

MSDS Buttered Jam Toast Fragrance Oil

1. Identification of the substance/mixture and of the company/undertaking**1.1 Product identifier**

Trade Name: Buttered Jam Toast Fragrance

1.2 Relevant identified product use

Intended use: Compound used in customer substance/mixture/
product

1.3 Details of the manufacturer/supplier of the safety data sheet

Company name Wic Supplies

Company address 1 Hamilton Avenue Earlwood, NSW, Australia.

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

1.4 Emergency telephone number

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

Hazards Identification**2.1 Classification of the substance or mixture**

This mixture has not been tested as a whole. The effects, listed below, are based on evaluation of individual components in accordance with the provisions of the regulation(s) noted below.

Classification according to GHS

Acute Toxicity Oral, Category 4	H302 : Harmful if swallowed
Acute Toxicity Dermal, Category 5	H313 : May be harmful in contact with skin
Sensitization, Skin, Category 1A	H317 : May cause an allergic skin reaction
Eye Damage/Eye Irritation, Category 2A	H319 : Causes serious eye irritation
Acute Toxicity Inhalation, Category 5	H333 : May be harmful if inhaled
Aquatic Acute Toxicity, Category 1	H400 : Very Toxic to aquatic life
Aquatic Chronic Toxicity, Category 2	H411 : Toxic to aquatic life with long lasting effects

Classification OSHA (Provisions 1910.1200 of title 29)

Acute Toxicity Oral, Category 4	H302 : Harmful if swallowed
Sensitization, Skin, Category 1A	H317 : May cause an allergic skin reaction
Eye Damage/Eye Irritation, Category 2A	H319 : Causes serious eye irritation

Classification Other

Carcinogenicity This mixture contains ingredients identified as carcinogens, at 0.1% or greater,
by the following: None [X] ACGIH [] IARC [] NTP [] OSHA []

2.2 Label elements**Labelling (GHS)****Hazard pictograms**

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**Signal Word: Warning****Hazard statements**

H302	Harmful if swallowed
H313	May be harmful in contact with skin
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H333	May be harmful if inhaled
H400	Very Toxic to aquatic life
H411	Toxic to aquatic life with long lasting effects

Precautionary Statements**Prevention:**

P264	Wash hands thoroughly after handling
P270	Do not eat, drink or smoke when using this product
P272	Contaminated work clothing should not be allowed out of the workplace
P273	Avoid release to the environment
	IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell Rinse mouth

Response:

P301 + P312 + P330	IF ON SKIN: Wash with soap and water
P302 + P352	IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell
P304 + P312	IF IN EYES: Rinse cautiously with water for several minutes Remove contact lenses if present and easy to do. continue rinsing
P305 + P351 + P338	If skin irritation or a rash occurs: Get medical advice/attention
P333 + P313	If eye irritation persists: Get medical advice/attention
P337 + P313	Wash contaminated clothing before reuse
P363	Collect Spillage
P391	

2.3 Other Hazards

no data available

3. Composition/Information on Ingredients**3.1 Mixtures**

This product is a complex mixture of ingredients, which contains among others the following substance(s), presenting a health or environmental hazard within the meaning of the UN Globally Harmonized System of Classification and Labeling of Chemicals (GHS):

CAS#	EC#	Conc. Range	GHS Classification
120-51-4	204-402-9	70 - 80 %	H302; H313; H400; H411
<i>Benzyl Benzoate</i>			

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CAS# Ingredient	EC#	Conc Range	GHS Classification
121-32-4 <i>Ethyl Vanillin</i>	204-464-7	5 - 10 %	H303; H320; H402
100-51-6 <i>Benzyl Alcohol</i>	202-859-9	2 - 5 %	H302; H313; H319 H316 H303; H402;
713-95-1 <i>delta-Dodecalactone</i>	211-932-4	1 - 2 %	H412 H303; H313; H319; H402 H227;
123-11-5 <i>Anisaldehyde</i>	204-602-6	1 - 2 %	H401 H302; H401 H301; H317; H402
121-33-5 <i>vanillin</i>	204-465-2	1 - 2 %	H303; H317; H401 H316; H319; H401;
705-86-2 <i>delta-Decalactone</i>	211-889-1	1 - 2 %	H411 H302; H317; H402 H225; H303;
4940-11-8 <i>Ethyl Maltol</i>	225-582-5	1 - 2 %	H313; H316; H317; H318;
91-64-5 <i>Coumarin</i>	204-409-7	1 - 2 %	H373; H402
120-57-0 <i>Heliotropine</i>			
65113-99-7 <i>Pentamethylcyclopent-3-ene-butanol</i>	265-453-0		
80-71-7 <i>Methylcyclopentenolone</i>	201-303-2	0.1 - 1.0 %	
600-14-6 <i>2,3-Pentanedione</i>	209-984-8	0.1 - 1.0 %	

