

MATERIAL SAFETY DATA SHEET

REVISION DATE: JA
N.28,2019 EC 1272/2008

SECTION 1: IDENTIFICATION OF THE MIXTURE AND OF THE COMPANY

1.1 Product Identifier

Trade name: WAX REPUBLIC SPICE Jasmine Bergamot Medium Candle
Item code: 141226

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

Application of the mixture: lighting

1.3 Details of the supplier of the safety data sheet

Winfield Home Décor Co., Ltd. (Shanghai Sicea International Co. Ltd)

Room 1901, Loft 9 HaiShangHai Bldg No. 970 Dalian Road, Shanghai China 200092

Tel: 0086 21 54371360

Email: Hi@winfieldhomedecor.com

1.4 Emergency Telephone Number

0086 21 54371360

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the mixture

PICTOGRAMS NONE

SIGNAL WORD NONE

Hazard statements: Contains Eugenol; Cinnamaldehyde. May produce an allergic reaction.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

No information available.

3.2 Mixtures

Description

Mixture of the substances listed below with nonhazardous additions.

Composition:

Decsription	CAS	EC-No.	Classification 67/548/EEC	Classification (EC)1272/2008	Conc. %
Pure natural lipidic deriative	85665-33-4				57.600
Paraffin Wax	64742-51-4				14.400
Soy wax	8016-70-4				18.000
Eugenol	97-53-0	202-589-1		Eye Irrit.: 2; H319 Skin Sens.: 1B; H317	>=2 - <2.5
Cinnamaldehyde	104-55-2	203-213-9		Acute Tox.: 4 (Dermal); H312 Skin Irrit.: 2; H315 Eye Irrit.: 2; H319	>=1 - <2
3-Ethoxy-4-hydroxybenzaldehyde	121-32-4	204-464-7		Eye Irrit.: 2; H319	>=0.1 - <0.5
Anisaldehyde	123-11-5	204-602-6		Aquatic Chronic: 3; H412	>=0.1 - <0.5

MATERIAL SAFETY DATA SHEET

REVISION DATE: JA
N.28,2019 EC 1272/2008

1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthyl)ethan-1-one	54464-57-2	259-174-3	Skin Irrit.: 2; H315 Aquatic Chronic: 1; H410 Skin Sens.: 1; H317	>=0.1 - <0.5
1,4-Dioxacycloheptadecane-5,17-dione	105-95-3	203-347-8	not hazardous	>=0.1 - <0.5
Coumarin	91-64-5	202-086-7	Acute Tox.: 4 (Oral); H302 Aquatic Chronic: 3;	>=0.1 - <0.5
Vanillin	121-33-5	204-465-2	Eye Irrit.: 2; H319	>=0.1 - <0.5
[3R-(3 α ,3 β ,7 β ,8 α)]-1-(2,3,4,7,8,8a-Hexahydro-3,6,8,8-	32388-55-9	251-020-3	Aquatic Acute: 1; H400 Aquatic Chronic: 1; H410	>=0.01 - <0.1
Caryophyllene 2)	87-44-5	201-746-1	Asp. Tox.: 1; H304 Skin Sens.: 1B; H317 Aquatic Chronic: 4; H413	>=0.01 - <0.1
Piperonal	120-57-0	204-409-7	Skin Sens.: 1B; H317	>=0.01 - <0.1
Pin-2(3)-ene	80-56-8	201-291-9	Flam. Liq.: 3; H226 Acute Tox.: 4 (Oral); H302	>=0.01 - <0.1
4-Allylanisole	140-67-0	205-427-8	Acute Tox.: 4 (Oral);	>=0.01 - <0.1
Citral	5392-40-5	226-394-6	Eye Irrit.: 2; H319 Skin Irrit.: 2; H315 Skin Sens.: 1B; H317	>=0.01 - <0.1
Cinnamyl alcohol	104-54-1	203-212-3	Skin Sens.: 1B; H317 Skin Irrit.: 2; H315	>=0.01 - <0.1
Pin-2(10)-ene	127-91-3	204-872-5	Flam. Liq.: 3; H226 Skin Irrit.: 2; H315 Skin Sens.: 1B; H317 Asp. Tox.: 1; H304 Aquatic Acute: 1; H400	>=0.01 - <0.1

MATERIAL SAFETY DATA SHEET

REVISION DATE: JA
N.28,2019 EC 1272/2008

Cinnamonitrile	1885-38-7	217-552-5	Acute Tox.: 3 (Oral); H301 Acute Tox.: 4 (Dermal);	>=0.01 - <0.1
[3R-(3α,3aβ,6β,7β,8aα)]- Octahydro-6-methoxy-	19870-74-7	243-384-7	Aquatic Acute: 1; H400 Aquatic Chronic: 1; H410	>=0.01 - <0.1
(R)-p-Mentha-1,8-diene	5989-27-5	227-813-5	Asp. Tox.: 1; H304 Aquatic Chronic: 1; H410	>=0.01 - <0.1
Linalool	78-70-6	201-134-4	Skin Irrit.: 2; H315 Eye Irrit.: 2; H319 Skin Sens.: 1B; H317	>=0.01 - <0.1
Isoeugenol	97-54-1	202-590-7	Acute Tox.: 4 (Oral); H302 Acute Tox.: 4 (Dermal);	>=0.0001 - <0.0025

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures

General Description: No special measures required.

After inhalation: No special measures required.

After skin contact: Generally the product does not irritate the skin.

After eye contact: Rinse opened eye for several minutes under running water.

