

**SECTION 1: Identification****1.1 Product identifier**

Trade name : Hot Cross Buns  
Product form : Mixture  
Type of product : Perfumes, Fragrances  
Product code :

**1.2 Other means of identification**

No additional information available

**1.3 Recommended use of the chemical and restrictions on use**

Recommended use : Perfumes, Fragrances

**1.4 Details of manufacturer or importer**

Zen Aroma  
22c Portside Drive  
Mt Maunganui  
New Zealand  
support@zenaroma.co.nz  
07 578 4755

**1.5. Emergency phone number**

Emergency number +0800 764 766 NZ Poisons Centre

**SECTION 2: Hazard identification****2.1. Classification of the hazardous chemical****Classification according to the Environmental Protection Authority notices (EPA Hazardous Substances and New Organisms Act 1996)**

Acute toxicity (oral) Category 4	H302
Skin corrosion/irritation Category 2	H315
Serious eye damage/eye irritation, Category 2	H319
Skin sensitization, Category 1	H317
Carcinogenicity Category 2	H351
Hazardous to the aquatic environment – Acute Hazard Category 1	H400
Hazardous to the aquatic environment – Chronic Hazard Category 2	H411
Hazardous to terrestrial vertebrates	H434

**2.2. GHS Label elements, including precautionary statements****GHS NZ labelling**

Hazard pictograms (GHS NZ) :



Signal word (GHS NZ) :

Warning

Contains :

benzyl benzoate (20 – 40.05 %); CINNAMAL (19.3 – 38.5 %); Cinnamyl acetate (2.6 – 5.15 %); Ethyl vanillin (1.1 – 2.2 %); isoeugenol (1 – 2 %); Vanillin (1 – 2 %); Cinnamic alcohol (0.9 – 1.7 %); Heliotropine (0.7 – 1.4 %); COUMARIN (0.5 – 1 %)

Hazard statements (GHS NZ) :

H302 - Harmful if swallowed  
H315 - Causes skin irritation  
H317 - May cause an allergic skin reaction  
H319 - Causes serious eye irritation

# Hot Cross Buns

## Safety Data Sheet

according to the Hazardous Substances and New Organisms Act (1996)

Prevention	H351 - Suspected of causing cancer H400 - Very toxic to aquatic life H411 - Toxic to aquatic life with long lasting effects H434 - Hazardous to terrestrial vertebrates : P201 - Obtain special instructions before use. P202 - Do not handle until all safety precautions have been read and understood. P261 - Avoid breathing dust/fume/gas/mist/vapours/spray. P264 - Wash hands, forearms and face 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.
------------	--

### 2.3. Other hazards which do not result in classification

No additional information available

## SECTION 3: Composition and information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

Name	Product identifier	%	Classification according to GHS NZ
benzyl benzoate	CAS-No.: 120-51-4	20 – 40.05	Acute Tox. 4 (Oral), H302 Aquatic Acute 1, H400 Aquatic Chronic 2, H411
CINNAMAL	CAS-No.: 104-55-2	19.3 – 38.5	Acute Tox. 4 (Dermal), H312 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 Hazardous to terrestrial vertebrates, H434
Benzyl ether	CAS-No.: 103-50-4	1.3 – 2.6	Aquatic Acute 1, H400 Aquatic Acute 2, H401
isoeugenol	CAS-No.: 97-54-1	1 – 2	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1A, H317 Carc. 2, H351 STOT SE 3, H335
Cinnamic alcohol	CAS-No.: 104-54-1	0.9 – 1.7	Skin Sens. 1, H317
Heliotropine	CAS-No.: 120-57-0	0.7 – 1.4	Skin Sens. 1B, H317
COUMARIN	CAS-No.: 91-64-5	0.5 – 1	Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Inhalation:gas), H331 Skin Sens. 1, H317 Aquatic Chronic 2, H411 Hazardous to terrestrial vertebrates, H434

## SECTION 4: First-aid measures

### 4.1. Description of necessary first-aid measures

First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible). IF exposed or concerned: Get medical advice/attention. Call a poison center/doctor/physician if you feel unwell.
----------------------------	--

# Hot Cross Buns

## Safety Data Sheet

according to the Hazardous Substances and New Organisms Act (1996)

First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing. Allow affected person to breathe fresh air. Allow the victim to rest.
First-aid measures after skin contact	: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. If skin irritation or rash occurs: Get medical advice/attention. Specific treatment (see Get medical advice/attention. on this label). If skin irritation occurs: Get medical advice/attention. Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.
First-aid measures after eye contact	: Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists. Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention. Call a poison center/doctor/physician if you feel unwell.

