

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

1.1 Product Identifier
Trade name: FRESH COTTON DIFFUSER
Trade code:
1.2 Relevant identified uses of the substance or mixture and uses advised against
Application of the mixture: FRAGRANCE DIFFUSER
1.3 Details of the supplier of the safety data sheet
Tongxiang Apollo Craftwork Co.,Ltd.
128 Wuzhen Road East, Tongxiang, Zhejiang, China
Tel: 0086 573 88262669
Email: weifeng.zhu@txapollo.com
1.4 Emergency Telephone Number
0086 573 88262669

SECTION 2 Hazards identification: HAZARDS IDENTIFICATION

2.1 Classification of the mixture
Pictogram(s):



Signal Word(S):
Warning
Hazard statement(s):
H317 May cause an allergic skin reaction.
H412 Harmful to aquatic life with long lasting effects.
H319 Causes serious eye irritation.
H302 Harmful if swallowed

2.2 Label elements
· Labelling according to Regulation (EC) No 1272/2008
The product is classified and labelled according to the CLP regulation.
· Signal word: Warning
· Hazard-determining components of labelling: Not applicable.
· Hazard statements
H412 Harmful to aquatic life with long lasting effects.
· 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.
P501 Dispose of contents/container in accordance with local/regional/national/international regulations
.EUH-statements
May produce an allergic reaction

2.3. Other hazards
The substance/mixture contains no constituent identified as having endocrine disrupting properties according to REACH Article 59(1) or Commission Delegated regulation (EU) 2017/2100 at a concentration equal to or greater than 0.1%.

SECTION 3: Composition/information on ingredients/information on ingredients

3.1 Substances
Not available.
3.2 Mixtures
Description
Mixture of the substances listed below with nonhazardous additions.
Composition:

Decsription	CAS No.	EC No.	Conc.%
Dipropylene glycol methyl ether	80.00%	34590-94-8	
WATER	10.00%		
ALCOHOL	3.00%	64-17-5	
Florosa	0.50%	63500-71-0	405-040-6
Musk T	0.50%	105-95-3	203-347-8
Hexyl cinnam-aldehyde	0.50%	101-86-0	202-983-3
Cyclamen aldehyde	0.50%	103-95-7	203-161-7
Benzyl acetate	0.50%	140-11-4	205-399-7
3-Methyl-4-(2,6,6-tri-methyl-2-cyclohexen-1-yl)-3-buten-2-one	0.50%	127-51-5	204-846-3

o-t-Butylcyclohexyl acetate	0.50%	88-41-5	201-828-7
Orange oil	0.50%	8008-57-9	
Dihydromyrcenol	0.50%	18479-58-8	242-362-4
Amyl cinnamal	0.50%	122-40-7	204-541-5
iso E super	0.50%	54464-57-2	259-174-3
Linalool	0.50%	78-70-6	201-134-4
Citronellol	0.10%	106-22-9	203-375-0
Geraniol	0.10%	106-24-1	203-377-1
Coumarin	0.10%	91-64-5	202-086-7
Isoeugenol	0.10%	97-54-1	202-590-7

SECTION 4 FIRST-AID MEASURES

4.1 Description of first aid measures
General Description: No special measures required.
After inhalation: move to fresh air
After skin contact: Wash skin with soap and water. In the case of skin irritation or allergic reactions see a physician.
After eye contact:Rinse thoroughly with plenty of water for at least 15 minutes,lifting lower and upper eyelids Consult a physician.
After swallowing: Clean mouth with water and drink afterwards plent,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:Fire fighting measures

5.1 Extinguishing media
Suitable extinguishing media:

CO2 powder, dry powder,sand, water spray, fight larger fires with water spray or alcohol resistant foam. Do not use a heavy water stream.

5.2 Special Hazards arising from the mixture:
No further relevant information available.

5.3Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire.
Protective equipment for firefighters : Do not enter fire area without proper protective equipment, including respiratory protection.

No special measures required.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures:Ensure adequate ventilation
6.2 Environmental precautions: See Section 12 for additional Ecological Information.
6.3 Methods and material for containment and cleaning up:Prevent further leakage or spillage if safe to do so.
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.
Ensure adequate ventilation.
Handle in accordance with good industrial hygiene and safety practice.
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 in a dry, cool and well-ventilated place, away from heat or ignition 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 the diffuser.

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: Liquid.
Odor: Aroma
Odor threshold: Typical
pH value: Not available
Melting range: Not available.
Boiling range: Not available
Flash point: 65-75 °C
Flammability (solid, gaseous): Data is not available.
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
The product is non-reactive under normal conditions of use, storage and transport.
10.2 Chemical stability

Stable under normal conditions. 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 hazard classes as defined in Regulation (EC) No 1272/2008
This mixture has not been subjected to toxicological testing as an entity. According to available data on the constituents the health classification criteria are met.
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
This mixture has not been subjected to ecotoxicological testing as an entity. According to available data on the constituents the environmental classification criteria are met.
 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

According to Annex XIII of REACH Regulation, the substance/mixture contains no constituent considered either Persistent, Bioaccumulative and Toxic (PBT), or very Persistent and very Bioaccumulative (vPvB) at a concentration equal to or greater than 0.1%.

12.6 Endocrine disrupting properties

The substance/mixture contains no constituent considered to have endocrine disrupting properties according to REACH Article 59(1) or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0.1%.

12.7 Other adverse effects: No environmental effect

12.8 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 substance or mixture:

15.1.1 European Regulations

Regulation (EC) No 1272/2008 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.

Commission Regulation (EU) 2020/878 of 18 June 2020 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

The substance/mixture Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions), REACH Annex XIV (Authorisation List), or REACH Candidate List (SVHC).

15.1.2 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

16 OTHER INFORMATION

Key literature references

RIFM database

REACH

Supplier information

Full text of phrases used under section 2

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