

Safety Data Sheet

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

1.1 Product identifier

Trade name: PARFUMER ZENITH SunflowerCandle

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

Application of the substance / the mixture: Deodorization

1.3 Details of the supplier of the safety data sheet Manufacturer/Supplier:

Colourful Home Decoration (NanTong) Co., Ltd

No. 16 DongYue Road, JiangAn town, RuGao, NanTong, JiangSu, China Tel: 86-0513-87590736

Email: sales@colourful-home.com

Only Representative / other EU contact point: Not available

Further information obtainable from: Colourful Home Decoration (NanTong) Co., Ltd

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

Pictogram: No

Signal word: No

Hazard statemen:

H412 - Harmful to aquatic life with long lasting effects

Hazardous components which must be listed on the label:

EUH208 - May produce an allergic reaction.

linalool

2-acetyl-1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetra-methylnaphthalene (main isomer)

(R)-p-mentha-1,8-diene

3,7-dimethyl-1,6-octadien-3-yl acetate (= linalyl acetate)

Mandarin orange, extract

Classification system:

The classification is according to the latest edition of EU Regulation 1272/2008/EC, and extended by company and literature data.

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008

The product is classified and labelled according to the CLP regulation.

Hazard pictograms Not applicable.

Signal word Not applicable.

Hazard statements Not applicable

Precautionary statements

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P103 Read label before use.

P273 Avoid release to the environment.

2.3 Other hazards No further relevant information available.

Results of PBT and vPvB assessment

PBT: Not applicable. **vPvB:**

Not applicable.

SECTION 3: Composition/information on ingredients

<i>Contains</i>	<i>CAS</i>	<i>EINECS</i>	<i>Classification (REGULATION)</i>	<i>Conc%</i>
wax	8002-74-2	232-315-6	Not Classified	95-97
linalool	78-70-6	201-134-4	Skin Irrit. 2; H315 Eye Irrit. 2; H319 Skin Sens. 1B; H317	0.1-0.2
4-tert-butylcyclohexyl acetate	32210-23-4	250-954-9	Skin Sens. 1B; H317	0.1-0.2
1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylindeno[5,6-c]pyran	1222-05-5	214-946-9	Aquatic Acute 1; H400 Aquatic Chronic 1; H410	0.05-0.1

<i>3-(3,4-Methylene dioxyphe-nyl)-2-methylpropanal</i>	1205-17-0	214-881-6	<i>Skin Sens. 1B; H317</i> <i>Repr. 2; H361</i> <i>Aquatic Chronic 2; H411</i>	0.03-0.05
<i>benzyl salicylate</i>	18-58-1	204-262-9	<i>Eye Irrit. 2; H319</i> <i>Skin Sens. 1B; H317</i> <i>Aquatic Chronic 3; H412</i>	0.025-0.05
<i>tetrahydro-2-isobutyl-4-methylpyran-4-ol, mixed isomers (cis and trans)</i>	63500-71-0	405-040-6	<i>Eye Irrit. 2; H319</i>	0.01-0.05
<i>2-hexyl-3-phenyl-2-propenal (trans & cis)</i>	101-86-0	165184-98-5	<i>Skin Sens. 1B; H317</i> <i>Aquatic Acute 1; H400</i> <i>Aquatic Chronic 2; H411</i>	0.01-0.025
<i>3,7-dimethyl-1,6-octadien-3-yl acetate (= linalyl acetate)</i>	115-95-7	204-116-4	<i>Skin Irrit. 2; H315</i> <i>Eye Irrit. 2; H319</i> <i>Skin Sens. 1B; H317</i>	0.01-0.05
<i>2,6-dimethyl-7-octen-2-ol</i>	18479-58-8	242-362-4	<i>Skin Irrit. 2; H315</i> <i>Eye Irrit. 2; H319</i> <i>Skin Sens. 1B; H317</i>	0.01-0.05
<i>2-phenylethanol</i>	'60-12-8	200-456-2	<i>Acute Tox. 4; H302</i> <i>Eye Irrit. 2; H319</i>	0.01-0.05
<i>5-(2,2,3-Trimethyl-3-cyclopentenyl)-3-methylpentan-2-ol</i>	65113-99-7	939-525-3	<i>Eye Irrit. 2; H319</i> <i>Aquatic Chronic 2; H411</i>	0.01-0.025
<i>3,7-dimethyl-6-octen-1-ol (= citronellol)</i>	106-22-9	203-375-0	<i>Skin Irrit. 2; H315</i> <i>Eye Irrit. 2; H319</i> <i>Skin Sens. 1B; H317</i>	0.001-0.01

