

SECTION 1: Identification of the hazardous chemical and of the supplier

1.1 Product identifier

Product name : Pink Sugar :
 Product form Mixture
 Product code :

1.2 Other means of identification

No additional information available

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

Recommended use : Perfumes, Fragrances

1.4 Supplier's details

ZEN AROMA
 22c Portside Drive
 Mt Maunganui, 3116
 New Zealand
 PH: 07 578 4755
 support@zenaroma.co.nz

1.5 Emergency phone number

Emergency number 0800 764 766 NZ Poisons Centre

SECTION 2: Hazards identification

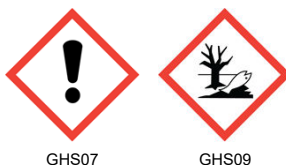
2.1 Classification of the substance or mixture

6.1D	Flammable liquids Not classified
6.5B	Acute toxicity (oral) Category 4
9.1D	Skin sensitization, Category 1
9.1B	Hazardous to the aquatic environment - Acute Hazard Category 2
9.3B	Hazardous to the aquatic environment - Chronic Hazard Category 2
	Ecotoxicity to terrestrial vertebrates B

2.2 Label elements

GHS NZ labelling

Hazard pictograms (GHS NZ) :



Signal word (GHS NZ) :

Warning

Contains :

Benzyl benzoate (10.79 – 21.58 %) ; Hexyl cinnamic aldehyde (4.33 – 8.66 %) ; Ethyl vanillin crystals (3.74 – 7.48 %) ; Phenylmethanol (2.475 – 4.95 %) ; Linalyl acetate (0.37 – 0.74 %) ; Coumarin crystals (0.345 – 0.69 %) ; Cyclamal (0.335 – 0.67 %) ; d-Limonene (0.175 – 0.35 %) ; Hexyl salicylate (0.125 – 0.25 %) ; Linalool (0.125 – 0.25 %) ; Vertenex (0.05 – 0.1 %)

Hazard statements (GHS NZ) :

H302 - Harmful if swallowed
 H317 - May cause an allergic skin reaction
 H401 - Toxic to aquatic life
 H411 - Toxic to aquatic life with long lasting effects
 H432 - Toxic to terrestrial vertebrates

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.
 P280 - Wear protective gloves/protective clothing/eye protection/face protection.

Response :

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

2.3 Other hazards not contributing to the classification

No additional information available

SECTION 3: Composition and information of the ingredients of the hazardous chemical

