

SAFETY DATA SHEET

according to Regulation (EU) 2020/878 of 18 June 2020

ROSES & RED BERRIES scented candle

Date of compilation: 23.10.2022

Revision:

Page: 1/10

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

1.1. Product identifier

Product name: **ROSES & RED BERRIES scented candle**

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

Application: Candle

Uses advised against: not specified

1.3. Details of the supplier of the safety data sheet

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02-954 Warszawa
tel. +48 790004969
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1.4. Emergency telephone number European emergency number

112

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Aquatic Chronic 3

H412 Harmful to aquatic life with long lasting effects.

2.2. Label elements

Labelling according to Regulation (EC) No 1272/2008

Signal word --

Pictograms --

Hazard statements

H225 Highly flammable liquid and vapour.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H412 Harmful to aquatic life with long lasting effects.

SAFETY DATA SHEET

according to Regulation (EU) 2020/878 of 18 June 2020

ROSES & RED BERRIES scented candle

Date of compilation: 23.10.2022

Revision:

Page: 2/10

Prevention

P273 Avoid release to the environment.

Response

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Storage

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Removal

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Additional information

EUH208 Contains Citral, Eugenol, Methyl oct-2-ynoate, Piperonal, 3-Methyl-4-(2,6,6-trimethyl-2-cyclohexenyl)-3-buten-2-one, Geranyl acetate, alpha-Damascone, Nerol, 1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone. May produce an allergic reaction.

2.3. Other hazards

Material does not meet the criteria for PBT or vPvB in accordance with REACH Annex XIII.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Name of substance	Identifier	Classification 1272/2008	% weig.
1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone	Index: --		
	CAS: 54464-57-2, 68155-66-8	Aquatic Chronic 1 H410	< 0,1
	EC: 259-174-3, 268-978-3	Skin Sens 1B H317	
	Reg. no REACH: 2119489989-04-XXXX	Skin Irrit. 2 H315	
Index: --			
3,7-Dimethyl-2,6-octadienal [Citral]	CAS: 5392-40-5		< 0,1
	EC: 226-394-6	Skin Sens 1B H317	
	Reg. no REACH: 01-2119462829-23-XXXX	Eye Irrit. 2 H319 Skin Irrit. 2 H315	
	Index: --		
Phenol, 2-methoxy-4-(2-propenyl)- [Eugenol]	CAS: 97-53-0		< 0,1
	EC: 202-589-1	Skin Sens 1B H317	
	Reg. no REACH: 01-2119971802-33-XXXX	Eye Irrit. 2 H319	
	Index: --		
1,3-Benzodioxole-5- carboxaldehyde [Piperonal]	CAS: 120-57-0		< 0,1
	EC: 204-409-7	Skin Sens 1B H317	
	Reg. no REACH: 01-2119983608-21-XXXX		
	Index: --		

SAFETY DATA SHEET

according to Regulation (EU) 2020/878 of 18 June 2020

ROSES & RED BERRIES scented candle

Date of compilation: 23.10.2022

Revision:

Page: 3/10

3-Methyl-4-(2,6,6-trimethyl-2-cyclohexenyl)-3-buten-2-one	Index: -- CAS: 127-51-5 EC: 204-846-3 Reg. no REACH: 01-2120138569-45-XXXX	Aquatic Chronic 2 Skin Sens. 1B	H411 H317	< 0,1
[(2E)-3,7-dimethylocta-2,6-dienyl] acetate [Geranyl acetate]	Index: -- CAS: 105-87-3 EC: 203-341-5 Reg. no REACH: 01-2119973480-35-XXXX	Skin Irrit. 2 Skin Sens. 1B Aquatic Chronic 3	H412 H317 H315	< 0,1
cis-3,7-Dimethyl-2,6-octadien-1-ol [Nerol]	Index: -- CAS: 106-25-2 EC: 203-378-7 Reg. no REACH: 01-2119983244-33-XXXX	Skin Sens. 1B Eye Damage 1 Skin Irrit. 2	H317 H318 H315	< 0,1
Methyl oct-2-ynoate	Index: -- CAS: 111-12-6 EC: 203-836-6 Reg. no REACH: 01-2120734167-55-XXXX	Acute Tox. 4 Skin Sens. 1A	H302 H317	< 0,1
4-Methyl-3-decen-5-ol	Index: -- CAS: 81782-77-6 EC: 279-815-0 Reg. no REACH: 01-2119983528-21-XXXX	Aquatic Acute 1 Aquatic Chronic 2	H400 H411	< 0,05
Butanone ^[2] [Ethyl methyl ketone]	Index: 606-002-00-3 CAS: 78-93-3 EC: 201-159-0 Reg. no REACH: 01-2119457290-43-XXXX	Flam. Liq. 2 Eye Irrit. 2 STOT SE 3 EUHO66	H225 H319 H336	< 0,05
Propan-2-ol ^[2]	Index: 603-117-00-0 CAS: 67-63-0 EC: 200-661-7 Reg. no REACH: 01-2119457558-25-XXXX	Flam. Liq. 2 Eye Irrit. 2 STOT SE 3	H225 H319 H336	< 0,01

Notes

The full meaning of the risk phrases H included in the chapter 16

^[1] Specific concentration limits

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^[2] Substances for which there are national occupational exposure limit values

SECTION 4: First aid measures

4.1. Description of first aid measures

If inhaled

Remove person to fresh air and keep comfortable for breathing.

