Safety Data Sheet

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SECTION 1: Identification

1.1. Identification

Product form : Mixture

Product name : WILLOW BLOSSOM #TS097

Product code : TS097

1.2. Recommended use and restrictions on use

Use of the substance/mixture : Perfumes, fragrances Recommended use : Perfumes, fragrances

1.3. Supplier

1.4. Emergency telephone number

Emergency number : 1-800-255-3924; +01-813-248-0585; China:+400-120-0751; Mexico:+01-800-099-0731; Brazil:

+0-800-591-6042; India: +000-800-100-4086

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

GHS-US classification

Acute toxicity (oral), Category 4H302Harmful if swallowed.Skin corrosion/irritation, Category 2H315Causes skin irritation.Serious eye damage/eye irritation, Category 2AH319Causes serious eye irritation.Skin sensitisation, Category 1H317May cause an allergic skin reaction.

Reproductive toxicity, Category 2 H361 Suspected of damaging fertility or the unborn child.

Full text of H-statements: see section 16

2.2. GHS Label elements, including precautionary statements

GHS US labelling

Hazard pictograms (GHS US) :





Signal word (GHS US) : Warning

Hazard statements (GHS US) : H302 - Harmful if swallowed.

H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction. H319 - Causes serious eye irritation.

H361 - Suspected of damaging fertility or the unborn child.

Precautionary statements (GHS US) : 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 thoroughly after handling

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P270 - Do not eat, drink or smoke when using this product.

P272 - Contaminated work clothing must not be allowed out of the workplace.

2.3. Other hazards which do not result in classification

No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	GHS-US classification
benzyl benzoate	CAS-No.: 120-51-4	27.3 – 54.6841	Acute Tox. 4 (Oral), H302
Dihydromyrcenol	CAS-No.: 18479-58-8	3.8 – 7.5	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2A, H319
Benzyl salicylate	CAS-No.: 118-58-1	2.6 – 5.25	Skin Sens. 1B, H317
tetrahydro-2-isobutyl-4-methylpyran-4-ol, mixed isomers (cis and trans)	CAS-No.: 63500-71-0	2.2 – 4.4455	Eye Irrit. 2A, H319
Citrus medica limonum (Lemon) peel oil	CAS-No.: 8008-56-8	0.8 – 1.5	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Repr. 2, H361 Asp. Tox. 1, H304 Aquatic Chronic 1, H410
benzyl alcohol	CAS-No.: 100-51-6	0.8 – 1.5	Acute Tox. 4 (Oral), H302 Eye Irrit. 2A, H319 Skin Sens. 1, H317
Phenylethyl alcohol	CAS-No.: 60-12-8	0.6 – 1.2	Acute Tox. 4 (Oral), H302
Triplal (Vertocitral)	CAS-No.: 68039-49-6	0.5 – 1.0466	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Skin Sens. 1B, H317
Geranium oil Egyptian	CAS-No.: 8000-46-2	0.4 – 0.75	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317
1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone	CAS-No.: 54464-57-2	0.2 – 0.37	Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 2, H401

Full text of hazard classes and H-statements : see section 16

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SECTION 4: First-aid measures

4.1. Description of first aid measures

First-aid measures general : Never give anything by mouth to an unconscious person. IF exposed or concerned: Get medical

advice/attention. If you feel unwell, seek medical advice (show the label where possible).

First-aid measures after inhalation Allow affected person to breathe fresh air. Allow the victim to rest.

First-aid measures after skin contact Wash with plenty of water/.... If skin irritation or rash occurs: Get medical advice/attention.

Specific treatment (see supplemental first aid instruction on this label). Wash contaminated clothing before reuse. If skin irritation occurs: Get medical advice/attention. Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.

First-aid measures after eye contact : 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. Rinse immediately

with plenty of water. Obtain medical attention if pain, blinking or redness persists.

: Harmful if swallowed. Based on available data, the classification criteria are not met.

Rinse mouth. Call a POISON CENTER/doctor if you feel unwell. Do NOT induce vomiting. First-aid measures after ingestion

Obtain emergency medical attention.

4.2. Most important symptoms and effects (acute and delayed)

Potential adverse human health effects and

symptoms

Symptoms/effects

: Suspected of damaging fertility or the unborn child. Not expected to present a significant hazard

under anticipated conditions of normal use. Symptoms/effects after inhalation : May cause an allergic skin reaction.

Symptoms/effects after skin contact : Causes skin irritation.

Symptoms/effects after eye contact Causes serious eye irritation.