### 4.2. Symptoms caused by exposure

Symptoms/effects	: Not expected to present a significant hazard under anticipated conditions of normal use.
Symptoms/effects after inhalation	: Although no appropriate human or animal health effects data are known to exist, this material is expected to be an inhalation hazard.
Symptoms/effects after skin contact	: Irritation. May cause an allergic skin reaction.
Symptoms/effects after eye contact	: Eye irritation.
Symptoms/effects after ingestion	: None under normal conditions.

### 4.3. Medical attention and special treatment

Other medical advice or treatment	: Treat symptomatically.
-----------------------------------	--------------------------

## SECTION 5: Fire-fighting measures

### 5.1. Extinguishing media

Suitable extinguishing media	: Foam. Dry powder. Carbon dioxide. Water spray. Sand.
Unsuitable extinguishing media	: Do not use a heavy water stream.

### 5.2. Specific hazards arising from the chemical

Fire hazard	: No fire hazard.
Explosion hazard	: No direct explosion hazard.
General measures	: Stop leak if safe to do so. Notify authorities if product enters sewers or public waters. Absorb spillage to prevent material-damage.
Hazardous decomposition products in case of fire	: Toxic fumes may be released.

### 5.3. Special protective equipment and precautions for fire-fighters

Firefighting instructions	: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment. Do not enter fire area without proper protective equipment, including respiratory protection.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection. Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

General measures	: Stop leak if safe to do so. Notify authorities if product enters sewers or public waters. Absorb spillage to prevent material-damage.
------------------	---

#### 6.1.1. For non-emergency personnel

Protective equipment	: Wear recommended personal protective equipment.
Emergency procedures	: Ventilate spillage area. Evacuate unnecessary personnel. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.

# Hot Cross Buns

## Safety Data Sheet

according to the Hazardous Substances and New Organisms Act (1996)

### 6.1.2. For emergency responders

- Protective equipment : Do not attempt to take action without suitable protective equipment. Equip cleanup crew with proper protection. For further information refer to section 8: "Exposure controls/personal protection".
- Emergency procedures : Ventilate area. Evacuate unnecessary personnel. Stop leak if safe to do so.

### 6.2. Environmental precautions

Avoid release to the environment. Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

### 6.3. Methods and materials for containment and cleaning up

- For containment : Collect spillage. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Stop leak, if possible without risk.
- Methods for cleaning up : Take up liquid spill into absorbent material. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials. Notify authorities if product enters sewers or public waters.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

- Additional hazards when processed : Not expected to present a significant hazard under anticipated conditions of normal use.
- Precautions for safe handling : Ensure good ventilation of the work station. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear personal protective equipment. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.
- Hygiene measures : Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

### 7.2. Conditions for safe storage, including any incompatibilities

- Technical measures : Keep in a cool, well-ventilated place away from heat.
- Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container closed when not in use. Store locked up.
- Incompatible products : Strong bases. Strong acids.
- Incompatible materials : Sources of ignition. Direct sunlight.
- Storage temperature : 25 °C
- Storage area : Store in a well-ventilated place. Store away from heat.
- Special rules on packaging : Store in a closed container.
- Packaging materials : Do not store in corrodable metal. Store always product in container of same material as original container.

## SECTION 8: Exposure controls and personal protection

### 8.1. Control parameters - exposure standards

No additional information available

#### Exposure limit values of other components

No additional information available

### 8.2. Monitoring methods

No additional information available

### 8.3. Engineering controls

- Appropriate engineering controls : Ensure good ventilation of the work station.