See Section 16 for full text of GHS classification codes

See Section 16 for full text of GHS classification codes which were not shown in section 2

Total Hydrocarbon Content (% w/w) = 0.00

4. First Aid Measures

4.1 Description of first aid measures

Inhalation:	Remove from exposure site to fresh air and keep at rest. Obtain medical advice.
Eye Exposure:	Flush immediately with water for at least 15 minutes.
Skin Exposure:	Contact physician if symptoms persist. Remove contaminated clothes. Wash thoroughly with water (and soap).
Ingestion:	Contact physician if symptoms persist. Rinse mouth with water and obtain medical advice.

4.2 Most important symptoms and effects, both acute and delayed

Symptoms:	no data available
Risks:	Refer to Section 2.2 "Hazard Statements"

4.3 Indication of any immediate medical attention and special treatment needed

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Treatment: Refer to Section 2.2 "Response"

5. Fire-Fighting measures

5.1 Extinguishing media

Suitable: Carbon dioxide (CO₂), Dry chemical, Foam

Unsuitable Do not use a direct water jet on burning material

5.2 Special hazards arising from the substance or mixture

During fire fighting: Water may be ineffective

5.3 Advice for firefighters

Further information: Standard procedure for chemical fires

6. Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

Avoid inhalation and contact with skin and eyes. A self-contained breathing apparatus is recommended in case of a major spill.

6.2 Environmental precautions

Keep away from drains, soil, and surface and groundwater.

6.3 Methods and materials for containment and cleaning up

Clean up spillage promptly. Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapors. Gross spillages should be contained by use of sand or inert powder and disposed of according to the local regulations.

6.4 Reference to other sections

Not Applicable

7. Handling and Storage

7.1 Precautions for safe handling

Apply according to good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat or smoke while handling. Respect good personal hygiene.

7.2 Conditions for safe storage, including any incompatibilities

Store in a cool, dry and ventilated area away from heat sources and protected from light in tightly closed original container. Avoid uncoated metal container. Keep air contact to a minimum.

7.3 Specific end uses

No information available

8. Exposure Controls/Personal Protection

8.1 Control parameters

Exposure Limits:

Component
600-14-6

2,3-Pentanedione

ACGIH TWA ppm	ACGIH STEL ppm	OSHA TWA ppm	OSHA STEL ppm
			0

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Engineering Controls: Use local exhaust as needed.

8.2 Exposure controls - Personal protective equipment

Eye protection: Tightly sealed goggles, face shield, or safety glasses with brow guards and side shields, etc. as may be appropriate for the exposure

Respiratory protection: Avoid excessive inhalation of concentrated vapors. Apply local ventilation where appropriate.

Skin protection: Avoid Skin contact. Use chemically resistant gloves as needed.

9. Physical and Chemical Properties**9.1 Information on basic physical and chemical properties**

Appearance:	Liquid
Odor:	Conforms to Standard
Color:	Yellow to Golden Yellow (G4-6)
Viscosity:	Liquid
Freezing Point:	Not determined
Boiling Point:	Not determined
Melting Point:	Not determined
Flashpoint (CCCFP):	>200 F (93.33 C)
Auto flammability:	Not determined
Explosive Properties:	None Expected
Oxidizing properties:	None Expected
Vapor Pressure (mmHg@20 C):	0.2297
%VOC:	1.56
Specific Gravity @ 25 C:	1.1100
Density (g/mL) @ 25 C:	1.1070
Refractive Index @ 20 C:	1.5580
Soluble in:	Oil

10. Stability and Reactivity

10.1 Reactivity	None Stable None known None known Strong
10.2 Chemical stability	oxidizing agents, strong acids, and alkalis None
10.3 Possibility of hazardous reactions	known
10.4 Conditions to avoid	
10.5 Incompatible materials	
10.6 Hazardous decomposition products	

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11. Toxicological Information**11.1 Toxicological Effects**

