

MSDS Summer Watermelon Fragrance Oil

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

1.1 Product Identifier

Product identifier: Watermelon Oil

Other identifiers: None

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

Product uses: Fragrances

1.3 Details of the supplier of the safety data sheet

Company name: Wic Supplies

Company address: 1 Hamilton Avenue, Earlwood, NSW, Australia.

Company contact: +61423310799 <https://wicsupplies.com/>

1.4 Emergency telephone number

For Transport Emergencies Only: +61423310799 (available 9:00 am - 5:00 pm, Sydney, Australia time)

Section 2. Hazards identification

2.1 Classification of the substance or mixture

Classification under Regulation (EC) No 1272/2008

Class and category of danger: Skin Corrosion / Irritation Category 2
Sensitization - Skin Category 1
Aspiration Hazard Category 1
Hazardous to the Aquatic Environment - Long-term Hazard Category 2
H304, May be fatal if swallowed and enters airways.
H315, Causes skin irritation.
H317, May cause an allergic skin reaction.
H411, Toxic to aquatic life with long lasting effects.

2.2 Label elements

Classification under Regulation (EC) No 1272/2008

Signal word: Danger

Hazard statements: H304, May be fatal if swallowed and enters airways.
H315, Causes skin irritation.
H317, May cause an allergic skin reaction.

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H411, Toxic to aquatic life with long lasting effects.

**Supplemental
Information:**

EUH208, Contains 1,3-BENZODIOXOLE-5-CARBALDEHYDE, 2,6-DIMETHYL-5-HEPTENAL, ALLYL ALPHA IONONE - CETONE V, CITRUS AURANTIUM DULCIS, ETHYL 3-METHYL-3-PHENYLGLYCIDATE, Methyl Octine Carbonate. May produce an allergic reaction.

**Precautionary
statements:**

P261, Avoid breathing vapour or dust.
 P264, Wash hands and other contacted skin thoroughly after handling.
 P272, Contaminated work clothing should not be allowed out of the workplace.
 P273, Avoid release to the environment.
 P280, Wear protective gloves/eye protection/face protection.
 P301/310, IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
 P302/352, IF ON SKIN: Wash with plenty of soap and water.
 P331, Do not induce vomiting.
 P333/313, If skin irritation or rash occurs: Get medical advice/attention.
 P362, Take off contaminated clothing and wash before reuse.
 P391, Collect spillage.
 P405, Store locked up.
 P501, Dispose of contents/container to approved disposal site, in accordance with local regulations.

Pictograms:



2.3 Other hazards

Other hazards:

Sensitisers declared on a CLP Hazard Label: 1,3-BENZODIOXOLE-5-CARBALDEHYDE, 2,6-DIMETHYL-5-HEPTENAL, ALLYL ALPHA IONONE - CETONE V, CITRUS AURANTIUM DULCIS, ETHYL 3-METHYL-3-PHENYLGLYCIDATE, Methyl Octine Carbonate

Hydrocarbon Concentration %: 10.9149%

Section 3. Composition / information on ingredients

3.2 Mixtures

Contains:

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008	Specific Conc. limits, M-factors and ATEs