# Hot Cross Buns

## Safety Data Sheet

according to the Hazardous Substances and New Organisms Act (1996)

### 8.4. Individual protection measures, such as personal protective equipment (PPE)

Personal protective equipment	: Avoid all unnecessary exposure.
Hand protection	: Wear protective gloves.
Eye protection	: Chemical goggles or safety glasses. Safety glasses
Skin and body protection	: Wear suitable protective clothing
Respiratory protection	: Wear appropriate mask

#### Personal protective equipment symbol(s)



Environmental exposure controls	: Avoid release to the environment.
Other information	: Do not eat, drink or smoke during use.

### SECTION 9: Physical and chemical properties

Physical state	: Liquid
Appearance	: No data available
Color	: light yellow amber
Odor	: characteristic
Odor threshold	: No additional information available
pH	: No additional information available
Evaporation rate	: No additional information available
Relative evaporation rate (butyl acetate=1)	: No data available
Melting point / Freezing point	: Melting point: Not applicable
Boiling point	: No data available
Flash point	: > 93.3 °C
Auto-ignition temperature	: No data available
Flammability	: Not applicable
Vapor pressure	: No additional information available
Relative density	: No additional information available
Density	: No additional information available
Solubility	: No additional information available
Partition coefficient n-octanol/water (Log Pow)	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Explosion limits	: No additional information available
Minimum ignition energy	: No data available

### SECTION 10: Stability and reactivity

Reactivity	: The product is non-reactive under normal conditions of use, storage and transport.
Chemical stability	: Not established.
Possibility of hazardous reactions	: Not established.
Conditions to avoid	: Direct sunlight. Extremely high or low temperatures.
Incompatible materials	: Strong acids. Strong bases.
Hazardous decomposition products	: fume. Carbon monoxide. Carbon dioxide.

### SECTION 11: Transport hazard class(es)

#### 11.1. Toxicity

Acute toxicity (oral)	: Harmful if swallowed.
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified

#### Hot Cross Buns

ATE NZ (oral)	1047.3 mg/kg body weight
---------------	--------------------------

# Hot Cross Buns

## Safety Data Sheet

according to the Hazardous Substances and New Organisms Act (1996)

<b>benzyl benzoate (120-51-4)</b>	
LD50 oral rat	500 mg/kg (Source: NLM_CIP)
LD50 oral	1160 mg/kg body weight
LD50 dermal rabbit	4000 mg/kg (Source: NLM_CIP)
<b>CINNAMAL (104-55-2)</b>	
LD50 oral rat	2220 mg/kg (Source: NLM_CIP)
LD50 oral	2220 mg/kg
LD50 dermal rabbit	1260 mg/kg (Source: EPA_HP)
<b>Benzyl ether (103-50-4)</b>	
LD50 oral rat	2500 mg/kg (Source: NLM_CIP)
LD50 oral	2500 mg/kg body weight
LD50 dermal rabbit	> 5.15 ml/kg (Source: ECHA_API)
<b>isoeugenol (97-54-1)</b>	
LD50 oral rat	1560 mg/kg (Source: NLM_CIP)
LD50 oral	1500 mg/kg body weight
LD50 dermal	1912 mg/kg body weight
<b>Cinnamic alcohol (104-54-1)</b>	
LD50 oral	2000 mg/kg body weight
LD50 dermal rabbit	> 5000 mg/kg (Source: ECHA_API)
<b>Heliotropine (120-57-0)</b>	
LD50 oral rat	2700 mg/kg (Source: NLM_CIP)
LD50 oral	2700 mg/kg body weight
LD50 dermal rat	> 5000 mg/kg (Source: ECHA_API)
<b>COUMARIN (91-64-5)</b>	
LD50 oral rat	> 5000 mg/kg (Source: JAPAN_GHS)
LD50 dermal rat	293 mg/kg (Source: ECHA_API)
Skin corrosion/irritation	: Causes skin irritation.
Serious eye damage/irritation	: Causes serious eye irritation.
Respiratory or skin sensitization	: May cause an allergic skin reaction.
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Suspected of causing cancer.
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
<b>isoeugenol (97-54-1)</b>	
STOT-single exposure	May cause respiratory irritation.
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified
<b>benzyl benzoate (120-51-4)</b>	
Viscosity, kinematic	7.456 mm <sup>2</sup> /s
<b>Heliotropine (120-57-0)</b>	
Viscosity, kinematic	Not applicable
Potential Adverse human health effects and symptoms	: Based on available data, the classification criteria are not met.

