

# Safety Data Sheet

According to Regulation (EC) No 1907/2006

Scented Candle

Version 2.0

Issue date: 03/09/2022

SDS Record Number: CSSS-TCO-AAL0478500-C

## Section 1 Identification of the substance/mixture and of the company/undertaking

### 1.1 Product identifier:

Identification on the label/Trade name: Fresh Linen Scented Candle  
Additional identification: Not available  
Identification of the product: See section 3  
Index Number: Not available  
REACH registration No.: Not available

### 1.2 Relevant identified uses of the substance and uses advised against:

1.2.1 entified uses: Home Fragrance  
1.2.2 ses advised against: Not available

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

Hemsson BV  
Pastoor Ossestraat 61  
7609 RX Almelo  
The Netherlands  
0547 769 022

Available outside office hours? ☐ yes ☒ no

## Section 2 Hazards Identification

### 2.1 Classification of the substance/mixture:

#### 2.1.1 Classification:

The mixture is classified as following according to REGULATION (EC) No 1272/2008:

REGULATION (EC) No 1272/2008	
Hazard classes/Hazard categories	Hazard codes
N/A	N/A

*For full text of H- phrases: see section 2.2.*

### 2.2 Label elements:

#### 2.2.1 Hazard Pictograms:

None

#### 2.2.2 Signal Word(S):

None

#### 2.2.3 Hazard Statement:

EUH208 Contains: Oils, Lemon; 2-hexyl-3-phenyl-2-propenal (trans & cis); 2H-1-benzopyran-2-one (=coumarin); benzyl 2-hydroxybenzoate; 3,7-dimethyloctan-3-ol;3-(3,4-Methylene dioxyphenyl)-2-methylpropanal. May produce an allergic reaction.

#### 2.2.4 Precautionary statement:

P273 Avoid release to the environment.

**Section 3 Composition/information on ingredients****3.1 Substance/Mixture:**

Mixture

**3.2 Ingredient(s):**

Chemical Name	Registration No.	CAS No.	EC No.	Concentration	Classifications
Hydrogenated Soybean wax	N/A	8016-70-4	232-410-2	35%	Not Classified
Paraffin wax and Hydrocarbon wax	N/A	8002-74-2	232-315-6	35%	Not Classified
Hardened vegetable wax oils	N/A	68514-74-9	271-056-3	25%	Not Classified
benzyl benzoate	01-2119976371-33	120-51-4	204-402-9	0.5%-1%	Not Classified
2-hexyl-3-phenyl-2-propenal (trans & cis)	01-2119533092-50	101-86-0	165184-98-5 639-566-4	0.5%-1%	Not Classified
benzyl 2-hydroxybenzoate	01-2119969442-31	118-58-1	204-262-9	0.25%-0.5%	Not Classified
3A,4,5,6,7,7A-Hexahydro-4,7-methano-1H-inden-5(6)-yl propionate	01-2119969447-21	68912-13-0 17511-60-3	272-805-7	0.25%-0.5%	Not Classified
2-phenylethanol	01-2119963921-31	60-12-8	200-456-2	0.05%-0.25%	Not Classified
3,7-dimethyloctan-3-ol	01-2119454788-21	78-69-3	201-133-9	0.05%-0.25%	Not Classified
1-(2,6,6-Trimethylcyclohex-2-en-1-yl)pent-1-en-3-one	01-2119471851-35	1335-46-2	215-635-0	0.125%-0.25%	Not Classified
Oils, Lemon	01-2119495512-35	8008-56-8 84929-31-7	284-515-8	0.125%-0.25%	Not Classified
3-(3,4-Methylene dioxyphenyl)-2-methylpropanal	01-2120740119-58	1205-17-0	214-881-6	0.05%-0.125%	Not Classified
2,6-dimethyl-2-octanol	01-2120756111-66	18479-57-7	242-361-9	0.05%-0.125%	Not Classified
2H-1-benzopyran-2-one (=coumarin)	01-2119949300-45	91-64-5	202-086-7	0.05%-0.25%	Not Classified
3-methoxy-4-hydroxy-benzaldehyde(= Vanillin)	01-2119516040-60	121-33-5	204-465-2	0.05%-0.25%	Not Classified
3,7-dimethyl-1,6-octadien-3-yl acetate (= linalyl acetate)	01-2119454789-19	115-95-7	204-116-4	0.05%-0.25%	Not Classified
Benzyl acetate	01-2119638272-42	140-11-4	205-399-7	0.05%-0.125%	Not Classified
3,7-dimethyl-6-octen-1-ol (= citronellol)	01-2119453995-23	106-22-9	203-375-0	0.05%-0.25%	Not Classified
tetrahydro-2-isobutyl-4-methylpyran-4-ol, mixed isomers (cis and trans)	01-0000015458-64	63500-71-0	405-040-6	0.05%-0.25%	Not Classified