Ensure warmth and calm.

Provide medical assistance if necessary.

If swallowed

SAFETY DATA SHEET

according to Regulation (EU) 2020/878 of 18 June 2020

ROSES & RED BERRIES scented candle

Date of compilation: 23.10.2022

Revision:

Page: 4/10

Do not induce vomiting.

Rinse mouth.

If unconscious – do not give the person anything to swallow.

Transport the injured person to a hospital if necessary.

If in eyes

Remove contact lenses.

Rinse contaminated eyes with lukewarm water for 10-15 minutes. Avoid strong water stream - risk of cornea damage.

Provide medical assistance if necessary.

If on skin

Remove contaminated clothing immediately.

Clean contaminated skin, wash with plenty of water, then wash with water and mild soap.

If skin irritation persists, consult a doctor.

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

No data available

4.3. Indication of any immediate medical attention and special treatment needed

Symptomatic treatment.

First aid supplies should be available on the workplace premises.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Fire-fighting foam, carbon dioxide CO₂, fire-extinguisher powders, dispersed water.

Unsuitable extinguishing media

Do not direct dense jets of water onto the surface of a burning product.

5.2. Special hazards arising from the substance or mixture

Combustion products

Toxic thermal decomposition products, as well as carbon monoxide and carbon dioxide (CO_x), may be generated during combustion.

Explosive mixture

Some components may form explosive mixtures with air under favourable thermal conditions.

5.3. Advice for firefighters

Use standard firefighting methods for extinguishing chemical fires.

Use water spray jets to disperse vapours.

Fire-fighter protective equipment

Full personal protective equipment.

Self-contained breathing equipment.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation. Avoid contact with eyes and skin. Wear appropriate protective equipment.

Remove all sources of ignition.

6.2. Environmental precautions

Prevent environmental contamination.

Protect drains.

In case of serious contamination of soil, watercourse or sewage system, notify the appropriate authorities.

6.3. Methods and material for containment and cleaning up

Secure any damaged packaging.

SAFETY DATA SHEET

according to Regulation (EU) 2020/878 of 18 June 2020

ROSES & RED BERRIES scented candle

Date of compilation: 23.10.2022

Revision:

Page: 5/10

Ventilate the area affected and avoid inhaling vapours.
Collect mechanically.
Place all contaminated mass collected in a substitute container and send it for disposal in accordance with the local regulations.

6.4. Reference to other sections

See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Recommendations for handling the mixture

Provide adequate ventilation.
Avoid contact with eyes and skin.

General industrial health and safety regulations

Do not eat, drink or smoke when using this product.
Wash hands thoroughly after handling.
Replace contaminated clothing.
Wash contaminated clothing before reusing.

7.2. Conditions for safe storage, including any incompatibilities

Storage rooms must be ventilated.
Store in a dry and cool place.
Keep only in the original container.
Keep away from sunlight, as well as heat and ignition sources.
Do not store together with foodstuffs and animal feed.
Do not handle until all safety precautions have been read and understood.

7.3. Specific end use(s)

No data available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Ingredients with limit values that require monitoring at the workplace

Name of the chemical agent	CAS	Limit values		Comments
		Long-term ppm	Short-term mg/m ³	

SAFETY DATA SHEET

according to Regulation (EU) 2020/878 of 18 June 2020

ROSES & RED BERRIES scented candle

Date of compilation: 23.10.2022

Revision:

Page: 6/10

8.2. Exposure controls

Appropriate engineering controls

Workstations and storage rooms must be well ventilated.

Individual protection measures

Eye or face protection

In case of danger, use safety goggles compliant with the EN 166 standard.

Skin protection

Hand protection

In case of danger, use chemical-resistant protective gloves compliant with the EN 374 standard.

Select glove material based on breakthrough time, rate of penetration and degradation.

It is recommended to change gloves regularly and immediately replace them if they have any signs of wear, damage (tears, holes) or their appearance changes (colour, flexibility, shape).

Body protection

The type of protective equipment must be selected based on the quantity and concentration of hazardous substances in the given work environment.

Respiratory protection

If proper ventilation is provided, respiratory protection equipment is not required.

Environmental exposure controls

Do not discharge into drains and groundwater.