# Hot Cross Buns

## Safety Data Sheet

according to the Hazardous Substances and New Organisms Act (1996)

### SECTION 12: Document changes control

#### 12.1. Ecotoxicity

Ecology - general	: Very toxic to aquatic life. Toxic to aquatic life with long lasting effects.
Hazardous to the aquatic environment, short-term (acute)	: Very toxic to aquatic life.
Hazardous to the aquatic environment, long-term (chronic)	: Toxic to aquatic life with long lasting effects.
Soil toxicity	: Not classified
Terrestrial vertebrate toxicity	: Hazardous to terrestrial vertebrates.
Terrestrial invertebrate toxicity	: Not classified
Other information	: Avoid release to the environment.

benzyl benzoate (120-51-4)	
LC50 - Fish [1]	2.32 mg/l (Exposure time: 96 h - Species: Danio rerio [semi-static] Source: ECHA)
NOEC (chronic)	0.168 mg/l
Partition coefficient n-octanol/water (Log Pow)	3.97 (at 25 °C)
LD50 dermal rabbit	4000 mg/kg (Source: NLM_CIP)
LD50 oral rat	500 mg/kg (Source: NLM_CIP)

CINNAMAL (104-55-2)	
Partition coefficient n-octanol/water (Log Pow)	2.1065 (at 25 °C)
LD50 dermal rabbit	1260 mg/kg (Source: EPA_HPVS)
LD50 oral rat	2220 mg/kg (Source: NLM_CIP)

Benzyl ether (103-50-4)	
LC50 - Fish [1]	6.8 mg/l (Exposure time: 96 h - Species: Oryzias latipes [semi-static] Source: ECHA)
Partition coefficient n-octanol/water (Log Pow)	3.31
LD50 dermal rabbit	> 5.15 ml/kg (Source: ECHA_API)
LD50 oral rat	2500 mg/kg (Source: NLM_CIP)

isoeugenol (97-54-1)	
LD50 oral rat	1560 mg/kg (Source: NLM_CIP)

Cinnamic alcohol (104-54-1)	
Partition coefficient n-octanol/water (Log Pow)	1.636 (at 27 °C (at pH 3.52)
LD50 dermal rabbit	> 5000 mg/kg (Source: ECHA_API)

Heliotropine (120-57-0)	
LC50 - Fish [1]	2.5 mg/l (Exposure time: 96 h - Species: Cyprinus carpio [static] Source: ECHA)
Partition coefficient n-octanol/water (Log Pow)	1.2 (at 35 °C)
	> 5000 mg/kg (Source: ECHA_API)
LD50 oral rat	2700 mg/kg (Source: NLM_CIP)

COUMARIN (91-64-5)	
	293 mg/kg (Source: ECHA_API)
LD50 oral rat	> 5000 mg/kg (Source: JAPAN_GHS)

#### 12.2. Persistence and degradability

Hot Cross Buns	
Persistence and degradability	Not established.

# Hot Cross Buns

## Safety Data Sheet

according to the Hazardous Substances and New Organisms Act (1996)

benzyl benzoate (120-51-4)	
Persistence and degradability	May cause long-term adverse effects in the environment.
CINNAMAL (104-55-2)	
Persistence and degradability	Rapidly degradable
Benzyl ether (103-50-4)	
Persistence and degradability	Rapidly degradable
isoeugenol (97-54-1)	
Persistence and degradability	Rapidly degradable
Cinnamic alcohol (104-54-1)	
Persistence and degradability	Rapidly degradable
Heliotropine (120-57-0)	
Persistence and degradability	Rapidly degradable
COUMARIN (91-64-5)	
Persistence and degradability	Rapidly degradable