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D'LIMONENE	5989-27-5	227-813-5	exempt from REACH registration as <1T	9.72%	FL 3-SCI 2-SS 1B-AH 1-EH A1-EH C1;H226-H304-H315-H317-H410,-	M = 1
4-HYDROXY-3-METHOXYBENZALDEHYDE	121-33-5	204-465-2	01-2119516040-60	5.01%	EDI 2;H319,-	oral: ATE = 3500 mg/kg bw
alpha iso methyl ionone	127-51-5	204-846-3	01-2119471851-35	4.80%	SS 1B-EH C2;H317-H411,-	
hexyl cinnamic aldehyde	101-86-0	202-983-3	01-2119533092-50-XXXX	4.00%	SS 1B-EH A1-EH C2;H317-H400-H411,-	M = 1-oral: ATE = 3100 mg/kg bw
coumarin	91-64-5	202-086-7	01-2119949300-45-XXXX	2.30%	ATO 4-SS 1B;H302-H317,-	oral: ATE = 500 mg/kg bw
UNDECAN-4-OLIDE	104-67-6	203-225-4	01-2119959333-34	1.80%	EH C3;H412,-	
ETHYL 3-METHYL-3-PHENYLGLYCIDATE	77-83-8	201-061-8	01-2119967770-28-XXXX	1.40%	SS 1B-EH C2;H317-H319-H411,-	
3-ETHYL-3-HYDROXY-4H-PYRONE-4-ONE	4940-11-8	225-582-5	exempt from REACH registration as <1T	1.30%	ATO 4;H302-H401,-	oral: ATE = 1200 mg/kg bw
CITRUS AURANTIUM DULCIS	8028-48-6	232-433-8	01-2119493353-35	1.24%	FL 3-SCI 2-SS 1-AH 1-EH C2;H226-H304-H315-H317-H411,-	
1,3-BENZODIOXOLE-5-CARBALDEHYDE	120-57-0	204-409-7	01-2119983608-21-XXXX	1.12%	SS 1B;H303-H317-H401,-	oral: ATE = 2700 mg/kg bw
2,6-DIMETHYL-5-HEPTENAL	106-72-9	203-427-2	exempt from REACH registration as <1T	0.80%	SS 1B;H317,-	
HEXYL BENZOATE	6789-88-4	229-856-5		0.53%	EH A1-EH C1;H410,-	M = 1
ALLYL ALPHA IONONE - CETONE V	79-78-7	201-225-9		0.26%	SS 1B-EH C2;H317-H411,-	
Methyl Octine Carbonate	111-80-8	203-909-2	exempt from REACH registration as <1T	0.15%	ATO 4-SCI 2-SS 1A-EH A1-EH C3;H302-H315-H317-H400-H412,-	M = 1-dermal: ATE = 4500 mg/kg bw-oral: ATE = 1600 mg/kg bw
1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylcyclopenta (g)-2-benzopyran	1222-05-5	214-946-9	EXEMPT <1T	0.12%	EH A1-EH C1;H410,-	
7-METHYL-2H-BENZO-1,5-DIOXEPIN-3(4H)-ONE	28940-11-6	249-320-4	01-2120734453-58	0.10%	SCI 1B-EDI 1-STO-SE 3(NE);H314-H336,-	

Substances with Community workplace exposure limits:

Not Applicable

Substances that are endocrine disruptors according to Regulation (EU) 2017/2100 or Regulation (EU) 2018/605, greater than 0.1%:

Not Applicable

Substances that are persistent, bioaccumulative and toxic or very persistent and very bioaccumulative, greater than 0.1%:

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: Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist.

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Skin exposure: IF ON SKIN: Wash with plenty of soap and water.
Ingestion: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

4.2 Most important symptoms and effects, both acute and delayed

May be fatal if swallowed and enters airways.

Causes skin irritation.

May cause an allergic skin reaction.

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 Methods 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.

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Section 7. Handling and storage

7.1 Precautions 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 any 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

Physical State/Colour:	Not
Odour:	determined
Odour threshold:	Not
Melting point/freezing point:	determined
Boiling point or initial boiling point and boiling range:	Not determined
Flammability:	Not determined
Lower and upper explosion limit:	Not determined
Flash point:	determined
	> 60 °C
	Not
	determined

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Auto-ignition temperature:	Not
Decomposition temperature:	determined
pH:	Not relevant
Kinematic viscosity:	Not
Solubility:	determined
Partition coefficient: n-octanol/water (log value):	Not
Vapour pressure:	Not determined
Density and/or relative density:	Not determined
Relative vapour density:	Not determined
Particle characteristics:	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 hazard classes as defined in Regulation (EC) No 1272/2008

This mixture has not been tested as a whole for health effects. The health effects have been calculated using the methods outlined in Regulation (EC) No 1272/2008 (CLP).