3.1 Substances

Not applicable

Pink Sugar

Safety Data Sheet

3.2. Mixtures

Name	Product identifier	%	Classification according to GHS NZ
Benzyl benzoate	(CAS-No.) 120-51-4	10.79 – 21.58	9.3B: Ecotoxicity to terrestrial vertebrates B, H432 Flam. Liq. Not classified 6.1D: Acute Tox. 4 (Oral), H302 6.1E: Acute Tox. 5 (Dermal), H313 9.1D: Aquatic Acute 2, H401 9.1B: Aquatic Chronic 2, H411
Isopropyl myristate	(CAS-No.) 110-27-0	10.03 – 20.06	Flam. Liq. Not classified Acute Tox. Not classified (Oral) 6.1E: Acute Tox. 5 (Dermal), H313 Acute Tox. Not classified (Inhalation:vapour) 9.1D: Aquatic Acute 3, H402
HEXAMETHYLINDANOPYRAN	(CAS-No.) 1222-05-5	9.775 – 19.55	Flam. Liq. Not classified 9.1A: Aquatic Acute 1, H400 9.1A: Aquatic Chronic 1, H410
Hexyl cinnamic aldehyde	(CAS-No.) 101-86-0	4.33 – 8.66	Flam. Liq. Not classified 6.1E: Acute Tox. 5 (Oral), H303 Acute Tox. Not classified (Inhalation:dust,mist) 6.5B: Skin Sens. 1, H317 9.1B: Aquatic Chronic 2, H411
Ethyl vanillin crystals	(CAS-No.) 121-32-4	3.74 – 7.48	9.3C: Ecotoxicity to terrestrial vertebrates C, H433 6.1D: Acute Tox. 4 (Oral), H302 6.4A: Eye Irrit. 2, H319 9.1D: Aquatic Acute 3, H402
Hedione	(CAS-No.) 24851-98-7	3.465 – 6.93	Flam. Liq. Not classified Acute Tox. Not classified (Oral) Acute Tox. Not classified (Dermal) 9.1D: Aquatic Acute 3, H402
Phenylmethanol	(CAS-No.) 100-51-6	2.475 – 4.95	9.3C: Ecotoxicity to terrestrial vertebrates C, H433 Flam. Liq. Not classified 6.1D: Acute Tox. 4 (Oral), H302 6.1D: Acute Tox. 4 (Inhalation:gas), H332 9.1D: Aquatic Acute 2, H401
Linalyl acetate	(CAS-No.) 115-95-7	0.37 – 0.74	3.1D: Flam. Liq. 4, H227 Acute Tox. Not classified (Oral) Acute Tox. Not classified (Dermal) 6.3A: Skin Irrit. 2, H315 6.4A: Eye Irrit. 2, H319 6.5B: Skin Sens. 1, H317 9.1D: Aquatic Acute 3, H402
Coumarin crystals	(CAS-No.) 91-64-5	0.345 – 0.69	6.1C: Acute Tox. 3 (Oral), H301 6.1C: Acute Tox. 3 (Dermal), H311 6.5B: Skin Sens. 1, H317 9.1B: Aquatic Chronic 2, H411 9.3B: Ecotoxicity to terrestrial vertebrates B, H432
Cyclamal	(CAS-No.) 103-95-7	0.335 – 0.67	3.1D: Flam. Liq. 4, H227 6.1E: Acute Tox. 5 (Oral), H303 6.3A: Skin Irrit. 2, H315 6.5B: Skin Sens. 1, H317 9.1B: Aquatic Chronic 2, H411
d-Limonene	(CAS-No.) 5989-27-5	0.175 – 0.35	3.1C: Flam. Liq. 3, H226 6.1E: Acute Tox. 5 (Oral), H303 Acute Tox. Not classified (Dermal) 6.3A: Skin Irrit. 2, H315 6.5B: Skin Sens. 1, H317 6.1E: Asp. Tox. 1, H304 9.1A: Aquatic Acute 1, H400 9.1A: Aquatic Chronic 1, H410
Hexyl salicylate	(CAS-No.) 6259-76-3	0.125 – 0.25	Flam. Liq. Not classified Acute Tox. Not classified (Oral) 6.3A: Skin Irrit. 2, H315 6.5B: Skin Sens. 1, H317 9.1A: Aquatic Chronic 1, H410
Linalool	(CAS-No.) 78-70-6	0.125 – 0.25	3.1D: Flam. Liq. 4, H227 6.3A: Skin Irrit. 2, H315 6.4A: Eye Irrit. 2, H319 6.5B: Skin Sens. 1, H317
Vertenex	(CAS-No.) 32210-23-4	0.05 – 0.1	Flam. Liq. Not classified 6.1E: Acute Tox. 5 (Oral), H303 Acute Tox. Not classified (Dermal) 6.5B: Skin Sens. 1, H317 9.1D: Aquatic Acute 2, H401

Pink Sugar

Safety Data Sheet

SECTION 4: First aid measures

4.1. Description of first aid measures

- First-aid measures general : Call a poison center/doctor/physician if you feel unwell.
- First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.
- First-aid measures after skin contact : 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 eyes with water as a precaution.
- First-aid measures after ingestion : Rinse mouth. Call a poison center/doctor/physician if you feel unwell.

4.2. Most important symptoms and effects, both acute and delayed

- Symptoms/effects after skin contact : May cause an allergic skin reaction.

