

## **Material Safety Data Sheet**

Product Name: Winter Warm LED Candle Garden

Supplier code: C81472PR

Article create code: 30162204

Barcode: 5054077081405

Issue Date: 10 April 2015

### **SECTION 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

**PRODUCT USE:** Air freshener/Decorative reed diffuser

I

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]**

Chronic aquatic toxicity Category 3 - (H412)

**Classification according to Directive 67/548/EEC or 1999/45/EC**

R 52/53

#### **2.2. Label elements**

Symbols/Pictograms

None

Signal word

None

Hazard Statements

H412 - Harmful to aquatic life with long lasting effects

Precautionary Statements

P273 - Avoid release to the environment

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

#### **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 Directive 67/548/EEC or 1999/45/EC	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Paraffin wax		165-154-4	64742-51-4	97	Not classified	Not classified
458517	Benzyl benzoate	204-402-9	120-51-4	1.5-3	Xn; R22 N; R51/53	Acute Tox. 4 (H302) Aquatic Chronic 2 (H411) Aquatic Acute 1 (H400)
	(2-methoxymethylethoxy)propanol	252-104-2	34590-94-8	0.03-0.15	Not classified	Not classified

---

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

#### General advice

If symptoms persist, call a physician.

#### 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.

#### Skin Contact

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

#### Eye contact

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.

#### 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

No information available

### 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

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 vapors  
 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 cleaning up**

Take up mechanically, placing in appropriate containers for disposal

**6.4. Reference to other sections**

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**

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.

**SECTION 8: Exposure controls/personal protection**

**8.1. Control parameters**

Chemical Name	Australia	Austria	Belgium	Denmark	European Union
(2-methoxymethylethoxy)propanol (CAS #: 34590-94-8)	50 ppm 308 mg/m <sup>3</sup> Skin	Skin STEL 100 ppm STEL 614 mg/m <sup>3</sup> TWA: 50 ppm TWA: 307 mg/m <sup>3</sup>	-	TWA: 50 ppm TWA: 309 mg/m <sup>3</sup> Skin	-

Chemical Name	Norway	United Kingdom	ACGIH TLV	OSHA PEL	NIOSH IDLH
(2-methoxymethylethoxy)propanol (CAS #: 34590-94-8)	-	-	STEL: 150 ppm TWA: 100 ppm S*	-	-

**Derived No Effect Level (DNEL)**

No information available.

**Predicted No Effect Concentration (PNEC)**

No information available.

**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

---

## SECTION 9: Physical and chemical properties

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

Appearance	Solid
Color	No information available
Odor	458517
Odor Threshold	Not determined
pH	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
Density	Not determined
Relative density	Not determined
Specific gravity	Not determined
Water solubility	Insoluble in water
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

Strong oxidizing agents. Strong acids. Strong bases.

### 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
Benzyl benzoate (CAS #: 120-51-4)	= 500 mg/kg ( Rat )	= 4000 mg/kg ( Rabbit )	-

#### 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

No information available.

### 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 Disposal should be in accordance with applicable regional, national and local laws and regulations  
Contaminated packaging 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 ( 97 )	X	X	X	X	X	X	X	X
Benzyl benzoate 120-51-4 ( 1.5-3 )	X	X	X	X	X	X	X	X

(2-methoxymethyl ethoxy)propanol 34590-94-8 ( 0.03-0.15 )	X	X	X	X	X	X	X	X
--	---	---	---	---	---	---	---	---

"-" Not Listed

"X" 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 Date** 10-Apr-2015  
**Revision date** 10-Apr-2015  
**Revision Note** Not 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

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

H302 - Harmful if swallowed

H411 - Toxic to aquatic life with long lasting effects

H400 - Very toxic to aquatic life

### Full text of R-phrases referred to under sections 2 and 3

R51/53 - Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment

R22 - Harmful if swallowed

R52/53 - Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

### 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.

----- End of Safety Data Sheet -----