2-acetyl-1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetra-methylnaphthalene	01-2119489989-04	54464-57-2	915-730-3	0.05%-0.125%	Not Classified
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## Section 4 First aid measures

### 4.1 Description of first aid measures:

In all cases of doubt, or when symptoms persist, seek medical attention.

**4.1.1 case of inhalation:** Move to fresh air.

**4.1.2 case of skin contact:** Wash off with soap and water.

**4.1.3 case of eyes contact:** Immediately flush eye(s) with plenty of water.

**4.1.4 case of ingestion:** Prevent vomiting if possible. If a person vomits when lying on his back, place him in the recovery position.

Never give anything by mouth to an unconscious person.

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

The product is not classified as harmful to human health effect.

### 4.3 Indication of any immediate medical attention and special treatment needed:

If skin irritation or rash occurs, get medical advice/attention.

## Section 5 Fire-Fighting measures

### 5.1 Extinguishing media:

**5.1.1 Suitable extinguishing media:** Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

**5.1.2 Unsuitable extinguishing media:** High volume water jet.

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

In case of fire, the following can be released: carbon oxides.

### 5.3 Advice for firefighters:

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

## Section 6 Accidental release measures

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

**6.1.1 non-emergency personnel:** Provide adequate ventilation. Refer to section 8 of SDS for personal protection details.

**6.1.2 emergency responders:** Wear an appropriate NIOSH/MSHA approved respirator if dust is generated.

### 6.2 Environmental Precautions:

Do not allow material to be released to the environment without proper governmental permits.

### 6.3 Methods for Containment and Cleaning up:

Wipe up with absorbent material (e.g. cloth, fleece).

### 6.4 Reference to other sections:

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for information on disposal.

## Section 7 Handling and storage

### 7.1 Precautions for safe handling:

**7.1.1 Potective measures:** Observe label precautions.

**7.1.2 Advice on general occupational hygiene:** Do not eat, drink and smoke in work areas. Wash hands after use. Remove

contaminated clothing and protective equipment before entering eating areas.

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

Store in original container. Keep container tightly closed in a dry and well-ventilated place. To maintain product quality, do not store in heat or direct sunlight. Container, which are opened must be carefully resealed and kept upright to prevent leakage.

## 7.3 Specific end use(s):

Not applicable.

# Section 8 Exposure Controls/Personal Protection

## 8.1 Control parameters:

### 8.1.1 Cupational exposure limits:

Substance			Occupational Exposure Limit Value (8-hour reference period)		Occupational Exposure Limit Value (15-minute reference period)		
			ppm	mg/ m3	ppm	mg/ m3	Notes
Hydrogenated Soybean wax	232-410-2	8016-70-4	-	2	-	6	-

8.1.2 Additional exposure limits under the conditions of use: Not available.

8.1.3 EL/DMEL and PNEC-Values: Not available.

## 8.2 Exposure controls:

### 8.2.1 Appropriate engineering controls:

Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.

### 8.2.2 Dividual protection measures, such as personal protective equipment:

Eye/face protection: Safety glasses.

Hand protection: Wear chemicals-resistant gloves. e.g. safety gloves of chloroprene Level 2 or of butyl rubber Level 6.

Body protection: No special protective equipment required.

Respiratory protection: No personal respiratory protective equipment normally required.

Thermal hazards: Wear suitable protective clothing to prevent heat.

### 8.2.3 Environmental exposure controls:

Avoid discharge into the environment.

According to local regulations, Federal and official regulations.