### 12.3. Bioaccumulative potential

Hot Cross Buns	
Bioaccumulative potential	Not established.
benzyl benzoate (120-51-4)	
Partition coefficient n-octanol/water (Log Pow)	3.97 (at 25 °C)
Bioaccumulative potential	Not established.
CINNAMAL (104-55-2)	
Partition coefficient n-octanol/water (Log Pow)	2.1065 (at 25 °C)
Benzyl ether (103-50-4)	
Partition coefficient n-octanol/water (Log Pow)	3.31
Cinnamic alcohol (104-54-1)	
Partition coefficient n-octanol/water (Log Pow)	1.636 (at 27 °C (at pH 3.52))
Heliotropine (120-57-0)	
Partition coefficient n-octanol/water (Log Pow)	1.2 (at 35 °C)

### 12.4. Mobility in soil

Hot Cross Buns	
Mobility in soil	No additional information available
benzyl benzoate (120-51-4)	
Partition coefficient n-octanol/water (Log Pow)	3.97 (at 25 °C)
CINNAMAL (104-55-2)	
Partition coefficient n-octanol/water (Log Pow)	2.1065 (at 25 °C)
Benzyl ether (103-50-4)	
Partition coefficient n-octanol/water (Log Pow)	3.31



# Hot Cross Buns

## Safety Data Sheet

according to the Hazardous Substances and New Organisms Act (1996)

### Cinnamic alcohol (104-54-1)

Partition coefficient n-octanol/water (Log Pow) 1.636 (at 27 °C (at pH 3.52)

### Heliotropine (120-57-0)

Partition coefficient n-octanol/water (Log Pow) 1.2 (at 35 °C)

### 12.5. Other adverse effects

Ozone : Not classified  
Other adverse effects : No additional information available

## SECTION 13: Disposal considerations

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.  
Sewage disposal recommendations : Disposal must be done according to official regulations.  
Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations. Disposal must be done according to official regulations.  
Ecological information : Avoid release to the environment.  
Additional information : Do not re-use empty containers.

## SECTION 14: Transport information

In accordance with IMDG / IATA / UN RTDG

### 14.1. UN number

UN-No. (UN RTDG) : 3082  
UN-No. (IMDG) : 3082  
UN-No. (IATA) : 3082

### 14.2. UN proper shipping name

Proper Shipping Name (UN RTDG) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (BENZYL BENZOATE)  
Proper Shipping Name (IMDG) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (BENZYL BENZOATE)  
Proper Shipping Name (IATA) : Environmentally hazardous substance, liquid, n.o.s. (BENZYL BENZOATE)  
Transport document description (UN RTDG) : UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (BENZYL BENZOATE), 9, III  
Transport document description (IMDG) : UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (BENZYL BENZOATE), 9, III, MARINE POLLUTANT  
Transport document description (IATA) : UN 3082 Environmentally hazardous substance, liquid, n.o.s. (BENZYL BENZOATE), 9, III

### 14.3. Transport hazard class(es)

#### UN RTDG

Transport hazard class(es) (UN RTDG) : 9  
Hazard labels (UN RTDG) : 9



#### IMDG

Transport hazard class(es) (IMDG) : 9  
Hazard labels (IMDG) : 9



#### IATA

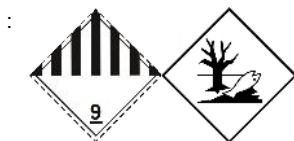
Transport hazard class(es) (IATA) : 9

# Hot Cross Buns

## Safety Data Sheet

according to the Hazardous Substances and New Organisms Act (1996)

Hazard labels (IATA) : 9



### 14.4. Packing group

Packing group (UN RTDG) : III

Packing group (IMDG) : III

Packing group (IATA) : III

### 14.5. Emergency telephone number

Dangerous for the environment : True

Marine pollutant : Yes

Other information : No supplementary information available

### 14.6. Special precautions for user

#### Transport by road and rail

Special provision (UN RTDG) : 274, 331, 335, 375

Limited quantities (UN RTDG) : 5L

Excepted quantities (UN RTDG) : E1

Packing instruction (UN RTDG) : P001, IBC03, LP01

Special packing provisions (UN RTDG) : PP1

Portable tank and bulk container special instructions (UN RTDG) : T4

Portable tank and bulk container special provisions (UN RTDG) : TP1, TP29

#### Transport by sea

Special provision (IMDG) : 274, 335, 969

Limited quantities (IMDG) : 5 L

Excepted quantities (IMDG) : E1

Packing instructions (IMDG) : LP01, P001

Packing provisions (IMDG) : PP1

IBC packing instructions (IMDG) : IBC03

Tank instructions (IMDG) : T4

Tank special provisions (IMDG) : TP1, TP29

EmS-No. (Fire) : F-A - FIRE SCHEDULE Alfa - GENERAL FIRE SCHEDULE

EmS-No. (Spillage) : S-F - SPILLAGE SCHEDULE Foxtrot - WATER-SOLUBLE MARINE POLLUTANTS