<i>geraniol</i>	106-24-1	203-377-1	Skin Irrit. 2; H315 Eye Dam. 1; H318 Skin Sens. 1; H317	0.001-0.01
<i>(R)-p-mentha-1,8-diene</i>	59 89-27-5	227-813-5	Flam. Liq. 3; H226 Skin Irrit. 2; H315 Skin Sens. 1B; H317 Asp. Tox. 1; H304 Aquatic Acute 1; H400 Aquatic Chronic 3; H412	0.0025-0.01
<i>(1-methyl-2-(5-methylhex-4-en-2-yl)cyclopropyl)methanol</i>	1655500-83-6	942-597-9	Acute Tox. 4; H312 Skin Irrit. 2; H315 Eye Irrit. 2; H319 Skin Sens. 1B; H317 Aquatic Chronic 2; H411	0.0025-0.01
<i>cis-3-hexenyl 2-hydroxybenzoate</i>	65405-77-8	265-745-8	Aquatic Acute 1; H400 Aquatic Chronic 2; H411	0.0025-0.01
<i>2-methoxy-4-(2-propen-1-yl)-phenol (eugenol)</i>	97-53-0	202-589-1	Eye Irrit. 2; H319 Skin Sens. 1B; H317	0.001-0.01
<i>(ethoxymethoxy)cyclododecane</i>	58567-11-6	261-332-1	Skin Irrit. 2; H315 Skin Sens. 1B; H317 Aquatic Chronic 2; H411	0.0025-0.01
<i>2-methyl-3-(4-isopropylphenyl)propanal</i>	103-95-7	203-161-7	Skin Irrit. 2; H315 Skin Sens. 1B; H317 Aquatic Chronic 3; H412	0.0025-0.01
<i>4-Methyl-3-decen-5-ol</i>	81782-77-6	701-429-2	Aquatic Acute 1; H400 Aquatic Chronic 2; H411	0.001-0.025

3,7-dimethyl-2,6-octadienyl acetate (= geranyl acetate)	105-87- 3	906-083- 8	Skin Irrit. 2; H315 Skin Sens. 1B; H317 Aquatic Chronic 3; H412	0.001- 0.025
1-(2,6,6-Trimethylcyclohexa- 1,3- dien-1-yl)but-2-en-1-one	23696- 85-7		Skin Irrit. 2; H315 Skin Sens. 1A; H317 Aquatic Chronic 2; H411	0.0025- 0.02

SECTION 4: First aid measures

4.1 Description of first aid measures

After inhalation: Supply fresh air; consult doctor in case of complaints.

Move to fresh air.

After skin contact:

Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes.

When symptoms persist or in all cases of doubt seek medical advice. Wash contaminated clothing before re- use.

After eye contact: Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician

After swallowing:

If swallowed, call a physician or poison control center immediately. Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person.

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 substance or mixture No further relevant information available.

5.3 Advice for firefighters

Protective equipment:

Wear fully protective suit. Mouth respiratory protective device.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions : Use personal protective equipment.

6.2 Environmental precautions

Environmental precautions : Prevent product from entering drains.

If the product contaminates rivers and lakes or drains inform

respective authorities.

6.3 Methods and materials for containment and cleaning up

Methods for cleaning up

6.4 Reference to other sections

Not applicable

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Advice on safe handling : Avoid formation of aerosol.

Do not breathe vapours/dust.

Avoid exposure - obtain special instructions before use. Avoid contact with skin and eyes.

For personal protection see section 8.

Smoking, eating and drinking should be prohibited in the application area.

Provide sufficient air exchange and/or exhaust in work rooms. Dispose of rinse water in accordance with local and national regulations.

