

Safety Data Sheet

According to Regulation (EC) No 1907/2006

Scented Candle

Version 1.0

Issue date: 20/6/2022

SDS Record Number: CSSS-TCO-30401919-C

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

1.1 Product identifier:

Identification on the label/Trade name: 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 identified uses: Home Fragrance
1.2.2 uses 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
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Info@tedsparks.com

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: 2H-1-benzopyran-2-one (=coumarin), 2-acetyl- 1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetra-methylnaphtalene (main isomer). May produce an allergic reaction.

H412 - Harmful to aquatic life with long lasting effects.

2.2.4 Precautionary statement:

P273 Avoid release to the environment.

P501 Dispose of contents and container in accordance with all local regulations.

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
Pure soybean lipidic derivative	N/A	85665-33-4	N/A	35%	Not Classified
Paraffin wax and Hydrocarbon wax	01-2119480133-46-0037	64742-51-4	265-154-5	35%	Not Classified
Hardened vegetable wax oils	N/A	8002-75-3	232-316-1	25%	Not Classified
2-acetyl-1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetra-methylnaphtalene (main isomer)	01-2119489989-04	54464-57-2	915-730-3	$\geq 0.5\% \leq 1\%$	Not Classified
2,6-dimethyl-7-octen-2-ol	01-2119457274-37	18479-58-8	242-362-4	$\geq 0.25\% \leq 0.5\%$	Not Classified
2-tert-butylcyclohexyl acetate	01-2119970713-33	88-41-5	20298-69-5 20298-70-8 201-828-7 243-718-1	$\geq 0.125\% \leq 0.25\%$	Not Classified
2H-1-benzopyran-2-one (=coumarin)	01-2119949300-45	91-64-5	202-086-7	$\geq 0.05\% \leq 0.25\%$	Not Classified
linalool	01-2119474016-42	78-70-6	201-134-4	$\geq 0.05\% \leq 0.25\%$	Not Classified
3-methoxy-4-hydroxy-benzaldehyde (= Vanillin)	01-2119516040-60	121-33-5	204-465-2	$\geq 0.05\% \leq 0.25\%$	Not Classified
5-(2,2,3-Trimethyl-3-cyclopentenyl)-3-methylpentan-2-ol	01-2119975588-15	65113-99-7	939-525-3	$\geq 0.05\% \leq 0.125\%$	Not Classified
6,7-Dihydro-1,1,2,3,3-pentamethyl-4(5H)-indanone	01-2119977131-40	33704-61-9	251-649-3	$\geq 0.05\% \leq 0.125\%$	Not Classified
2-Ethyl-4-(2,2,3-trimethyl-3-cyclopenten-1-yl)-2-buten-1-ol (main component)	01-2119529224-45	28219-61-6	248-908-8	$\geq 0.05\% \leq 0.125\%$	Not Classified

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 Protective 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 Occupational exposure limits: Not available.

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:	Tonka & Pepper (Stone Mystery)
Odour threshold:	Not available
PH:	Not available
Melting point/range (°C):	51 °C (CAS#85665-33-4)
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 ³):	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:	Pure soybean lipidic derivative (CAS#85665-33-4)
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

12.1 Toxicity:	Not available
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&vPvB assessment:	Not available
12.6 Other adverse effects:	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 1.1 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.