

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Issue date: 9/20/2023 Print date: 9/20/2023

SECTION 1: Identification	
1.1. Identification	
Product form Trade name Product code	: Mixture : GIN & TONIC #F23-0564 : F23-0564
1.2. Recommended use and restrictions or	n use
Use of the substance/mixture Recommended use	: Perfumes, fragrances : Perfumes, fragrances
1.3. Supplier SA CANDLE SUPPLY 166 GIGANTIC AVE NORTHLANDS BUSINESS PARK JOHANNESBURG, SOUTH AFRICA JHB Tel: +27765439944 CPT Tel: +27715974570 info@sacandlesupply.co.za https://sacandlesupply.	y.co.za/contact-us/
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
Acute toxicity (oral), Category 4	H302	Harmful if swallowed.
Skin sensitisation, Category 1	H317	May cause an allergic skin reaction.

Skin sensitisation, Category 1 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) Hazard statements (GHS US)

Precautionary statements (GHS US)

- : Warning
- : H227 Combustible liquid
- H302 Harmful if swallowed.
- H317 May cause an allergic skin reaction.
- : P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
  - P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
  - P264 Wash hands thoroughly after handling
  - P270 Do not eat, drink or smoke when using this product.
  - P272 Contaminated work clothing must not be allowed out of the workplace.
  - P280 Wear protective gloves/protective clothing/eye protection/face protection.

## Safety Data Sheet

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

#### 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	38 – 75.944	Acute Tox. 4 (Oral), H302
Lime oil distilled	CAS-No.: 8008-26-2	1.5 – 3	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
Lemon oil	CAS-No.: 8008-56-8	1.5 – 2.9	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Chronic 1, H410
Benzyl alcohol	CAS-No.: 100-51-6	1.1 – 2.2	Acute Tox. 4 (Oral), H302 Eye Irrit. 2A, H319
alpha-Methylcinnamic aldehyde	CAS-No.: 101-39-3	0.7 – 1.3	Skin Sens. 1B, H317 Aquatic Acute 2, H401
Oxypheylon (Raspberry ketone) crystals	CAS-No.: 5471-51-2	0.6 – 1.1	Acute Tox. 4 (Oral), H302
Aldehyde C-10	CAS-No.: 112-31-2	0.6 – 1.1	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Aquatic Chronic 3, H412
Linalool	CAS-No.: 78-70-6	0.5 – 0.9	Flam. Liq. 4, H227 Skin Sens. 1, H317 Aquatic Acute 3, H402
Artemesia vulgaris oil (Armoise)	CAS-No.: 68991-20-8	0.1 – 0.25	Flam. Liq. 3, H226 Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Inhalation:vapour), H332 Eye Dam. 1, H318 Skin Sens. 1, H317 STOT SE 2, H371 Asp. Tox. 1, H304 Aquatic Chronic 2, H411

## Safety Data Sheet

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

Name	Product identifier	%	GHS-US classification
zingiber officinale (ginger) root oil	CAS-No.: 8007-08-7	0.1 – 0.1	Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 Skin Sens. 1, H317 Asp. Tox. 1, H304

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

#### **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 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 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 with plenty of water/.... Get medical advice/attention. Wash contaminated clothing before reuse. 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. Obtain emergency medical attention. Call a POISON CENTER/doctor if you feel unwell. 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. Harmful if swallowed. symptoms Symptoms/effects : 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 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 n	nedia		
5 5	Foam. Dry powder. Carbon dioxide. Water spray. Sand. Do not use a heavy water stream.		
5.2. Specific hazards arising from the chemic	al de la constante de la const		
	Combustible liquid. May form flammable/explosive vapour-air mixture.		
5.3. Special protective equipment and precautions for fire-fighters			
	Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment. Do not enter fire area without proper protective equipment, including respiratory protection.		

## Safety Data Sheet

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

SECTION 6: Accidental release measures			
6.1. Personal precautions, protective equ	lipment 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.		
6.1.2. For emergency responders			
Protective equipment Emergency procedures	: Equip cleanup crew with proper protection. : 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 residual vapours are flammable. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.		
Precautions for safe handling	: 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. Avoid breathing dust/fume/gas/mist/vapours/spray. No open flames. No smoking.		
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			
Technical measures Storage conditions	<ul> <li>Proper grounding procedures to avoid static electricity should be followed.</li> <li>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. Keep in fireproof place.</li> </ul>		
Incompatible products Incompatible materials Storage temperature Storage area Special rules on packaging Packaging materials	<ul> <li>Strong bases. Strong acids.</li> <li>Sources of ignition. Direct sunlight. Heat sources.</li> <li>25 °C</li> <li>Store in a well-ventilated place. Store away from heat.</li> <li>Store in a closed container.</li> <li>Do not store in corrodable metal.</li> </ul>		