4.3. Indication of any immediate medical attention and special treatment needed

- Other medical advice or treatment : Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

- Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

5.2. Special hazards arising from the substance or mixture

No additional information available

5.3. Special protective equipment and precautions for fire-fighters

- Protection during firefighting : 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

No additional information available

6.1.1. For non-emergency personnel

- Emergency procedures : Ventilate spillage area. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray.

6.1.2. For emergency responders

- Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

- For containment : Collect spillage.
- Methods for cleaning up : Take up liquid spill into absorbent material.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

- Precautions for safe handling : Ensure good ventilation of the work station. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray. Wear personal protective equipment.
- Hygiene measures : Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. 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

- Storage conditions : Store in a well-ventilated place. Keep cool.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Phenylmethanol (100-51-6)	
Germany - Occupational Exposure Limits (TRGS 900)	
AGW (OEL TWA) [1]	22 mg/m ³ (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed)
AGW (OEL TWA) [2]	5 ppm (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed)
Chemical category	skin notation

Pink Sugar

Safety Data Sheet

d-Limonene (5989-27-5)	
Germany - Occupational Exposure Limits (TRGS 900)	
AGW (OEL TWA) [1]	28 mg/m ³ (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed)
AGW (OEL TWA) [2]	5 ppm (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed)
Chemical category	skin notation, Skin sensitization

Exposure limit values of other components

No additional information available

8.2. Monitoring

No additional information available

8.3. Appropriate engineering controls

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

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

Hand protection : Protective gloves

Eye protection : Safety glasses

Skin and body protection : Wear suitable protective clothing

Respiratory protection : In case of insufficient ventilation, wear suitable respiratory equipment

Personal protective equipment symbol(s)



Environmental exposure controls : Avoid release to the environment.

SECTION 9: Physical and chemical properties

Physical state	: Liquid
Appearance	: No data available
Color	: light yellow, amber
Odor	: characteristic
Odor threshold	: No data available
pH	: No data available
Evaporation rate	: No data 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 °C (closed cup) ASTM D7094
Auto-ignition temperature	: No data available
Flammability (solid, gas)	: Not applicable
Vapor pressure	: No data available
Relative density	: No data available
Density	: Relative density : 0.96
Solubility	: No data available
Partition coefficient n-octanol/water (Log Pow)	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Explosion limits	: No data 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	: Stable under normal conditions.
Possibility of hazardous reactions	: No dangerous reactions known under normal conditions of use.

Pink Sugar

Safety Data Sheet

Conditions to avoid	: None under recommended storage and handling conditions (see section 7).
Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

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

ATE NZ (oral)	1828.744 mg/kg body weight
Phenylmethanol (100-51-6)	
LD50 oral rat	1230 mg/kg
LD50 oral	1620 mg/kg body weight
LD50 dermal	2500 mg/kg body weight
Coumarin crystals (91-64-5)	
LD50 oral rat	> 5000 mg/kg
LD50 oral	500 mg/kg body weight
LD50 dermal rat	293 mg/kg
Benzyl benzoate (120-51-4)	
LD50 oral rat	500 mg/kg
LD50 oral	1500 mg/kg body weight
LD50 dermal rabbit	4000 mg/kg
LD50 dermal	4000 mg/kg body weight
Hexyl cinnamic aldehyde (101-86-0)	
LD50 oral rat	3100 mg/kg
LD50 oral	3100 mg/kg body weight
LD50 dermal rabbit	> 3000 mg/kg
LC50 Inhalation - Rat	> 5 mg/l/4h
Isopropyl myristate (110-27-0)	
LD50 oral rat	> 10000 mg/kg
LD50 dermal rabbit	5 g/kg
LC50 Inhalation - Rat	> 41 mg/l (Exposure time: 1 h)
Ethyl vanillin crystals (121-32-4)	
LD50 oral rat	1590 mg/kg
LD50 oral	3000 mg/kg body weight
LD50 dermal rat	> 2000 mg/kg
Hedione (24851-98-7)	
LD50 oral rat	> 5 g/kg
LD50 dermal rabbit	> 5000 mg/kg
LC50 Inhalation - Rat	> 4.93 mg/l/4h
d-Limonene (5989-27-5)	
LD50 oral rat	4400 mg/kg
LD50 dermal rabbit	> 5 g/kg
HEXAMETHYLINDANOPYRAN (1222-05-5)	
LD50 oral rat	> 3250 mg/kg
LD50 dermal rabbit	> 3250 mg/kg
Cyclamal (103-95-7)	
LD50 oral rat	3810 mg/kg
LD50 oral	3810 mg/kg body weight
LD50 dermal rat	> 5000 mg/kg
Vertenex (32210-23-4)	
LD50 oral rat	5 g/kg
LD50 oral	3370 mg/kg body weight
LD50 dermal rabbit	> 5000 mg/kg
Hexyl salicylate (6259-76-3)	
LD50 oral rat	> 5 g/kg
LD50 dermal rabbit	> 5000 mg/kg
Linalyl acetate (115-95-7)	
LD50 oral rat	14550 mg/kg