After swallowing: If symptoms persist consult doctor.

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

No further relevant information available.

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

No further relevant information available.

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing agents:

CO2 powder or water spray, fight larger fires with water spray or alcohol resistant foam.

5.2 Special Hazards arising from the mixture:

No further relevant information available.

5.3 Advice for firefighters

Protective equipment:

No special measures required.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures: Not required.

6.2 Environmental precautions: Do not allow to enter sewers/ surface or ground water.

6.3 Methods and material for containment and cleaning up: pick up mechanically.

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 disposal information.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling:

Keep out of reach of children and pets.

Burn candle within sight.

Never touch, lift or move a burning candle.

Use only as directed.

Information about fire – and explosion protection: No special measures required.

7.2 Conditions for safe storage, including any incompatibilities

Requirements to be met by storerooms and receptacles: No special requirements.

Information about storage in one common storage facility: Not required.

Further information about storage conditions: Keep candle in a dry, cool and well-ventilated place, away from heat or ignition

MATERIAL SAFETY DATA SHEET

REVISION DATE: JA
N.28,2019 EC 1272/2008

source.

7.3 Specific end uses: No further relevant information available.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control Parameters: No information available

8.2 Exposure controls

Based on the composition shown in Section 3, the following measures are suggested for occupational safety measure.

Appropriate engineering controls: See Section 7 for information about design of technical facilities.

Personal protective equipment

Respiratory protection: Not required under normal use.

Hand protection: Not required under normal use.

Eye protection: Keep eye away from candle flame.

Environmental exposure controls: Control measures must be made in accordance with community environmental protection legislation.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Form: Solid

Odor: Aroma

Odor threshold: Typical

pH value: Not available

Melting range: 46-58°C

Boiling range: Not available

Flash point: Not available

Flammability (solid, gaseous): Product is not flammable.

Auto-Ignition temperature: Not available

Decomposition temperature: Not available

Self-igniting: Product is not self-igniting

Explosive properties: Product is not present an explosion hazard

Explosion limits

Lower: Not available

Upper: Not available

Oxidizing properties: Not available

Vapor pressure: Not available

Density: Not available

Relative density: Not available

Vapor density: Not available

Evaporation Rate: Not available

Solubility in / Miscibility with Water: insolubility

Partition coefficient (n-octanol/water): Not available

Viscosity

Dynamic: Not available

Kinematic: Not available

9.2 Other information

No further relevant information available.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

10.2 Chemical stability

Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.

10.3 Possibility of hazardous reactions: No dangerous reactions known.

10.4 Conditions to avoid: Prevent overheating. Do not heat above flame point.

10.5 Incompatible materials: No further relevant information available.

10.6 Hazardous decomposition products: Carbon monoxide and carbon dioxide.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

MATERIAL SAFETY DATA SHEET

REVISION DATE: JA
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Acute toxicity: Not toxic in normal conditions of use

Primary irritant effect:

On the skin: No irritant effect.

On the eye: No irritating effect.

Sensitization: No sensitizing effects known.

Additional toxicological information: The product is not subjected to classification according to the calculation method based on the EU Directives 67/548/EEC and Regulation 1272/2008/EC.

When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.

Toxicokinetics, metabolism and distribution: No further relevant information available

Acute effects (acute toxicity, irritation and corrosivity): No further relevant information available

Repeated dose toxicity: No further relevant information available.

CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction): No further relevant information available.

SECTION 12: ECOLOGICAL INFORMATION**12.1 Toxicity**

Aquatic toxicity: Not toxic in normal conditions of use

12.2 Persistence and degradability:No environmental effect**12.3 Bio-accumulative potential:** No environmental effect**12.4 Mobility in soil:** No environmental effect**12.5 Results of PBT and vPvB assessment**

PBT: Not applicable.

vPvB: Not applicable.

12.6 Other adverse effects: No environmental effect**12.7 Additional ecological information:**

General notes: This product is not soluble in water, and is not expected to cause an adverse environmental effect

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system

SECTION 13: DISPOSAL CONSIDERATIONS**13.1 Waste treatment methods**

Recommendation: Smaller quantities can be disposed of with household waste.

Uncleaned packaging:

Recommendation: Disposal must be made according to official regulations

SECTION 14: TRANSPORT INFORMATION**14.1 UN-Number**

DOT, ADR, ADN, IMDG, IATA: Not applicable

14.2 UN proper shipping name

DOT, ADR, ADN, IMDG, IATA: Not applicable

14.3 Transport hazard class(es)

DOT, ADR, ADN, IMDG, IATA

Class: Not applicable

14.4 Packing group

DOT, ADR, IMDG, IATA: Not applicable

14.5 Environmental hazards:

Marine pollutant: No

14.6 Special precautions for user:

To avoid melting and oily, the product should be kept out of sun during the whole transportation, and should be put under waterline and far away from heat resource during the shipment.

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code: Not applicable.**SECTION 15: REGULATORY INFORMATION****15.1 Safety, health and environmental regulations/legislation specific for the mixture****15.1. General Information**

For classification and labeling information see section 2

The classification of this mixture is in accordance with EC 1272/2008 as amended

15.2. Chemical safety assessment

No chemical safety assessment has been carried out for this mixture

MATERIAL SAFETY DATA SHEET

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SECTION 16: OTHER INFORMATION

The contents and format of this SDS are in accordance with REGULATION (EC) No.1272/2008, (EC) No. 1907/2006, REGULATION (EU) No. 453/2010 and EU Commission Directive 1999/45/EC, 67/548/EEC.

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