Symptoms/effects after ingestion Swallowing a small quantity of this material will result in serious health hazard.

4.3. Immediate medical attention and special treatment, if necessary

No additional information available

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) 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

No additional information available

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 the environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Ventilate area.

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6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up

: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

6.4. Reference to other sections

See Section 8. Exposure controls and personal protection.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling

: Avoid breathing dust/fume/gas/mist/vapours/spray. 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 vapour. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood.

Hygiene measures

: Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.

7.2. Conditions for safe storage, including any incompatibilities

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.

Incompatible products Incompatible materials

: Strong bases. Strong acids.: 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.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

WILLOW BLOSSOM #TS097

No additional information available

benzyl benzoate (120-51-4)

No additional information available

Dihydromyrcenol (18479-58-8)

No additional information available

Benzyl salicylate (118-58-1)

No additional information available

tetrahydro-2-isobutyl-4-methylpyran-4-ol, mixed isomers (cis and trans) (63500-71-0)

No additional information available

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Citrus medica limonum (Lemon) peel oil (8008-56-8)

No additional information available

benzyl alcohol (100-51-6)

USA - AIHA - Occupational Exposure Limits

WEEL TWA 10 ppm

Phenylethyl alcohol (60-12-8)

No additional information available

Triplal (Vertocitral) (68039-49-6)

No additional information available

Geranium oil Egyptian (8000-46-2)

No additional information available

1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone (54464-57-2)

No additional information available

8.2. Appropriate engineering controls

No additional information available

8.3. Individual protection measures/Personal protective equipment

Personal protective equipment:

Avoid all unnecessary exposure.

Hand protection:

Wear protective gloves.

Eye protection:

Chemical goggles or safety glasses

Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

Wear appropriate mask

Personal protective equipment symbol(s):





Other information:

Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid

Colour : light yellow amber

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Odour : characteristic
Odour threshold : No data available
pH : No data available
Melting point : No data available
Freezing point : No data available
Boiling point : No data available
Flash point : No data available
Flash point : > 93.3 °C

Relative evaporation rate (butylacetate=1) : No data available Flammability (solid, gas) : Not applicable.

Vapour pressure : 0.00361197 mm Hg (calculated value)

Relative vapour density at 20°C : No data available

Relative density : ≈ 1.03

: No data available Solubility Partition coefficient n-octanol/water (Log Pow) : No data available Auto-ignition temperature : No data available Decomposition temperature : No data available Viscosity, kinematic : No data available : No data available Viscosity, dynamic **Explosive limits** No data available Explosive properties No data available Oxidising properties No data available

9.2. Other information

VOC content : 21.2045 % (calculated value)(CARB VOC) (%w/w)

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

Not established.

10.3. Possibility of hazardous reactions

Not established.

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

10.5. Incompatible materials

Strong acids. Strong bases.

10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

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

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ATE US (oral)	854.698 mg/kg bodyweight	
benzyl benzoate (120-51-4)		
LD50 oral rat	> 2000 mg/kg (Source: ECHA_API)	
LD50 oral	1160 mg/kg bodyweight	
LD50 dermal rabbit	4000 mg/kg (Source: NLM_CIP)	
ATE US (oral)	500 mg/kg bodyweight	
ATE US (dermal)	4000 mg/kg bodyweight	
Dihydromyrcenol (18479-58-8)		
LD50 oral rat	3600 mg/kg (Source: NLM_CIP)	
LD50 oral	3020 mg/kg	
LD50 dermal rabbit	> 5 g/kg (Source: CHEMVIEW)	
ATE US (oral)	3600 mg/kg bodyweight	
Benzyl salicylate (118-58-1)		
LD50 oral rat	2227 mg/kg (Source: NLM_CIP)	
LD50 oral	2200 mg/kg bodyweight	
LD50 dermal rabbit	> 5000 mg/kg (Source: CHEMVIEW)	
ATE US (oral)	2227 mg/kg bodyweight	
tetrahydro-2-isobutyl-4-methylpyran-4-ol, mix	ed isomers (cis and trans) (63500-71-0)	
LD50 dermal rabbit	> 2000 mg/kg (Source: ECHA_API)	
Citrus medica limonum (Lemon) peel oil (800	8-56-8)	
LD50 oral rat	2840 mg/kg (Source: NLM_CIP)	
ATE US (oral)	2840 mg/kg bodyweight	
benzyl alcohol (100-51-6)		
LD50 oral rat	1230 mg/kg (Source: NLM_CIP)	
LD50 oral	1570 mg/kg	
ATE US (oral)	1230 mg/kg bodyweight	
Phenylethyl alcohol (60-12-8)		
LD50 oral rat	1609 mg/kg (Source: EPA_HPV)	
LD50 oral	1610 mg/kg	
LD50 dermal rabbit	2535 mg/kg (Source: EPA_HPV)	
LC50 Inhalation - Rat	> 4.63 mg/l/4h	
ATE US (oral)	1609 mg/kg bodyweight	
ATE US (dermal)	2535 mg/kg bodyweight	
Triplal (Vertocitral) (68039-49-6)	Triplal (Vertocitral) (68039-49-6)	
LD50 oral	2330 mg/kg	