Pink Sugar

Safety Data Sheet

Linalyl acetate (115-95-7)	
LD50 dermal rabbit	> 5000 mg/kg

Linalool (78-70-6)	
LD50 oral	2790 mg/kg body weight

Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitization	: May cause an allergic skin reaction.
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified

Pink Sugar	
Viscosity, kinematic	

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general	: Toxic to aquatic life. Toxic to aquatic life with long lasting effects.
Hazardous to the aquatic environment, short-term (acute)	: 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	: Toxic to terrestrial vertebrates.
Terrestrial invertebrate toxicity	: Not classified

Phenylmethanol (100-51-6)	
LC50 - Fish [1]	460 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
LC50 - Fish [2]	10 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])
EC50 - Crustacea [1]	23 mg/l (Exposure time: 48 h - Species: water flea)
Partition coefficient n-octanol/water (Log Pow)	1.1
LD50 oral rat	1230 mg/kg

Coumarin crystals (91-64-5)	
	293 mg/kg
LD50 oral rat	> 5000 mg/kg

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

Hexyl cinnamic aldehyde (101-86-0)	
LD50 dermal rabbit	> 3000 mg/kg
LD50 oral rat	3100 mg/kg

Isopropyl myristate (110-27-0)	
LC50 - Fish [1]	8400 mg/l (Exposure time: 96 h - Species: Brachydanio rerio [semi-static])
LC50 - Fish [2]	8400 mg/l (Exposure time: 96 h - Species: Brachydanio rerio)
EC50 - Crustacea [1]	100 mg/l (Exposure time: 48 h - Species: Daphnia magna)
EC50 72h - Algae [1]	> 100 mg/l (Species: Desmodesmus subspicatus)
Partition coefficient n-octanol/water (Log Pow)	> 6
LD50 dermal rabbit	5 g/kg
LD50 oral rat	> 10000 mg/kg

Ethyl vanillin crystals (121-32-4)	
LC50 - Fish [1]	81.4 – 94.3 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
	> 2000 mg/kg
LD50 oral rat	1590 mg/kg

Hedione (24851-98-7)	
LC50 - Fish [1]	19 mg/l (Exposure time: 96 h - Species: Oryzias latipes [semi-static])