Stowage category (IMDG) : A

#### Air transport

PCA Excepted quantities (IATA) : E1

PCA Limited quantities (IATA) : Y964

PCA limited quantity max net quantity (IATA) : 30kgG

PCA packing instructions (IATA) : 964

PCA max net quantity (IATA) : 450L

CAO packing instructions (IATA) : 964

CAO max net quantity (IATA) : 450L

Special provision (IATA) : A97, A158, A197, A215

ERG code (IATA) : 9L

### 14.7. Transport in bulk according to IMO instruments

Not applicable

### 14.8. Hazchem or Emergency Action Code

Not applicable

# Hot Cross Buns

## Safety Data Sheet

according to the Hazardous Substances and New Organisms Act (1996)

### SECTION 15: Regulatory information

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

benzyl benzoate (120-51-4)	
<b>Hazardous Substances and New Organisms Act</b>	
HSNO Approval Number	HSR003504

CINNAMAL (104-55-2)	
<b>Hazardous Substances and New Organisms Act</b>	
HSNO Approval Number	HSR002786

isoeugenol (97-54-1)	
<b>Hazardous Substances and New Organisms Act</b>	
HSNO Approval Number	HSR003794

Cinnamic alcohol (104-54-1)	
<b>Hazardous Substances and New Organisms Act</b>	
HSNO Approval Number	HSR003482

COUMARIN (91-64-5)	
<b>Hazardous Substances and New Organisms Act</b>	
HSNO Approval Number	HSR003237

#### 15.2. Chemical safety assessment

No additional information available

### SECTION 16: Other information

Issue date : 2/26/2024

Other information : None.

Full text of H-phrases	
Acute Tox. 3 (Dermal)	Acute toxicity (dermal), Category 3
Acute Tox. 3 (Inhalation:gas)	Acute toxicity (inhalation:gas) Category 3
Acute Tox. 3 (Oral)	Acute toxicity (oral) Category 3
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4
Acute Tox. 4 (Inhalation)	Acute toxicity (inhalation) Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral) Category 4
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 Chronic 2	Hazardous to the aquatic environment – Chronic Hazard Category 2
Carc. 2	Carcinogenicity Category 2
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2

# Hot Cross Buns

## Safety Data Sheet

according to the Hazardous Substances and New Organisms Act (1996)

Full text of H-phrases	
Hazardous to terrestrial vertebrates	Hazardous to terrestrial vertebrates
Skin Irrit. 2	Skin corrosion/irritation Category 2
Skin Sens. 1	Skin sensitization, Category 1
Skin Sens. 1A	Skin sensitization, Category 1A
Skin Sens. 1B	Skin sensitization, Category 1B
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation
H301	Toxic if swallowed
H302	Harmful if swallowed
H311	Toxic in contact with skin
H312	Harmful in contact with skin
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H331	Toxic if inhaled
H332	Harmful if inhaled
H335	May cause respiratory irritation
H351	Suspected of causing cancer
H400	Very toxic to aquatic life
H401	Toxic to aquatic life
H411	Toxic to aquatic life with long lasting effects
H434	Hazardous to terrestrial vertebrates

Safety Data Sheet (SDS), New Zealand

The data contained in this Safety Data Sheet is accurate to the best knowledge of Zen Aroma applies to the product as supplied by Zen Aroma and does not relate to use in combination with any other material or in any process. Data and information is furnished without warranty expressed or implied, nor does Zen Aroma assume responsibility for use or reliance upon this data.

This SDS is current to the date listed above. However, the GHS classifications may change due to hazard communication updates by the overseeing governing body. For the most current SDS information please contact [support@zenaroma.co.nz](mailto:support@zenaroma.co.nz)