

SAFETY DATA SHEET

In accordance with UN GHS latest edition

Product: Cotton Candy
Version: 1

Section 1. Identification of the substance or the mixture and the supplier

1.1 Product Identifier

Product Identifier: Cotton Candy
Other Identifiers: None

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

Product uses: Fragrances

1.3 Details of the supplier of the safety data sheet

Company name: Wickii
Company address: 1/19 Packer Rd
BARINGA
QLD 4551
Australia

Contact:

Email: info@wickii.com.au
Company Phone: 1300 045 740

1.4 Emergency telephone number

Emergency contact 0434 620 919

Section 2. Hazards identification

2.1 Classification of substance or mixture

Class and category of danger: Acute Toxicity - Oral Category 4
Hazardous to the Aquatic Environment - Acute Hazard Category 1
Hazardous to the Aquatic Environment - Long-term Hazard Category 2
H302, Harmful if swallowed.
H400, Very toxic to aquatic life.
H411, Toxic to aquatic life with long lasting effects.

2.2 Label elements

Signal word: Warning

Hazard statements: H302, Harmful if swallowed.
H400, Very toxic to aquatic life.
H411, Toxic to aquatic life with long lasting effects..

Precautionary statements: P264, Wash hands and other contacted skin thoroughly after handling.
P270, Do not eat, drink or smoke when using this product.
P273, Avoid release to the environment.
P301/312, IF SWALLOWED: call a POISON CENTER or doctor/physician if you feel unwell.
P330, Rinse mouth.
P391, Collect spillage.
P501, Dispose of contents/container to approved disposal site, in accordance with local regulations.

Pictograms:



2.3 Other hazards

Other hazards: None

Section 3. Composition/ information on ingredients

3.2 Mixtures

Contains:

Name	CAS	EC	%	GHS Classification
Benzyl benzoate	120-51-4	204-402-9	50-100%	Acute Tox. 4-Acute Tox. 5-Aquatic Acute 1-Aquatic Chronic 2;H302-H313-H400- H411
4-(p-Hydroxyphenyl)-2-butanone	5471-51-2	226-806-4	5-<10%	Aquatic Acute 3;H402
Ethyl maltol	4940-11-8	225-582-5	5-<10%	Acute Tox. 4-Aquatic Acute 2;H302-H401
Butylated hydroxytoluene	128-37-0	204-881-4	1-<5%	Aquatic Acute 1-Aquatic Chronic 1;H410
Maltol	118-71-8	204-271-8	1-<5%	Acute Tox. 4-Aquatic Acute 2;H302-H401
Ethyl vanillin	121-32-4	204-464-7	1-<5%	Acute Tox. 5-Eye Irrit. 2B-Aquatic Acute 3;H303-H320-H402

Substances with workplace exposure limits, not listed above:

Not applicable

Section 4. First Aid measures

4.1 Description of first aid measures

Inhalation: Remove from exposure site to fresh air, keep at rest, and obtain medical attention.
Eye exposure: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Skin exposure: IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
Ingestion: Rinse mouth with water and obtain medical attention.

4.2 Most important symptoms and effects, both acute and delayed

Harmful if swallowed.

4.3 Indication of any immediate medical attention and special treatment needed

None expected, see section 4.1 for further information

Section 5: Firefighting measures

5.1 Extinguishing media

Suitable media:

Carbon dioxide, Dry chemical, Foam.

5.2 Special hazards arising from the substance or mixture

In case of fire, may be liberated: Carbon monoxide, Unidentified organic compounds.

5.3 Advice for fire-fighters:

In case of insufficient ventilation, wear suitable respiratory equipment.

Section 6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

6.2 Environmental precautions:

Keep away from drains, surface and ground water, and soil.

6.3 Method and material for containment and

cleaning up:

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

6.4 Reference to other sections:

Also refer to sections 8 and 13.

Section 7. Handling and storage

7.1 Precaution for safe handling:

Keep away from heat, sparks, open flames and hot surfaces. - No smoking. Use personal protective equipment as required. Use in accordance with good manufacturing and industrial hygiene practices. Use in areas with adequate ventilation. Do not eat, drink or smoke when using this product.

7.2 Conditions for safe storage, including and incompatibilities:

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

7.3 Specific end use(s):

Fragrances: Use in accordance with good manufacturing and industrial hygiene practices.

Section 8: Exposure controls/personal protection

8.1 Control parameters

Workplace exposure limits:

Not Applicable

8.2 Exposure Controls

Eye / Skin Protection

Wear protective gloves/eye protection/face protection

Respiratory Protection

Under normal conditions of use and where adequate ventilation is available to prevent build up of excessive vapour, this material should not require special engineering controls. However, in conditions of high or prolonged use, or high temperature or other conditions which increase exposure, the following engineering controls can be used to minimise exposure to personnel: a) Increase ventilation of the area with local exhaust ventilation. b) Personnel can use an approved, appropriately fitted respirator with organic vapour cartridge or canisters and particulate filters. c) Use closed systems for transferring and processing this material. Also refer to Sections 2 and 7.