## **SECTION 8: Exposure controls/personal protection**

## 8.1. Control parameters

# Safety Data Sheet

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

GIN & TONIC #F23-0564		
No additional information available		
Benzyl benzoate (120-51-4)		
No additional information available		
Lime oil distilled (8008-26-2)		
No additional information available		
Lemon oil (8008-56-8)		
No additional information available		
Benzyl alcohol (100-51-6)		
USA - AIHA - Occupational Exposure Limits		
WEEL TWA [ppm]	10 ppm	
alpha-Methylcinnamic aldehyde (101-39-3)		
No additional information available		
Oxypheylon (Raspberry ketone) crystals (5471	-51-2)	
No additional information available		
Aldehyde C-10 (112-31-2)		
No additional information available		
Linalool (78-70-6)		
No additional information available		
Artemesia vulgaris oil (Armoise) (68991-20-8)		
No additional information available		
zingiber officinale (ginger) root oil (8007-08-7)		
No additional information available		
8.2. Appropriate engineering controls		
No additional information available		
8.3. Individual protection measures/Personal pr	otective equipment	
Personal protective equipment: Avoid all unnecessary exposure.		
Hand protection:		
Wear protective gloves.		
Eye protection:		

Chemical goggles or safety glasses

### Respiratory protection:

Wear appropriate mask

### Safety Data Sheet

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

#### Personal protective equipment symbol(s):



Other information: Do not eat, drink or smoke during use.

9.1. Information on basic physical and ch	iemical properties
Physical state	: Liquid
Colour	: Conforms to standard
Ddour	: characteristic
Ddour threshold	: No data available
рН	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: 76 °C
Relative evaporation rate (butylacetate=1)	: No data available
Flammability (solid, gas)	: Not applicable. Combustible liquid.
/apour pressure	: No data available
Relative vapour density at 20°C	: No data available
Relative density	: No data available
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
/iscosity, kinematic	: No data available
/iscosity, dynamic	: No data available
Explosive limits	: No data available
Explosive properties	: No data available
Dxidising properties	: No data available

#### 9.2. Other information

No additional information available

### 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** 

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

# Safety Data Sheet

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

### 10.5. Incompatible materials

Strong acids. Strong bases.

**10.6. Hazardous decomposition products** 

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

SECTION 11: Toxicological information		
11.1. Information on toxicological effects		
Acute toxicity (dermal) :	Harmful if swallowed. Not classified Not classified	
GIN & TONIC #F23-0564	1	
ATE US (oral)	637.666 mg/kg bodyweight	
Benzyl benzoate (120-51-4)		
LD50 oral rat	500 mg/kg (Source: NLM_CIP)	
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	
Lime oil distilled (8008-26-2)		
LD50 oral rat	5600 mg/kg	
LD50 dermal rabbit	> 5000 mg/kg	
ATE US (oral)	5600 mg/kg bodyweight	
Lemon oil (8008-56-8)		
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	1620 mg/kg bodyweight	
LD50 dermal	2500 mg/kg bodyweight	
ATE US (oral)	1230 mg/kg bodyweight	
alpha-Methylcinnamic aldehyde (101-39-3)		
LD50 oral rat	2050 mg/kg (Source: NLM_CIP)	
LD50 oral	2050 mg/kg bodyweight	
LD50 dermal rabbit	> 5 g/kg (Source: NLM_CIP)	
ATE US (oral)	2050 mg/kg bodyweight	
Oxypheylon (Raspberry ketone) crystals (5471-51-2)		
LD50 oral rat	1320 mg/kg (Source: NLM_CIP)	

# Safety Data Sheet

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

Ovunhaulan (Paspherry kotona) arustala (5	Overshoulder (Deershours ketere) envetele (5474-54-2)		
Oxypheylon (Raspberry ketone) crystals (5471-51-2)			
LD50 dermal rat	> 2000 mg/kg (Source: ECHA_API)		
ATE US (oral)	1320 mg/kg bodyweight		
Aldehyde C-10 (112-31-2)			
LD50 oral rat	3730 mg/kg (Source: NLM_HSDB)		
LD50 dermal rabbit	5040 mg/kg (Source: NLM_HSDB)		
ATE US (oral)	3730 mg/kg bodyweight		
ATE US (dermal)	5040 mg/kg bodyweight		
Linalool (78-70-6)			
LD50 oral	2790 mg/kg bodyweight		
Artemesia vulgaris oil (Armoise) (68991-20-	8)		
LD50 oral	747 mg/kg bodyweight		
ATE US (oral)	500 mg/kg bodyweight		
ATE US (vapours)	11 mg/l/4h		
zingiber officinale (ginger) root oil (8007-08	-7)		
LD50 oral rat	> 5 g/kg (Source: NLM_CIP)		
Skin corrosion/irritation	: Not classified		
Serious eye damage/irritation	: Not classified		
Respiratory or skin sensitisation	: May cause an allergic skin reaction.		
Germ cell mutagenicity	: Not classified		
Carcinogenicity	: Not classified		
Reproductive toxicity	: Not classified		
STOT-single exposure	: Not classified		
Artemesia vulgaris oil (Armoise) (68991-20-	8)		
STOT-single exposure	May cause damage to organs.		
STOT-repeated exposure	Not classified		
Aspiration hazard	: Not classified		
Viscosity, kinematic	: No data available		
Benzyl benzoate (120-51-4)			
Viscosity, kinematic	7.456 mm <sup>2</sup> /s		
Potential adverse human health effects and symptoms	: Based on available data, the classification criteria are not met. Harmful if swallowed.		
Symptoms/effects	: 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 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)

