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Compilation Date:16<sup>th</sup> December 2016 Revision Date: 16<sup>th</sup> December 2016 Revision No:1

# **MATERIAL SAFETY DATA SHEET**

# 1. IDENTIFICATION OF SUBSTANCE/MIXTURE AND OF THE COMPANY /UNDERTAKING

 1.1. Product identifier

 Glass Wax Fill Candle Fig & Cassis

 C81776PR

 30243774

 5054077523233

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

 Glass Wax Fill Candle

 1.3. Details of the supplier of the safety data sheet

# 1.4. Emergency telephone number (Out of Office Hours)

Tel: +44 (0) 7570900688, +44 (0) 7734229960

# 2. HAZARDS IDENTIFICATION

### 2.1 Classification of the substance or mixture (in accordance with Regulation (EC) No 1272/2008)

Classification under CLP: Chronic aquatic toxicity Category 3 - (H412) Most important adverse effects: Chronic aquatic toxicity Category 3 - (H412)

### 2.2 Label elements (in accordance with Regulation (EC) No. 1272/2008)

Pictogram(s): None Signal Word(s): None Hazard Statement(s): H412 - Harmful to aquatic life with long lasting effects

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Precautionary Statement(s): P273 - Avoid release to the environment

P501 - Dispose of contents/ container to an approved waste disposal plant

### 2.3 Other hazards

No information available.

# 3. COMPOSITION / INFORMATION ON INGREDIENTS

## 3.1 Mixtures

Chemical Name		EC No	CAS No	Weight-%	Classification according to Regulation (EC) No. 1272/2008 [CLP]		
Paraf	fin wax	265-154-5	64742-51-4	75.8-85.8	Not classified		
palm wax		273-313-5	68956-68-3	10-20	Not classified		
UV stabiliser		221-573-5	3147-75-9	0-1	Aquatic Chronic 4 (H413)		
EFF260603	1- (1,2,3,4,5,6,7,8- Octahydro- 2,3,8,8- tetramethyl-2- naphthalenyl)et hanone	259-174-3	54464-57-2	0.94	Skin irrit. 2 (H315), Skin sens. 1 (H317), Aquatic chronic 1 (H410)		

The product identifier, the concentration or concentration ranges and the classifications shall be provided for at least all substances referred to in points 3.2.1 or 3.2.2 of (EC) No 1907/2006. Suppliers of mixtures may choose to list in addition all substances in the mixture, including substances not meeting the criteria for classification. This information shall allow easy identification of the hazards of substances within the mixture.

### 4. FIRST AID MEASURES

# 4.1 Description of first aid measures

Eye: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Skin/Hair: Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. If symptoms persist, call a physician

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

Inhalation: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/attention if you feel unwell.

# 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.

### 5. FIRE-FIGHTING 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

Hazardous combustion products: No information available.

### **5.3 Advice for fire-fighters**

Additional information: Firefighters should wear self-container breathing apparatus and full firefighting turnout gear.

### 6. ACCIDENTAL RELEASE MEASURES

### 6.1 Personal Precautions, protective equipment and emergency procedures

For non-emergency personnel: Evacuate personnel to safe areas. Ensure adequate ventilation, especially in confined areas. Remove all sources of ignition. Avoid contact with skin, eyes and inhalation of vapours. Use personal protection recommended in Section 8.

For emergency responders: Evacuate personnel to safe areas. Ensure adequate ventilation, especially in confined areas. Remove all sources of ignition. Avoid contact with skin, eyes and inhalation of vapours. Use personal protection recommended in Section 8.

### **6.2 Environmental Precautions**

Local authorities should be advised if significant spillages cannot be contained. Prevent entry into waterways, sewers, basements or confined areas.

### 6.3 Methods and material for containment and clearing up

Take up mechanically, placing in appropriate containers for disposal.

