeated exposure

No information available

### **Aspiration hazard**

No information available.

# SECTION 12: Ecological information

### 12.1. Toxicity

Chemical Name	Algae/aquatic plants EC50	Fish LC50	Crustacea EC50	
Benzyl benzoate (CAS #: 120-51-4)	0.475 mg/L : 72 h	2.32 mg/L : 96 h	4.26 mg/L : 24 h Daphnia	
	Selenastrum capricornutum	Brachydanio rerio	magna	

### 12.2. Persistence and degradability

No information available.

### 12.3. Bioaccumulative potential

No information available.

### 12.4. Mobility in soil

No information available

#### 12.5. Results of PBT and vPvB assessment

PBT/vPvB assessment information is not available as chemical safety assessment not conducted.

### 12.6. Other adverse effects

No information available

# SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Waste from residues/unused products

and regulations

Contaminated packaging

Disposal should be in accordance with applicable regional, national and local laws

Disposal should be in accordance with applicable regional, national and local laws

and regulations

# **SECTION 14: Transport information**

14.1 UN Number Not regulated

14.2 Proper shipping name Not regulated

14.3 Hazard Class Not regulated

14.4 Packing Group Not regulated

14.5 Environmental hazards Not applicable

14.6 Special precautions

No information available

14.7 Transport in bulk according to Annex II of

MARPOL 73/78 and the IBC Code

Not applicable

# SECTION 15: Regulatory information

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

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

Take note of Directive 94/33/EC on the protection of young people at work

Take note of Directive 92/85/EC on the protection of pregnant and breastfeeding women at work

#### International Inventories

Component	TSCA	DSL/NDSL	EINECS/ELI NCS	ENCS	IECSC	KECL	PICCS	AICS
Paraffin wax 64742-51-4 ( 99.63 )	Х	X	Х	Х	Х	Х	X	Х
Benzyl benzoate 120-51-4 ( 0.041 )	X	X	Х	Х	X	X	X	X
Benzyl salicylate 118-58-1 ( 0.021 )	Х	Х	Х	Х	Х	Х	Х	Х
1-(1,2,3,4,5,6,7,8-O ctahydro-2,3,8,8-tetr amethyl-2-naphthale nyl)ethanone 54464-57-2 ( 0.021 )	Х	Х	Х	Х	Х	Х	Х	Х
hexyl 2-hydroxybenzoate 6259-76-3 ( 0.014 )	Х	Х	X	Х	X	Х	X	Х

<sup>&</sup>quot;-" Not Listed

### 15.2. Chemical safety assessment

No information available

### SECTION 16: Other information

This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006

Issue Date30-Aug-2015Revision date11-Feb-2015Revision NoteNot applicable

# Key or legend to abbreviations and acronyms used in the safety data sheet

TWA - TWA (time-weighted average)

STEL - STEL (Short Term Exposure Limit)

Ceiling - Maximum limit value

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

**IECSC** - China Inventory of Existing Chemical Substances

**KECL** - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

<sup>&</sup>quot;X" Listed

### Full text of H-Statements referred to under section 3

H302 - Harmful if swallowed

H411 - Toxic to aquatic life with long lasting effects

H317 - May cause an allergic skin reaction

H315 - Causes skin irritation

H319 - Causes serious eye irritation

H410 - Very toxic to aquatic life with long lasting effects

#### **Disclaimer**

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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