Section 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance:	Not determined
Odour:	Not determined
pH:	Not determined
Initial boiling point / range:	Not determined
Flash point:	>110 °C
Vapour pressure:	Not determined
Relative density:	Not determined
Solubility(ies):	Not determined

9.2 Other information	None available
------------------------------	----------------

Section 10. Stability and reactivity

10.1 Reactivity:

Presents no significant reactivity hazard, by itself or in contact with water.

10.2 Chemical stability:

Good stability under normal storage conditions.

10.3 Possibility of hazardous reactions

Not expected under normal conditions of use.

10.4 Conditions to avoid:

Avoid extreme heat.

10.5 Incompatible materials:

Avoid contact with strong acids, alkalis or oxidising agents

10.6 Hazardous decomposition products:

Not expected.

Section 11. Toxicological information

11.1 information on toxicological effects

This mixture has not been tested as a whole for health effects. The health effects have been calculated using the methods outlined in UN GHS.

Harmful if swallowed.

Assumed Toxicity Value (LD50 or ATE) for Acute Oral Toxicity:	1706
Assumed Toxicity Value (LD50 or ATE) for Acute Dermal Toxicity:	>5000
Assumed Toxicity Value (LC50 or ATE) for Acute Inhalation Toxicity:	Not Available
Inhalation Route:	Not Available

Information about hazardous ingredients in the mixture

Ingredient	CAS	EC	LD50/ATE Oral	LD50/ATE Dermal	LC50/ATE Inhalation	LC50 Route
Benzyl benzoate	120-51-4	204-402-9	1500	4000	Not available	Not available
Ethyl maltol	4940-11-8	225-582-5	1200	Not available	Not available	Not available
Maltol	118-71-8	204-271-8	1440	Not available	Not available	Not available

Refer to Sections 2 and 3 for additional information.

Section 12. Ecological information

Toxicity:	Very toxic to aquatic life. Toxic to aquatic life with long lasting effects.
Persistence and degradability:	Not available
Bio accumulative potential:	Not available
Mobility in soil:	Not available
Results of PBT and vPvB assessment:	This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.
Other adverse effects:	Not available

Section 13. Disposal consideration

13.1 Waste treatment methods:

Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

Section 14. Transport Information

	14.1 UN number:	14.2 UN Proper Shipping Name:	14.3 Transport hazard class (es):	Sub Risk:	14.4 Packing Group:
UN Model Regulations	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Benzyl benzoate, Butylated hydroxytoluene)	9	-	III

14.5 Environmental hazards: Not environmentally hazardous for transport

14.6 Special precautions for user: None additional

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:
Not classified

Section 15. Regulatory Information

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

None additional

15.2 Chemical Safety Assessment

A Chemical Safety Assessment has not been carried out for this product.

Section 16. Other Information

Concentration % Limits	EH A1=31.42% EH A2=3.11% EH A3=0.31020757% EH C2=22.36% EH C3=2.24% EH C4=31.42%
Total Fractional Values:	EH A1=3.18 EH A2=32.20 EH A3=322.36 EH C2=4.47 EH C3=44.72 EH C4=3.18
Key to revisions:	Not Applicable
Key to abbreviations:	

Abbreviation	Meaning
Acute Tox. 4	Acute Toxicity - Oral Category 4
Acute Tox. 5	Acute Toxicity - Oral Category 5
Aquatic Acute 1	Hazardous to the Aquatic Environment - Acute Hazard Category 1
Aquatic Acute 2	Hazardous to the Aquatic Environment - Acute Hazard Category 2
Aquatic Acute 3	Hazardous to the Aquatic Environment - Acute Hazard Category 3
Aquatic Chronic 1	Hazardous to the Aquatic Environment - Long-term Hazard Category 1
Aquatic Chronic 2	Hazardous to the Aquatic Environment - Long-term Hazard Category 2
Eye Irrit. 2B	Eye Damage / Irritation Category 2B
H302	Harmful if swallowed.
H303	May be harmful if swallowed.
H313	May be harmful in contact with skin
H320	Causes eye irritation
H400	Very toxic to aquatic life
H401	Toxic to aquatic life.
H402	Harmful to aquatic life.
H411	Toxic to aquatic life with long lasting effects
H410	Very toxic to aquatic life with long lasting effects.
P264	Wash hands and other contacted skin thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P273	Avoid release to the environment.
P280	Wear protective gloves/eye protection/face protection
P301/312	IF SWALLOWED: call a POISON CENTER or doctor/physician if you feel unwell
P305/351/338	If IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P312	Call a POISON CENTRE or doctor/physician if you feel unwell.
P330	Rinse mouth.
P337/313	If eye irritation persists: Get medical advice/attention.
P391	Collect spillage.
P501	Dispose of contents/container to approved disposal site, in accordance with local regulations.

The information in this safety data sheet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee.