# Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Issue date: 4/18/2015 Revision date: 5/3/2024 Supersedes: 2/9/2021 Version: 2.0 Print date: 5/3/2024

### **SECTION 1: Identification**

### 1.1. Identification

Product form : Mixture

Product name : CLEMENTINE & GREEN TEA #TS088

Product code : TS088

### 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

Flammable liquids, Category 4 H227 Combustible liquid
Skin corrosion/irritation, Category 2 H315 Causes skin irritation.

Skin sensitisation, Category 1 H317 May cause an allergic skin reaction. Carcinogenicity, Category 2 H351 Suspected of causing cancer.

Aspiration hazard, Category 1 H304 May be fatal if swallowed and enters airways.

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) : Danger

Hazard statements (GHS US) : H227 - Combustible liquid

H304 - May be fatal if swallowed and enters airways.

H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction. H351 - Suspected of causing cancer.

Precautionary statements (GHS US) : P201 - Obtain special instructions before use.

P202 - Do not handle until all safety precautions have been read and understood.

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking.

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P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 - Wash hands thoroughly after handling

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
Orange oil	CAS-No.: 8008-57-9	4 – 8	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304
Hexyl cinnamic aldehyde	CAS-No.: 101-86-0	3 – 6	Skin Sens. 1B, H317 Aquatic Chronic 2, H411
tetrahydro-2-isobutyl-4-methylpyran-4-ol, mixed isomers (cis and trans)	CAS-No.: 63500-71-0	1.7 – 3.3441	Eye Irrit. 2A, H319
Linalool	CAS-No.: 78-70-6	1.5 – 3	Flam. Liq. 4, H227 Skin Sens. 1, H317 Aquatic Acute 3, H402
Dihydromyrcenol	CAS-No.: 18479-58-8	1.3 – 2.5	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2A, H319
Orange Oil	CAS-No.: 8028-48-6	1 – 2	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304
Terpineol	CAS-No.: 8000-41-7	0.6 – 1.25	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2A, H319
Phenylethyl alcohol	CAS-No.: 60-12-8	0.6 – 1.25	Acute Tox. 4 (Oral), H302
Eugenol	CAS-No.: 97-53-0	0.5 – 1	Acute Tox. 4 (Oral), H302 Eye Irrit. 2A, H319 Skin Sens. 1B, H317
Estragole (Methyl chavicol)	CAS-No.: 140-67-0	0.2 – 0.3	Flam. Liq. 4, H227 Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Muta. 2, H341 Carc. 2, H351

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).

Suspected of causing cancer.

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

persists.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER/doctor. Obtain

emergency medical attention.

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

Potential adverse human health effects and : Based on available data, the classification criteria are not met.

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 ingestion : May be fatal if swallowed and enters airways

### 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

Fire hazard : Combustible liquid.

Explosion hazard : May form flammable/explosive vapour-air mixture.

### 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

General measures : Remove ignition sources. Use special care to avoid static electric charges. No open flames. No

smoking.

### 6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

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### 6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Ventilate area.

### 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

Additional hazards when processed : Handle empty containers with care because re

Precautions for safe handling

Hygiene measures

: Handle empty containers with care because residual vapours are flammable. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

: No open flames. No smoking. 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.

: Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Wash hands thoroughly after handling.

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

Technical measures : Proper grounding procedures to avoid static electricity should be followed.

Storage conditions : Keep in fireproof place. 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 : Strong bases. Strong acids.

Incompatible materials : Heat sources. Sources of ignition. Direct sunlight.

Storage temperature : 25 °

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

### **CLEMENTINE & GREEN TEA #TS088**

No additional information available

### Orange oil (8008-57-9)

No additional information available

### Hexyl cinnamic aldehyde (101-86-0)

No additional information available

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

No additional information available

### Linalool (78-70-6)

No additional information available

### Dihydromyrcenol (18479-58-8)

No additional information available

### **Orange Oil (8028-48-6)**

No additional information available

### Terpineol (8000-41-7)

No additional information available

### Phenylethyl alcohol (60-12-8)

No additional information available

## Eugenol (97-53-0)

No additional information available

### Estragole (Methyl chavicol) (140-67-0)

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:

[In case of inadequate ventilation] wear respiratory protection. Wear appropriate mask

### Personal protective equipment symbol(s):





### Other information:

Do not eat, drink or smoke during use.

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### **SECTION 9: Physical and chemical properties**

### 9.1. Information on basic physical and chemical properties

Physical state : Liquid

Colour : light yellow amber
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 : 80 °C

Relative evaporation rate (butylacetate=1) : No data available

Flammability (solid, gas) : Not applicable. Combustible liquid.

Vapour pressure : 0.003317137 mm Hg (calculated value)

Relative vapour density at 20°C : No data available

Relative density : ≈ 0.92

Solubility No data available Partition coefficient n-octanol/water (Log Pow) No data available Auto-ignition temperature No data available Decomposition temperature No data available 20.5 mm<sup>2</sup>/s Viscosity, kinematic Viscosity, dynamic No data available **Explosive limits** No data available Explosive properties No data available Oxidising properties No data available

### 9.2. Other information

VOC content : 17.25 % (calculated value)(CARB VOC) (%w/w)

## **SECTION 10: Stability and reactivity**

### 10.1. Reactivity

No additional information available

## 10.2. Chemical stability

Combustible liquid. May form flammable/explosive vapour-air mixture.

### 10.3. Possibility of hazardous reactions

Not established.

### 10.4. Conditions to avoid

Open flame. Overheating. Direct sunlight. Heat. Sparks. Extremely high or low temperatures.

### 10.5. Incompatible materials

Strong acids. Strong bases.

### 10.6. Hazardous decomposition products

May release flammable gases. fume. Carbon monoxide. Carbon dioxide.

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## **SECTION 11: Toxicological information**

11.1. Information on toxicological effects		
Acute toxicity (dermal)	Not classified Not classified Not classified	
Orange oil (8008-57-9)		
LD50 oral rat	4400 mg/kg (Source: NZ_CCID)	
LD50 dermal rabbit	> 5000 mg/kg (Source: CHEMVIEW)	
ATE US (oral)	4400 mg/kg bodyweight	
Hexyl cinnamic aldehyde (101-86-0)		
LD50 oral rat	3100 mg/kg (Source: NLM_CIP)	
LD50 oral	3100 mg/kg bodyweight	
LD50 dermal rabbit	> 3000 mg/kg (Source: EPA_HPV)	
LC50 Inhalation - Rat	> 5 mg/l/4h	
ATE US (oral)	3100 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)	
Linalool (78-70-6)		
LD50 oral	2790 mg/kg	
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	
Orange Oil (8028-48-6)		
LD50 dermal rabbit	> 5000 mg/kg (Source: ECHA_API)	
Terpineol (8000-41-7)	Terpineol (8000-41-7)	
LD50 oral rat	2900 mg/kg (Source: IUCLID)	
LD50 oral	4300 mg/kg bodyweight	
LD50 dermal rabbit	> 3000 mg/kg (Source: IUCLID)	
ATE US (oral)	2900 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	

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Phenylethyl alcohol (60-12-8)	
ATE US (dermal)	2535 mg/kg bodyweight
Eugenol (97-53-0)	
LD50 oral rat	1930 mg/kg (Source: NZ_CCID)
LD50 oral	2500 mg/kg bodyweight
ATE US (oral)	1930 mg/kg bodyweight
Estragole (Methyl chavicol) (140-67-0)	
LD50 oral rat	1230 mg/kg (Source: NLM_CIP)
LD50 oral	1230 mg/kg
LD50 dermal rabbit	> 5000 mg/kg (Source: CHEMVIEW)
ATE US (oral)	1230 mg/kg bodyweight
Skin corrosion/irritation Serious eye damage/irritation Respiratory or skin sensitisation Germ cell mutagenicity Carcinogenicity	<ul> <li>: Causes skin irritation.</li> <li>: Not classified</li> <li>: May cause an allergic skin reaction.</li> <li>: Not classified</li> <li>: Suspected of causing cancer.</li> </ul>
Eugenol (97-53-0)	
IARC group  Reproductive toxicity  STOT-single exposure  STOT-repeated exposure  Aspiration hazard  Viscosity, kinematic	3 - Not classifiable  : Not classified : Not classified : Not classified : May be fatal if swallowed and enters airways. : 20.5 mm²/s
Orange oil (8008-57-9)	
Hydrocarbon	Yes
Potential adverse human health effects and symptoms Symptoms/effects	Based on available data, the classification criteria are not met.      Suspected of damaging fertility or the unborn child. Not expected to present a significant haz under anticipated conditions of normal use.
Symptoms/effects after inhalation Symptoms/effects after skin contact Symptoms/effects after ingestion	<ul> <li>: May cause an allergic skin reaction.</li> <li>: Causes skin irritation.</li> <li>: May be fatal if swallowed and enters airways.</li> </ul>

# SECTION 12: Ecological information

# 12.1. Toxicity

Linalool (78-70-6)		
EC50 96h - Algae [1] 88.3 mg/l (Species: Desmodesmus subspicatus)		
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)	
Eugenol (97-53-0)		
LC50 - Fish [1]	13 mg/l (Exposure time: 96 h - Species: Danio rerio [semi-static] Source: ECHA)	

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## 12.2. Persistence and degradability

CLEMENTINE & GREEN TEA #TS088		
Persistence and degradability Not established.		
Estragole (Methyl chavicol) (140-67-0)		
Persistence and degradability Not established.		

### 12.3. Bioaccumulative potential

CLEMENTINE & GREEN TEA #TS088		
Bioaccumulative potential	Not established.	
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)		
Dihydromyrcenol (18479-58-8)		
Partition coefficient n-octanol/water (Log Pow)  3.25 (at 40 °C (at pH 7)		
Phenylethyl alcohol (60-12-8)		
Partition coefficient n-octanol/water (Log Pow)	1.36 (at 20 °C (at pH 7)	
Eugenol (97-53-0)		
Partition coefficient n-octanol/water (Log Pow)	1.83 (at 30 °C (at pH 5.5)	
Estragole (Methyl chavicol) (140-67-0)		
Partition coefficient n-octanol/water (Log Pow)	3.4 (at 35 °C (at pH 7)	
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.

Additional information : Handle empty containers with care because residual vapours are flammable.

Ecological information : Avoid release to the environment. Hazardous waste due to toxicity.

### **SECTION 14: Transport information**

### 14.1. UN number

Not regulated for transport

## 14.2. UN proper shipping name

Proper Shipping Name (DOT) : Not applicable

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### 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, except for:

Orange Oil CAS-No. 8028-48-6 1 – 2%

### 15.2. International regulations

### CANADA

### Orange oil (8008-57-9)

Listed on the Canadian DSL (Domestic Substances List)

### Hexyl cinnamic aldehyde (101-86-0)

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)

### Linalool (78-70-6)

Listed on the Canadian DSL (Domestic Substances List)

### Dihydromyrcenol (18479-58-8)

Listed on the Canadian DSL (Domestic Substances List)

## **Orange Oil (8028-48-6)**

Listed on the Canadian DSL (Domestic Substances List)

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### **Terpineol (8000-41-7)**

Listed on the Canadian DSL (Domestic Substances List)

### Phenylethyl alcohol (60-12-8)

Listed on the Canadian DSL (Domestic Substances List)

### **Eugenol (97-53-0)**

Listed on the Canadian DSL (Domestic Substances List)

## Estragole (Methyl chavicol) (140-67-0)

Listed on the Canadian DSL (Domestic Substances List)

### **EU-Regulations**

### Hexyl cinnamic aldehyde (101-86-0)

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

### Linalool (78-70-6)

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).

### Orange Oil (8028-48-6)

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

## Terpineol (8000-41-7)

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)

### **Eugenol (97-53-0)**

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

### Estragole (Methyl chavicol) (140-67-0)

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

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### **National regulations**

### Orange oil (8008-57-9)

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 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)

### Hexyl cinnamic aldehyde (101-86-0)

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 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 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 on INSQ (Mexican National Inventory of Chemical Substances)

## Linalool (78-70-6)

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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### 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)

### Orange Oil (8028-48-6)

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 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)

### **Terpineol (8000-41-7)**

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)

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Listed on the NCI (Vietnam - National Chemical Inventory)

Listed on Thailand Existing Chemicals Inventory (DIW)

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### **Eugenol (97-53-0)**

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 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)

### Estragole (Methyl chavicol) (140-67-0)

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 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)

### 15.3. US State regulations



This product can expose you to Estragole, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

Component	State or local regulations
Bis(2-ethylhexyl) adipate(103-23-1)	U.S New Jersey - Right to Know Hazardous Substance List; U.S Pennsylvania - RTK (Right to Know) List; U.S Massachusetts - Right To Know List; U.S Pennsylvania - RTK (Right to Know) - Environmental Hazard List

### **SECTION 16: Other information**

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

Revision date : 05/03/2024 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.

## Safety Data Sheet

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

Full text of H-statements	
H319	Causes serious eye irritation.
H341	Suspected of causing genetic defects.
H351	Suspected of causing cancer.
H402	Harmful to aquatic life
H411	Toxic to aquatic life with long lasting effects.

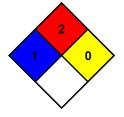
NFPA health hazard : 1 - Materials that, under emergency conditions, can cause significant

irritation

NFPA fire hazard : 2 - Materials that must be moderately heated or exposed to relatively high ambient temperatures before ignition can occur.

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

conditions.



### FCF\_SDS US \_MACHINE\_GENERATED

NFPA reactivity

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.

