

Safety Data Sheet

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

1.1 Product identifier

Trade name: Candle- 161018/161019/161020

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

H317 - May cause an allergic skin reaction

H412 - Harmful to aquatic life with long lasting effects.

Information concerning particular hazards for human and environment:

The product has to be labelled due to the calculation procedure of Regulation 1272/2008/EC.

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



Signal word Warning.

Hazard statements

H317 - May cause an allergic skin reaction

H412 - Harmful to aquatic life with long lasting effects.

Contains : Cinnamic aldehyde; Eugenol; Orange oil

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>Composition</i>	<i>CAS No. EC No.</i>	<i>classification</i>	<i>%</i>
<i>Palm stearins</i>	<i>91079-14-0</i>		<i>56</i>
<i>Wax</i>	<i>8002-74-2 232-315-6</i>		<i>37</i>
<i>Eugenol</i>	<i>97-53-0</i>	<i>Acute Tox. 4 (Oral), H302 Eye Irrit. 2, H319 Skin Sens. 1B, H317</i>	<i>0.115- 0.225</i>
<i>Ethyl vanillin</i>	<i>121-32-4</i>	<i>Eye Irrit. 2, H319</i>	<i>0.075- 0.15</i>
<i>Vanillin</i>	<i>121-33-5</i>	<i>Eye Irrit. 2, H319</i>	<i>0.055- 0.11</i>
<i>Phenylethyl alcohol</i>	<i>60-12-8</i>	<i>Acute Tox. 4 (Oral), H302 Eye Irrit. 2, H319</i>	<i>0.055- 0.11</i>
<i>Orange oil</i>	<i>8008-57-9</i>	<i>Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 2, H411</i>	<i>0.055- 0.11</i>
<i>COUMARIN</i>	<i>91-64-5</i>	<i>Acute Tox. 4 (Oral), H302 Skin Sens. 1B, H317</i>	<i>0.05- 0.098</i>
<i>Cinnamon leaf oil</i>	<i>8015-91-6</i>	<i>Acute Tox. 3 (Dermal),</i>	<i>0.05-</i>

		<p><i>H311</i> <i>Eye Irrit. 2, H319</i> <i>Skin Sens. 1, H317</i> <i>Muta. 2, H341</i> <i>Carc. 1B, H350</i> <i>Aquatic Chronic 3, H412</i></p>	0.098
<i>Terpineol</i>	8000-41-7	<p><i>Skin Irrit. 2, H315</i> <i>Eye Irrit. 2, H319</i></p>	0.04- 0.075
<i>Anise oil (Spanish)</i>	8007-70-3	<p><i>Skin Sens. 1, H317</i> <i>Muta. 2, H341</i> <i>Carc. 2, H351</i> <i>Aquatic Chronic 3, H412</i></p>	0.04- 0.075
<i>Cinnamalva</i>	1885-38-7	<p><i>Acute Tox. 3 (Oral), H301</i> <i>Acute Tox. 4 (Dermal),</i> <i>H312</i> <i>Acute Tox. 4 (Inhalation),</i> <i>H332</i> <i>Skin Sens. 1B, H317</i></p>	0.03- 0.057
<i>benzaldehyde</i>	100-52-7	<p><i>Acute Tox. 4 (Oral), H302</i> <i>Acute Tox. 4 (Inhalation),</i> <i>H332</i> <i>Acute Tox. 4</i> <i>(Inhalation:dust,mist),</i> <i>H332</i> <i>Skin Irrit. 2, H315</i> <i>Eye Irrit. 2, H319</i> <i>Repr. 1B, H360Df</i> <i>STOT SE 3, H335</i></p>	0.01- 0.022
<i>Methyl cinnamate</i>	103-26-4	<p><i>Skin Sens. 1B, H317</i></p>	0.01- 0.022
<i>Nutmeg Oil</i>	8008-45-5	<p><i>Flam. Liq. 3, H226</i> <i>Skin Sens. 1, H317</i> <i>Muta. 2, H341</i> <i>Carc. 1B, H350</i> <i>Repr. 2, H361</i> <i>Asp. Tox. 1, H304</i> <i>Aquatic Chronic 2, H411</i></p>	0.01- 0.02

1,2-Cyclopentanedione, 3-methyl-	765-70-8	Acute Tox. 4 (Oral), H302 Skin Sens. 1, H317	0.01- 0.015
Ginger oil	8007-08-7	Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Chronic 2, H411	0.005- 0.01
Veratryl aldehyde	120-14-9	Acute Tox. 4 (Oral), H302 Skin Sens. 1, H317	0.005- 0.007

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 Avoid contact with eyes.

Avoid contact with skin.

Avoid formation of dust.

Ensure adequate ventilation.

Keep away from ignition sources.

Use respiratory protective device against the effects of fumes/dust/aerosol.

6.2 Environmental precautions:

Inform respective authorities in case of seepage into water course or sewage system.

Do not allow to enter sewers/ surface or ground water.

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

Dispose contaminated material as waste according to item 13.

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

Avoid contact with eyes and skin.

Ensure good ventilation/exhaustion at the workplace.

Keep away from heat and direct sunlight.

Prevent formation of dust.

For the general occupational hygienic measures refer to Section 8.

Information about fire - and explosion protection: Keep respiratory protective device available.

7.2 Conditions for safe storage, including any incompatibilities

Requirements to be met by storerooms and receptacles: Store in a cool location.

Information about storage in one common storage facility:

Store away from foodstuffs.

Store away from flammable substances. Store away from oxidising agents.

Further information about storage conditions: Protect from heat and direct sunlight.

Store in cool, dry conditions in well sealed receptacles.

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: Not available

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.