Acute Toxicity:	Based on available data the classification criteria are not met.
Acute Toxicity Oral	>5000
Acute Toxicity Dermal	Not Applicable
Acute Toxicity Inhalation	Not Available
Skin corrosion/irritation:	Skin Corrosion / Irritation Category 2
Serious eye damage/irritation:	Based on available data the classification criteria are not met.
Respiratory or skin sensitisation:	Sensitization - Skin Category 1

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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:	Aspiration Hazard Category 1

Information about hazardous ingredients in the mixture

Ingredient	CAS	EC	LD50/ATE Oral	LD50/ATE Dermal	LC50/ATE Inhalatio	LC50 Route
3-ETHYL-3-HYDROXY-4H-PYRONE-4-ONE	4940-11-8	225-582-5	1200	Not available	ⁿ Not available	Not available
coumarin	91-64-5	202-086-7	500	Not available	Not available	Not available

Refer to Sections 2 and 3 for additional information.

11.2 Information on other hazards

Not Applicable

Section 12. Ecological information

12.1 Toxicity:

Toxic to aquatic life with long lasting effects.

12.2 Persistence and degradability: Not available

12.3 Bioaccumulative potential: Not available

12.4 Mobility in soil: Not available

12.5 Results of PBT and vPvB assessment:

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

12.6 Endocrine disrupting properties: Not Applicable

12.7 Other adverse effects: Not available

Section 13. Disposal considerations

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 or ID number:	14.2 UN Proper Shipping Name:	14.3 Transport hazard class (es):	Sub Risk:	14.4 Packing Group:
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UN Model Regulations	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (D'LIMONENE, HEXYL BENZOATE)	9	-	III
IMDG	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (D'LIMONENE, HEXYL BENZOATE) MARINE POLLUTANT	9	-	III
ADR,RID,ADN	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (D'LIMONENE, HEXYL BENZOATE)	9	-	III
ICAO TI	UN3082	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (D'LIMONENE, HEXYL BENZOATE)	9	-	III

14.5 Environmental hazards: This is classified as an environmentally hazardous substance under the UN Model Regulations. This is classified as a Marine Pollutant under the IMDG Code.

14.6 Special precautions for user: None additional

14.7 Maritime transport in bulk according to IMO instruments:
Not applicable

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: SCI 2=76.04% SS 1=10.29% AH 1=91.62% EH C2=21.73% EH C3=2.17%

Total Fractional Values: SCI 2=1.32 SS 1=9.72 AH 1=1.09 EH C2=4.60 EH C3=46.09

Key to revisions:

Classification under Regulation (EC) No 1272/2008

SECTION 3: Composition/information on ingredients

Key to abbreviations:

Abbreviation	Meaning
AH 1 ATO 4 EDI	Aspiration Hazard Category 1 Acute Toxicity - Oral Category 4 Eye
1 EDI 2 EH A1	Damage / Irritation Category 1 Eye Damage / Irritation Category 2
EHC1	Hazardous to the Aquatic Environment - Acute Hazard Category 1
	Hazardous to the Aquatic Environment - Long-term Hazard Category 1

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P362 P363	Take off contaminated clothing and wash before reuse. Wash contaminated clothing before
P370/378	reuse. In case of fire: Use carbon dioxide, dry chemical, foam for extinction. Collect spillage.
P391	Store in a well-ventilated place. Keep container tightly closed. Store in a well-ventilated place.
P403/233	Keep cool. Store locked up. Dispose of contents/container to approved disposal site, in
P403/235	accordance with local regulations. Skin Corrosion / Irritation Category 1B Skin Corrosion /
P405 P501	Irritation Category 2 SENSITISER Sensitization - Skin Category 1 Sensitization - Skin Category
SCI 1B SCI 2	1A Sensitization - Skin Category 1B Specific Target Organ Toxicity (Single Exposure) Category
SENSFREE SS	3
1 SS 1A SS 1B	
STO-SE 3(NE)	