# Section 9 Physical and chemical properties

## 9.1 Information on basic physical and chemical properties:

Appearance:	Solid
Colour:	Cream
Odour:	Sea Island Cotton (Fresh Linen)
Odour threshold:	Not available
PH:	Not available
Melting point/range (°C):	51 °C (CAS#8016-70-4)

Boiling point/range (°C):	Not available
Flash point (°C):	Not available
Evaporation rate:	Not available
Flammability limit - lower (%):	Not available
Flammability (solid, gas):	Not available
Ignition temperature (°C):	Not available
Upper/lower flammability/explosive limits:	Not available
Vapour pressure:	Not available
Vapour density:	Not available
Density:	Not available
Bulk density (kg/m <sup>3</sup> ):	Not available
Water solubility (g/l):	Not available
n-Octanol/Water (log Po/w):	Not available
Auto-ignition temperature:	Not available
Decomposition temperature:	Not available
Viscosity:	Not available
Explosive properties:	Not available
Oxidising properties:	Not available
Molecular Formula:	Not available
Molecular Weight:	Not available

## 9.2. Other information:

Fat solubility(solvent–oil to be specified) etc:	Not available
Surface tension:	Not available
Dissociation constant in water( pKa):	Not available
Oxidation-reduction Potential:	Not available
Specific gravity:	Not available

## Section 10 Stability and reactivity

**10.1 Reactivity:** The substance is stable under normal storage and handling conditions.

**10.2 Chemical stability:** Stable at room temperature in closed containers under normal storage and handling conditions.

**10.3 Possibility of hazardous reactions:** No dangerous reactions known.

**10.4 Conditions to avoid:** Incompatible materials.

**10.5 Incompatible materials:** None in particular.

**10.6 Hazardous decomposition products:** Carbon oxides.

## Section 11 Toxicological information

### 11.1 Information on toxicological effects:

Acute toxicity:	Hydrogenated Soybean waxes (CAS#8016-70-4)
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LD50(Oral, Rat):	> 5 000 mg/kg bw (female)
LD50(Dermal, Rat):	> 2 000 mg/kg bw
LC50(Inhalation, Rat):	Not available
Skin corrosion/Irritation:	Not classified
Serious eye damage/irritation:	Not classified
Respiratory or skin sensitization:	Not classified
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

## Section 12 Ecological information

<b>12.1 Toxicity:</b>	Not available
<b>12.2 Persistence and degradability:</b>	Not available
<b>12.3 Bioaccumulative potential:</b>	Not available
<b>12.4 Mobility in soil:</b>	Not available
<b>12.5 Results of PBT&amp;vPvB assessment:</b>	Not available
<b>12.6 Other adverse effects:</b>	Not available

## Section 13 Disposal considerations

### 13.1 Waste treatment methods:

The material should be disposed of by incineration in a chemical incinerator in compliance with national and regional requirements.

## Section 14 Transport information

	Land transport(ADR/RID)	Sea transport (IMDG)	Air transport (ICAO/IATA)
UN-Number	Not regulated	Not regulated	Not regulated
UN Proper shipping name	Not regulated	Not regulated	Not regulated
Transport hazard Class	Not regulated	Not regulated	Not regulated
Packaging group	Not regulated	Not regulated	Not regulated
Environmental hazards	No	No	No
Special precautions for user	See section 2.2	See section 2.2	See section 2.2
Transport in bulk according to Annex II of Marpol and the IBC	Not regulated	Not regulated	Not regulated

## Section 15 Regulation information

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

**15.1.1 Relevant information regarding authorization:** Not applicable.

**15.1.2 Relevant information regarding restriction:** Not applicable.

**15.1.3 Other EU regulations:** Employment restrictions concerning young person must be observed. For use only by technically qualified individuals.

**15.1.4 Other National regulations:** Not applicable

**15.2 Chemical Safety Assessment has been carried out?**

☐ yes ☒ no

## Section 16 Other information

**16.1 Indication of changes:** Version 1.0 Amended by (EU) 2015/830

**16.2 Training instructions:** Not applicable.

**16.3 Further information:**

This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.

**16.4 Notice to reader:**

Employers should use this information only as a supplement to other information gathered by them, and should make independent judgment of suitability of this information to ensure proper use and protect the health and safety of employees. This information is furnished without warranty, and any use of the product not in conformance with this Safety Data Sheet, or in combination with any other product or process, is the responsibility of the user.