General health and safety guidelines

Follow good personal hygiene practices.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Solid
Colour	No data available
Odour	Characteristic
Melting point/freezing point	No data available
Boiling point or initial boiling point and boiling range	No data available
Flammability	No data available
Lower and upper explosion limit	No data available
Flash point	No data available
Auto-ignition temperature:	No data available
Decomposition temperature:	No data available
pH:	No data available
Kinematic viscosity:	No data available
Solubility:	Insoluble in water
Partition coefficient n-octanol/water (log value):	No data available
Vapour pressure:	No data available
Density and/or relative density:	No data available
Relative vapour density:	No data available
Particle characteristics:	No data available

SAFETY DATA SHEET

according to Regulation (EU) 2020/878 of 18 June 2020

ROSES & RED BERRIES scented candle

Date of compilation: 23.10.2022

Revision:

Page: 7/10

9.2. Other information

No data available

SECTION 10: Stability and reactivity

10.1. Reactivity

The mixture is not chemically reactive if stored and used under proper conditions.

10.2. Chemical stability

The mixture is chemically stable if stored and used under proper conditions.

10.3. Possibility of hazardous reactions

No data available

10.4. Conditions to avoid

Excessive heat and fire

10.5. Incompatible materials

Strong oxidizers

10.6. Hazardous decomposition products

Not present when handled as intended.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity

Based on available data, the classification criteria are not met.

skin corrosion/irritation

Based on available data, the classification criteria are not met.

serious eye damage/irritation

Causes serious eye irritation.

respiratory or skin sensitisation

Based on available data, the classification criteria are not met.

germ cell mutagenicity

Based on available data, the classification criteria are not met.

carcinogenicity

Based on available data, the classification criteria are not met.

reproductive toxicity

Based on available data, the classification criteria are not met.

SAFETY DATA SHEET

according to Regulation (EU) 2020/878 of 18 June 2020

ROSES & RED BERRIES scented candle

Date of compilation: 23.10.2022

Revision:

Page: 8/10

STOT-single exposure

Based on available data, the classification criteria are not met.

STOT-repeated exposure

Based on available data, the classification criteria are not met.

Aspiration hazard

Based on available data, the classification criteria are not met.

11.2. Information on other hazards

Endocrine disrupting properties

No data

Other information

No data

SECTION 12: Ecological information

12.1. Toxicity

Acute toxicity

Harmful to aquatic life with long lasting effects.

12.2. Persistence and degradability

No data

12.3. Bioaccumulative potential

No data

12.4. Mobility in soil

No data

12.5. Results of PBT and vPvB assessment

This mixture does not contain substances that meet the criteria for PBT or vPvB in accordance with Annex XIII.

12.6. Endocrine disrupting properties

No data

12.7. Other adverse effects

No data

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Dispose of in accordance with current regulations.

Hand over any used packaging to an authorised company for disposal or reuse.

Do not discharge into drains, sewage systems or surface waters.

SECTION 14: Transport information

14.1. UN number or ID number

ADR, IMDG, IATA

not applicable

SAFETY DATA SHEET

according to Regulation (EU) 2020/878 of 18 June 2020

ROSES & RED BERRIES scented candle

Date of compilation: 23.10.2022

Revision:

Page: 9/10

14.2. UN proper shipping name

ADR, IMDG, IATA not applicable

14.3. Transport hazard class(es)

ADR, IMDG, IATA not applicable
Class
Label

14.4. Packing group

ADR, IMDG, IATA not applicable

14.5. Environmental hazards

Marine pollutant No

14.6. Special precautions for user

not applicable

14.7. Maritime transport in bulk according to IMO instruments

not applicable

Overland transport
ADR

not applicable

SECTION 15: Regulatory information

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

- Regulation (EC) No 1272/2008 (CLP) of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (REACH).
- REGULATION (EC) No 1907/2006 OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.
- COMMISSION REGULATION (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

15.2. Chemical safety assessment

No data

SECTION 16: Other information

Full text of H-phrases mentioned in section 3

- H225** Highly flammable liquid and vapour.
H302 Harmful if swallowed.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.

SAFETY DATA SHEET

according to Regulation (EU) 2020/878 of 18 June 2020

ROSES & RED BERRIES scented candle

Date of compilation: 23.10.2022

Revision:

Page: 10/10

- H319** Causes serious eye irritation.
H336 May cause drowsiness or dizziness.
H400 Very toxic to aquatic life.
H410 Very toxic to aquatic life with long lasting effects.
H411 Toxic to aquatic life with long lasting effects.
H412 Harmful to aquatic life with long lasting effects.
EUH066 Repeated exposure may cause skin dryness or cracking.

Abbreviations and Acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA)

ICAO: International Civil Aviation Organization

ICAO-TI: Technical Instructions by the "International Civil Aviation Organization" (ICAO)

PP: Severe Marine Pollutant

GHS: Globally Harmonized System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

CAS Chemical Abstracts Service (division of the American Chemical Society)

Note to readers

The product described in the safety data sheet should be stored and used in accordance with good industrial practices and in compliance with all applicable legal regulations.

The information contained in the safety data sheet is based on the current state of knowledge and is intended to describe the product in terms of health, safety and environmental regulations. It should not be considered a guarantee of any specific product properties.

We cannot make any representations or warranties regarding the accuracy or completeness of any information provided or the quality or specifications of any products, substances or mixtures discussed herein.

The user is responsible for creating conditions for the safe use of the product and for the consequences of its misuse.

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