Pink Sugar

Safety Data Sheet

Hedione (24851-98-7)	
LD50 dermal rabbit	> 5000 mg/kg
LD50 oral rat	> 5 g/kg
d-Limonene (5989-27-5)	
LC50 - Fish [1]	0.619 – 0.796 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
LC50 - Fish [2]	35 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss)
LD50 dermal rabbit	> 5 g/kg
LD50 oral rat	4400 mg/kg
HEXAMETHYLINDANOPYRAN (1222-05-5)	
LC50 - Fish [1]	0.452 mg/l Wolf, 1996d-27682
LC50 - Other aquatic organisms [1]	> 0.14 mg/l REACH DOSSIER Pimephales promelas
EC50 - Crustacea [2]	260 µg/l REACH Dossier
EC50 - Other aquatic organisms [1]	0.131 mg/l REACH Dossier
LD50 dermal rabbit	> 3250 mg/kg
LD50 oral rat	> 3250 mg/kg
Cyclamal (103-95-7)	
	> 5000 mg/kg
LD50 oral rat	3810 mg/kg
Vertenex (32210-23-4)	
LC50 - Fish [1]	8.6 mg/l (Exposure time: 96 h - Species: Cyprinus carpio [semi-static])
LD50 dermal rabbit	> 5000 mg/kg
LD50 oral rat	5 g/kg
Hexyl salicylate (6259-76-3)	
LD50 dermal rabbit	> 5000 mg/kg
LD50 oral rat	> 5 g/kg
Linalyl acetate (115-95-7)	
LC50 - Fish [1]	11 mg/l (Exposure time: 96 h - Species: Cyprinus carpio [flow-through])
LD50 dermal rabbit	> 5000 mg/kg
LD50 oral rat	14550 mg/kg

12.2. Persistence and degradability

Pink Sugar	
Persistence and degradability	No additional information available
Benzyl benzoate (120-51-4)	
Persistence and degradability	May cause long-term adverse effects in the environment.

12.3. Bioaccumulative potential

Pink Sugar	
Bioaccumulative potential	No additional information available
Phenylmethanol (100-51-6)	
Partition coefficient n-octanol/water (Log Pow)	See section 12.1 on ecotoxicology
Benzyl benzoate (120-51-4)	
Partition coefficient n-octanol/water (Log Pow)	See section 12.1 on ecotoxicology
Bioaccumulative potential	Not established.
Isopropyl myristate (110-27-0)	
Partition coefficient n-octanol/water (Log Pow)	See section 12.1 on ecotoxicology

12.4. Mobility in soil

Pink Sugar	
Mobility in soil	No additional information available
Phenylmethanol (100-51-6)	
Partition coefficient n-octanol/water (Log Pow)	See section 12.1 on ecotoxicology
Benzyl benzoate (120-51-4)	
Partition coefficient n-octanol/water (Log Pow)	See section 12.1 on ecotoxicology
Isopropyl myristate (110-27-0)	
Partition coefficient n-octanol/water (Log Pow)	See section 12.1 on ecotoxicology

12.5. Other adverse effects

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

Pink Sugar

Safety Data Sheet

SECTION 13: Disposal considerations

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

SECTION 14: Transport information

14.1. UN number

UN-No.(UN RTDG) : Not applicable
UN-No. (IMDG) : 3082
UN-No. (IATA) : 3082

14.2. Proper Shipping Name

Proper Shipping Name (UN RTDG) : Not applicable
Proper Shipping Name (IMDG) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Hexamethylindanopyran)
Proper Shipping Name (IATA) : Environmentally hazardous substance, liquid, n.o.s. (Hexamethylindanopyran)

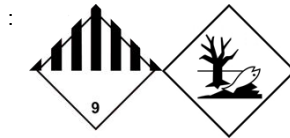
14.3. Transport hazard class(es)

UN RTDG

Transport hazard class(es) (UN RTDG) : Not applicable
:

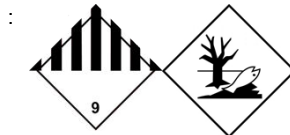
IMDG

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



IATA

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



14.4. Packing group

Packing group (UN RTDG) : Not applicable
Packing group (IMDG) : III
Packing group (IATA) : III

14.5. Environmental hazards

Dangerous for the environment : True
Marine pollutant : Yes
Other information : No supplementary information available

14.6. Special precautions for user

UN RTDG

No data available

IMDG

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

Pink Sugar

Safety Data Sheet

IATA

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 Annex II of MARPOL 73/78 and the IBC Code

Not applicable

14.8. Hazchem or Emergency Action Code

Not applicable

SECTION 15: Regulatory information

15.1. Safety, health, and environmental national regulations specific for the product

Phenylmethanol (100-51-6)