Advice on protection against fire and explosion

Do not spray on a naked flame or any incandescent material. Keep away from open flames, hot surfaces and sources of ignition.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers

No smoking.

Keep container tightly closed in a dry and well-ventilated place.

Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Observe label precautions.

Electrical installations / working materials must comply with the technological safety standards.

Further information on storage conditions

Advice on common storage Other data

Ambient / 10-30°C (50-85°F)

Dry, well ventilated, preferably full, hermetically sealed

Protect against light.

No decomposition if stored and applied as directed.

7.3 Specific end use(s)

No further relevant information available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

DNELs Not available

PNECs Not 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

Wash hands before breaks and at the end of work.

See section 7 for information about design of technical facilities.

Personal protective equipment:

Respiratory protection: *Not required.*

Protection of hands:

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

Eye protection:

Goggles recommended during refilling

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 Appearance:

Form: *Solid*

Colour: *White*

Odour: *Characteristic* **Odour**

threshold: *Not available* **pH-**

value: *Not available*

Change in condition

Melting point/Melting range: *Not available*

Boiling point/Boiling range: *Not available*

Freezing point: *Not available*

Flash point: *>70 °C*

Flammability (solid, gaseous): *Not available*

Auto-ignition temperature: *Not available*

Decomposition temperature: *Not available*

Self-igniting: *Not available* **Explosive**

properties: *Not available* **Explosion limits:**

Lower: *Not available*

Upper: *Not available*

Oxidizing properties: *Not available*

Vapour pressure: *Not available*

Density: *Not available*

Relative density: *Not available*

Vapour density: *Not available*

Evaporation rate: *Not available*

Solubility in / Miscibility with water: *Not available*

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

Viscosity: *Not available*

Dynamic: *Not available*

Kinematic: *Not available*

SECTION 10: Stability and reactivity

10.1 Reactivity *No decomposition if used according to specifications.*

10.2 Chemical stability *Stable under recommended storage conditions.*

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

10.4 Conditions to avoid No further relevant information available.

10.5 Incompatible materials: No further relevant information available.

10.6 Hazardous decomposition products: No dangerous decomposition products known.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

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

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.

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.

SECTION 12: Ecological information

12.1 Toxicity

Aquatic toxicity: No further relevant information available.

12.2 Persistence and degradability No further relevant information available.

12.3 Bioaccumulative potential No further relevant information available.

12.4 Mobility in soil No further relevant information available.

12.5 Results of PBT and vPvB assessment

PBT: Not applicable. **vPvB:**

Not applicable.

12.6 Other adverse effects No further relevant information available.

12.7 Additional ecological information: Not available

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Recommendation: Must not be disposed together with household garbage. Do not allow product to reach sewage system.

Uncleaned packaging:

Recommendation: Disposal must be made according to official regulations.

SECTION 14: Transport information

14.1 UN-Number

ADR,RID,ADN, IMDG, IATA Not applicable

14.2 UN proper shipping name

ADR,RID,ADN, IMDG, IATA Not applicable

14.3 Transport hazard class(es)

ADR,RID,ADN, IMDG, IATA

Class Not applicable · **Label** Not applicable

14.4 Packing group

ADR,RID,ADN, IMDG, IATA Not applicable

14.5 Environmental hazards: Not applicable.

14.6 Special precautions for user Not applicable.

EMS Number: Not applicable

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code Not applicable.

14.8 Transport/Additional information: Not dangerous according to the above specifications.

UN "Model Regulation": Not applicable

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
Directive 2012/18/EU

Seveso category Not applicable

Qualifying quantity (tonnes) for the application of lower-tier requirements Not applicable

Qualifying quantity (tonnes) for the application of upper-tier requirements Not applicable

Other regulations, limitations and prohibitive regulations

SVHC Candidate List of REACH Regulation Annex XIV Authorisation (15/6/2015)

None of the ingredients is listed.

REACH Regulation Annex XVII Restriction (22/04/2015) See Section 16 for information about restriction of use.

None of the ingredients is listed.

REACH Regulation Annex XIV Authorisation List (14/8/2014)

None of the ingredients is listed.

SECTION 16: Other information

DISCLAIMER OF LIABILITY

The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reason, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.