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Geranium oil Egyptian (8000-46-2)	
LD50 oral	4811 mg/kg bodyweight
LD50 dermal	2500 mg/kg bodyweight
Skin corrosion/irritation	: Causes skin irritation.
Serious eye damage/irritation	: Causes serious eye irritation.
Respiratory or skin sensitisation	: May cause an allergic skin reaction.
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Suspected of damaging fertility or the unborn child.
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified
Viscosity, kinematic	: No data available
benzyl benzoate (120-51-4)	
Viscosity, kinematic	7.456 mm²/s
Potential adverse human health effects and symptoms	: Harmful if swallowed. Based on available data, the classification criteria are not met.
Symptoms/effects	: Suspected of damaging fertility or the unborn child. Not expected to present a significant hazard under anticipated conditions of normal use.
Symptoms/effects after inhalation	: May cause an allergic skin reaction.
Symptoms/effects after skin contact	: Causes skin irritation.
Symptoms/effects after eye contact	: Causes serious eye irritation.
Symptoms/effects after ingestion	: Swallowing a small quantity of this material will result in serious health hazard.

SECTION 12: Ecological information

12.1. Toxicity

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	
Benzyl salicylate (118-58-1)		
LC50 - Fish [1]	1.03 mg/l (Exposure time: 96 h - Species: Danio rerio [semi-static] Source: ECHA)	
benzyl alcohol (100-51-6)		
LC50 - Fish [1]	460 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static] Source: EPA)	
EC50 - Crustacea [1]	23 mg/l (Exposure time: 48 h - Species: water flea)	
LC50 - Fish [2]	10 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static] Source: EPA)	
Phenylethyl alcohol (60-12-8)		
EC50 - Crustacea [1]	287.17 mg/l (Exposure time: 48 h - Species: Daphnia magna)	
EC50 72h - Algae [1]	490 mg/l (Species: Desmodesmus subspicatus)	

12.2. Persistence and degradability

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Persistence and degradability	Not established.

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benzyl benzoate (120-51-4)	
Persistence and degradability May cause long-term adverse effects in the environment.	
Geranium oil Egyptian (8000-46-2)	
Persistence and degradability	May cause long-term adverse effects in the environment.

12.3. Bioaccumulative potential

WILLOW BLOSSOM #TS097	WILLOW BLOSSOM #TS097		
Bioaccumulative potential	Not established.		
Bloaccumulative potential	Not established.		
benzyl benzoate (120-51-4)			
Partition coefficient n-octanol/water (Log Pow)	3.97 (at 25 °C)		
Bioaccumulative potential	Not established.		
Dihydromyrcenol (18479-58-8)			
Partition coefficient n-octanol/water (Log Pow)	3.25 (at 40 °C (at pH 7)		
Benzyl salicylate (118-58-1)			
Partition coefficient n-octanol/water (Log Pow)	4		
tetrahydro-2-isobutyl-4-methylpyran-4-ol, mixed isomers (cis and trans) (63500-71-0)			
Partition coefficient n-octanol/water (Log Pow)	1.65 (at 23 °C (at pH >6.09-<6.74)		
benzyl alcohol (100-51-6)			
Partition coefficient n-octanol/water (Log Pow)	1.05		
Phenylethyl alcohol (60-12-8)			
Partition coefficient n-octanol/water (Log Pow)	1.36 (at 20 °C (at pH 7)		
Geranium oil Egyptian (8000-46-2)			
Bioaccumulative potential	Not established.		

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Other information : Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Disposal methods

Product/Packaging disposal recommendations : Dispose of contents/container in accordance with local/national laws and regulations. Dispose in

a safe manner in accordance with local/national regulations.

Ecological information : Avoid release to the environment.