Hazardous Substances and New Organisms Act

HSNO Approval Number : HSR001039

Coumarin crystals (91-64-5)

Hazardous Substances and New Organisms Act

HSNO Approval Number : HSR003237

Benzyl benzoate (120-51-4)

Hazardous Substances and New Organisms Act

HSNO Approval Number : HSR003504

Ethyl vanillin crystals (121-32-4)

Hazardous Substances and New Organisms Act

HSNO Approval Number : HSR004802

d-Limonene (5989-27-5)

Hazardous Substances and New Organisms Act

HSNO Approval Number : HSR002725

Linalyl acetate (115-95-7)

Hazardous Substances and New Organisms Act

HSNO Approval Number : HSR003499

Linalool (78-70-6)

Hazardous Substances and New Organisms Act

HSNO Approval Number : HSR003500

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

Issue date : 7/21/2021

Full text of H-phrases:

3.1C: Flam. Liq. 3	3.1C: Flammable liquids Category 3
3.1D: Flam. Liq. 4	3.1D: Flammable liquids Category 4
6.1C: Acute Tox. 3 (Dermal)	6.1C: Acute toxicity (dermal) Category 3

Pink Sugar

Safety Data Sheet

6.1C: Acute Tox. 3 (Oral)	6.1C: Acute toxicity (oral) Category 3
6.1D: Acute Tox. 4 (Inhalation:gas)	6.1D: Acute toxicity (inhalation:gas) Category 4
6.1D: Acute Tox. 4 (Oral)	6.1D: Acute toxicity (oral) Category 4
6.1E: Acute Tox. 5 (Dermal)	6.1E: Acute toxicity (dermal) Category 5
6.1E: Acute Tox. 5 (Oral)	6.1E: Acute toxicity (oral) Category 5
6.1E: Asp. Tox. 1	6.1E: Aspiration hazard Category 1
6.3A: Skin Irrit. 2	6.3A: Skin corrosion/irritation Category 2
6.4A: Eye Irrit. 2	6.4A: Serious eye damage/eye irritation Category 2
6.5B: Skin Sens. 1	6.5B: Skin sensitization, Category 1
9.1A: Aquatic Acute 1	9.1A: Hazardous to the aquatic environment - Acute Hazard Category 1
9.1A: Aquatic Chronic 1	9.1A: Hazardous to the aquatic environment - Chronic Hazard Category 1
9.1B: Aquatic Chronic 2	9.1B: Hazardous to the aquatic environment - Chronic Hazard Category 2
9.1D: Aquatic Acute 2	9.1D: Hazardous to the aquatic environment - Acute Hazard Category 2
9.1D: Aquatic Acute 3	9.1D: Hazardous to the aquatic environment - Acute Hazard Category 3
9.3B: Ecotoxicity to terrestrial vertebrates B	9.3B: Ecotoxicity to terrestrial vertebrates B
9.3C: Ecotoxicity to terrestrial vertebrates C	9.3C: Ecotoxicity to terrestrial vertebrates C
Acute Tox. Not classified (Dermal)	Acute toxicity (dermal) Not classified
Acute Tox. Not classified (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Not classified
Acute Tox. Not classified (Inhalation:vapour)	Acute toxicity (inhalation:vapor) Not classified
Acute Tox. Not classified (Oral)	Acute toxicity (oral) Not classified
Flam. Liq. Not classified	Flammable liquids Not classified
H226	Flammable liquid and vapor
H227	Combustible liquid
H301	Toxic if swallowed
H302	Harmful if swallowed
H303	May be harmful if swallowed
H304	May be fatal if swallowed and enters airways
H311	Toxic in contact with skin
H313	May be harmful in contact with skin
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H332	Harmful if inhaled
H400	Very toxic to aquatic life
H401	Toxic to aquatic life
H402	Harmful to aquatic life
H410	Very toxic to aquatic life with long lasting effects

Pink Sugar

Safety Data Sheet

H411	Toxic to aquatic life with long lasting effects
H432	Toxic to terrestrial vertebrates
H433	Harmful 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