Acute Toxicity Estimates (ATEs) based on the individual Ingredient Toxicity Data utilizing the "Additivity Formula"

Acute toxicity - Oral - (Rat) mg/kg	(LD50: 1637.6578) Harmful if swallowed (LD50: 3396.7576) May be harmful in contact with skin
Acute toxicity - Dermal - (Rabbit) mg/kg	(LD50: 96.4271) May be harmful if inhaled Not classified - the classification criteria are not met
Acute toxicity - Inhalation - (Rat) mg/L/4hr	Causes serious eye irritation Not classified - the classification criteria are not met
Skin corrosion / irritation	May cause an allergic skin reaction Not classified - the classification criteria are not met
Serious eye damage / irritation	Not classified - the classification criteria are not met
Respiratory sensitization	Not classified - the classification criteria are not met
Skin sensitization	Not classified - the classification criteria are not met
Germ cell mutagenicity	Not classified - the classification criteria are not met
Carcinogenicity	Not classified - the classification criteria are not met
Reproductive toxicity	Not classified - the classification criteria are not met
Specific target organ toxicity - single exposure	Not classified - the classification criteria are not met
Specific target organ toxicity - repeated exposure	Not classified - the classification criteria are not met
Aspiration hazard	Not classified - the classification criteria are not met

12. Ecological Information**12.1 Toxicity**

Acute aquatic toxicity	Very Toxic to aquatic life
Chronic aquatic toxicity	Toxic to aquatic life with long lasting effects
Toxicity Data on soil	no data available
Toxicity on other organisms	no data available

12.2 Persistence and degradability no data available

12.3 Bioaccumulative potential no data available

12.4 Mobility in soil no data available

12.5 Other adverse effects no data available

13. Disposal Conditions**13.1 Waste treatment methods**

Do not allow product to reach sewage systems. Dispose of in accordance with all local and national regulations. Send to a licensed waste management company. The product should not be allowed to enter drains, water courses or the soil. Do not contaminate ponds, waterways or ditches with chemical or used container.

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14. Transport Information

Marine Pollutant	Yes. Ingredient of greatest environmental impact : 120-51-4 : (70 - 80 %) : Benzyl Benzoate			
Regulator	Class	Pack Group	Sub Risk	UN-nr.
U.S. DOT (Non-Bulk) Chemicals NOI	Not Regulated - Not Dangerous Goods			
ADR/RID (International Road/Rail)				
Environmentally Hazardous Substance, Liquid, n.o.s.	9	III		UN3082
IATA (Air Cargo)				
Environmentally Hazardous Substance, Liquid, n.o.s.	9	III		UN3082
IMDG (Sea)				
Environmentally Hazardous Substance, Liquid, n.o.s.	9	III		UN3082

15.**Regulatory Information****U.S. Federal Regulations**

TSCA (Toxic Substance Control Act)	All components of the substance/mixture are listed or exempt
40 CFR(EPCRA, SARA, CERCLA and CAA)	This product contains NO components of concern.

U.S. State Regulations

California Proposition 65 Warning	No Warning required
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Canadian Regulations

DSL	100.00% of the components are listed or exempt.
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16. Other Information**GHS H-Statements referred to under section 3 and not listed in section 2**

H225 : Highly flammable liquid and vapor	H227 : Combustible liquid
H301 : Toxic if swallowed	H303 : May be harmful if swallowed
H316 : Causes mild skin irritation	H317 : May cause an allergic skin reaction
H318 : Causes serious eye damage	H320 : Causes eye irritation
H373 : May cause damage to organs through prolonged or repeated exposure	H401 : Toxic to aquatic life
H402 : Harmful to aquatic life	H412 : Harmful to aquatic life with long lasting effects
	(TFV) Risk
	(29.29) Aquatic Chronic Toxicity, Category 3
	(9.00) Sensitization, Skin, Category 1A
	(2.92) Aquatic Chronic Toxicity, Category 2
	(1.77) Eye Damage/Eye Irritation, Category 2A
	(1.22) Acute Toxicity Oral, Category 4
Total Fractional Values	
(TFV) Risk	
(51.83) Acute Toxicity Inhalation, Category 5	
(9.00) Sensitization, Skin, Category 1	
(3.02) Aquatic Chronic Toxicity, Category 4	
(2.88) Aquatic Acute Toxicity, Category 1	
(1.47) Acute Toxicity Dermal, Category 5	

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(1.21) Sensitization, Skin, Category 1B