SECTION 14: Transport information

14.1. UN number

Not regulated for transport

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14.2. UN proper shipping name

Proper Shipping Name (DOT) : Not applicable

14.3. Transport hazard class(es)

DOT

Transport hazard class(es) (DOT) : Not applicable

14.4. Packing group

Packing group (DOT) : Not applicable

14.5. Environmental hazards

Other information : No supplementary information available.

14.6. Special precautions for user

DOT

No data available

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information

15.1. US Federal regulations

All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

15.2. International regulations

CANADA

benzyl benzoate (120-51-4)

Listed on the Canadian DSL (Domestic Substances List)

Dihydromyrcenol (18479-58-8)

Listed on the Canadian DSL (Domestic Substances List)

Benzyl salicylate (118-58-1)

Listed on the Canadian DSL (Domestic Substances List)

tetrahydro-2-isobutyl-4-methylpyran-4-ol, mixed isomers (cis and trans) (63500-71-0)

Listed on the Canadian DSL (Domestic Substances List)

Citrus medica limonum (Lemon) peel oil (8008-56-8)

Listed on the Canadian DSL (Domestic Substances List)

benzyl alcohol (100-51-6)

Listed on the Canadian DSL (Domestic Substances List)

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Phenylethyl alcohol (60-12-8)

Listed on the Canadian DSL (Domestic Substances List)

Triplal (Vertocitral) (68039-49-6)

Listed on the Canadian DSL (Domestic Substances List)

Geranium oil Egyptian (8000-46-2)

Listed on the Canadian DSL (Domestic Substances List)

1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone (54464-57-2)

Listed on the Canadian DSL (Domestic Substances List)

EU-Regulations

benzyl benzoate (120-51-4)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Dihydromyrcenol (18479-58-8)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Benzyl salicylate (118-58-1)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

tetrahydro-2-isobutyl-4-methylpyran-4-ol, mixed isomers (cis and trans) (63500-71-0)

Listed on ELINCS (European List of Notified Chemical Substances)

benzyl alcohol (100-51-6)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Phenylethyl alcohol (60-12-8)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Triplal (Vertocitral) (68039-49-6)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone (54464-57-2)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

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National regulations

benzyl benzoate (120-51-4)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Japanese Pollutant Release and Transfer Register Law (PRTR Law)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemical Inventory)

Dihydromyrcenol (18479-58-8)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemical Inventory)

Listed on Thailand Existing Chemicals Inventory (DIW)

Benzyl salicylate (118-58-1)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemical Inventory)

Listed on Thailand Existing Chemicals Inventory (DIW)

tetrahydro-2-isobutyl-4-methylpyran-4-ol, mixed isomers (cis and trans) (63500-71-0)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemical Inventory)

Listed on Thailand Existing Chemicals Inventory (DIW)

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Citrus medica limonum (Lemon) peel oil (8008-56-8)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemical Inventory)

Listed on Thailand Existing Chemicals Inventory (DIW)

benzyl alcohol (100-51-6)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemical Inventory)

Listed on Thailand Existing Chemicals Inventory (DIW)

Phenylethyl alcohol (60-12-8)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemical Inventory)

Listed on Thailand Existing Chemicals Inventory (DIW)

Triplal (Vertocitral) (68039-49-6)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemical Inventory)

Listed on Thailand Existing Chemicals Inventory (DIW)

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Geranium oil Egyptian (8000-46-2)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemical Inventory)

1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone (54464-57-2)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Japanese Pollutant Release and Transfer Register Law (PRTR Law)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on INSQ (Mexican National Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the NCI (Vietnam - National Chemical Inventory)

Listed on Thailand Existing Chemicals Inventory (DIW)

15.3. US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

Component	State or local regulations
benzyl alcohol(100-51-6)	U.S Pennsylvania - RTK (Right to Know) List; U.S Massachusetts - Right To Know List

SECTION 16: Other information

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Revision date : 01/21/2025 Other information : None.

Full text of H-statements	
H226	Flammable liquid and vapour.
H227	Combustible liquid
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H361	Suspected of damaging fertility or the unborn child.

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NFPA reactivity

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Full text of H-statements	
H401	Toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects.

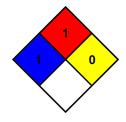
NFPA health hazard : 1 - Materials that, under emergency conditions, can cause significant

irritation.

NFPA fire hazard : 1 - Materials that must be preheated before ignition can occur.

: 0 - Material that in themselves are normally stable, even under fire

conditions.



FCF SDS US MACHINE GENERATED

The data contained in this Safety Data Sheet is accurate to the best knowledge of the manufacturer, applies to the product as supplied by the manufacturer 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 the manufacturer 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 the supplier.