### **6.4 References 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

### 7. HANDLING AND STORAGE

### 7.1 Precautions for safe handling

Ensure adequate ventilation, especially in confined areas. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Use personal protection recommended in Section 8.

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

Keep containers tightly closed in a cool, well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition. Store in accordance with the particular national regulations.

### 7.3 Specific end use(s)

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

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### **8.1 Control parameters**

Chemical Name	Australia	Austria	Belgium	Denmark	European Union
palm wax (CAS #: 68956-68-	10 mg/m <sup>3</sup>	-		-	-
3)	-				
		4			
Chemical Name	Norway	United Kingdom	ACGIH TLV	OSHA PEL	NIOSH IDLH

Chemical Name	Norway	United Kingdom	ACGIH TLV	OSHA PEL	NIOSH IDLH
palm wax (CAS #: 68956-68-	-	-	-	-	TWA: 10 mg/m <sup>3</sup> total
3)					mist
					TWA: 5 mg/m <sup>3</sup>
					respirable mist

### 8.2 Exposure Controls

### **Engineering Controls**

Use with local exhaust ventilation. Ensure adequate ventilation, especially in confined areas.

### Personal protective equipment

Eye/face protection	Wear safety glasses with side shields (or goggles).
Hand Protection	Wear protective gloves.
Skin and body protection	Suitable protective clothing.
Respiratory protection	In case of insufficient ventilation, wear suitable respiratory equipment.

#### **Environmental exposure controls**

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

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

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

Appearance: Solid **Odour: Fig & Cassis** Odour threshold: Not determined pH: Not determined Melting point/freezing point: Not determined Initial boiling point and boiling range: Not determined Flash point: Not determined Evaporation rate: Not determined Flammability (solid, gas): Not determined Upper/lower flammability or explosive limits: Not determined 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 an explosive Oxidising properties: Not determined

#### 9.2. Other information

No information available

### 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** Strong oxidizing agents. Strong acids. Strong bases. **10.6. Hazardous decomposition** None under normal use conditions.

# 11. TOXICOLOGICAL INFORMATION

### **11.1. Information on toxicological effects**

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
araffin wax (CAS #: 64742-51- 4)	= 10000 mg/kg (Rat)	> 3600 mg/kg (Rabbit)	

Inhalation: No information available. Ingestion: No information available. Skin contact: Non-irritating to the skin. Eye contact: No eye irritation.

### **12. ECOLOGICAL INFORMATION**

#### 12.1 Toxicity

No data available.

#### **12.2** Persistence and degradability

No information available.

#### 12.3 Bio-accumulative 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.

### 13. DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

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

# 14. TRANSPORT INFORMATION

Road Transport Notes: N/A Rail Transport Notes: N/A Sea Transport Notes: N/A Air Transport Notes: N/A tedoù 14.1. UN number Not regulated 14.2. UN proper shipping name Not regulated 14.3. Transport hazard class(es) Not regulated 14.4. Packing group Not regulated 14.5. Environmental hazards Not applicable 14.6. Special precautions for user No information available 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Not applicable **REGULATORY INFORMATION** 

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

**European Union** 

15.

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 ( 75.8- 85.8 )	Х	X	X	Х	X	Х	X	X
palm wax 68956-68- 3 ( 10-20 )	x	x	X	-	Х	Х	X	Х
UV stabiliser 3147- 75-9 ( 0-1 )	х	Х	X	Х	Х	Х	X	Х
1-(1,2,3,4,5,6,7,8- Octahydro-2,3,8,8- tetramethyl-2- naphthalenyl)ethano ne 54464-57-2 ( 0.94)	×	X	X	Х	X	X	X	Х

"-" Not Listed

"X" Listed

#### 15.2. Chemical Safety Assessment

No information available.

### **16. OTHER INFORMATION**

#### Version 1 Date: 16-December-2016

#### 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

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

H410 - Very toxic to aquatic life with long lasting effects

H315 - Causes skin irritation

H317 - May cause an allergic skin reaction

#### 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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