# CHN (& ONIC #F23-0564 0.168 mg/l

# Safety Data Sheet

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

# Safety Data Sheet

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

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)	
Aldehyde C-10 (112-31-2)		
LC50 - Fish [1] 1.45 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [semi-static] Source: E		
Linalool (78-70-6)		
EC50 96h - Algae [1] 88.3 mg/l (Species: Desmodesmus subspicatus)		

### 12.2. Persistence and degradability

GIN & TONIC #F23-0564	
Persistence and degradability	Not established.
Benzyl benzoate (120-51-4)	
Persistence and degradability	May cause long-term adverse effects in the environment.

## 12.3. Bioaccumulative potential

GIN & TONIC #F23-0564		
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.	
Benzyl alcohol (100-51-6)		
Partition coefficient n-octanol/water (Log Pow)	1.05	
Oxypheylon (Raspberry ketone) crystals (5471-51-2)		
Partition coefficient n-octanol/water (Log Pow)	1.33 (at 20 °C)	
Aldehyde C-10 (112-31-2)		
Partition coefficient n-octanol/water (Log Pow)	3.8 (at 35 °C)	
12.4. Mobility in soil		

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 in a safe manner in accordance with local/national regulations. Dispose of		
Froduct/Fackaging disposal recommendations	contents/container in accordance with local/national laws and regulations.		
Additional information	: Handle empty containers with care because residual vapours are flammable.		
Ecology - waste materials	: Avoid release to the environment.		
0,			

### Safety Data Sheet

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

SECTION 14: Transport information			
14.1. UN number			
Not regulated for transport			
14.2. UN proper shipping name			
Proper Shipping Name (DOT)	: Not applicable		
14.3. Transport hazard class(es)			
<b>DOT</b> 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)

#### Lime oil distilled (8008-26-2)

Listed on the Canadian DSL (Domestic Substances List)

#### Lemon 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)

### Safety Data Sheet

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

alpha-Methylcinnamic aldehyde (101-39-3)	
Listed on the Canadian DSL (Domestic Substances List)	
Oxypheylon (Raspberry ketone) crystals (5471-51-2)	

Listed on the Canadian DSL (Domestic Substances List)

#### Aldehyde C-10 (112-31-2)

Listed on the Canadian DSL (Domestic Substances List)

#### Linalool (78-70-6)

Listed on the Canadian DSL (Domestic Substances List)

Artemesia vulgaris oil (Armoise) (68991-20-8)

Listed on the Canadian DSL (Domestic Substances List)

zingiber officinale (ginger) root oil (8007-08-7)

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)

Benzyl alcohol (100-51-6)

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

alpha-Methylcinnamic aldehyde (101-39-3)

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

Oxypheylon (Raspberry ketone) crystals (5471-51-2)

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

#### Aldehyde C-10 (112-31-2)

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)

### Safety Data Sheet

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

#### **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)

#### Lime oil distilled (8008-26-2)

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 TCSI (Taiwan Chemical Substance Inventory)
- Listed on the NCI (Vietnam National Chemical Inventory)

Listed on Thailand Existing Chemicals Inventory (DIW)

#### Lemon 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)

### Safety Data Sheet

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

#### alpha-Methylcinnamic aldehyde (101-39-3)

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)

#### Oxypheylon (Raspberry ketone) crystals (5471-51-2)

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)

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)

#### Aldehyde C-10 (112-31-2)

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 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)

#### 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)

## Safety Data Sheet

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

#### Artemesia vulgaris oil (Armoise) (68991-20-8)

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 the TCSI (Taiwan Chemical Substance Inventory)

#### zingiber officinale (ginger) root oil (8007-08-7)

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)

#### 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
Ethyl propionate(105-37-3)	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
Ethyl lactate(97-64-3)	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
Benzyl acetate(140-11-4)	U.S New Jersey - Right to Know Hazardous Substance List
Butyl isovalerate(109-19-3)	U.S New Jersey - Right to Know Hazardous Substance List; U.S Massachusetts - Right To Know List
Aldehyde C-8(124-13-0)	U.S Massachusetts - Right To Know List
Ethyl butyrate(105-54-4)	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
decyl alcohol(112-30-1)	U.S Pennsylvania - RTK (Right to Know) List
Diethyl malonate(105-53-3)	U.S New Jersey - Right to Know Hazardous Substance List
Aldehyde C-6(66-25-1)	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

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

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Other information : None.

### Safety Data Sheet

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

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.	
H332	Harmful if inhaled.	
H371	May cause damage to organs.	
H401	Toxic to aquatic life	
H402	Harmful to aquatic life	
H410	Very toxic to aquatic life with long lasting effects.	
H411	Toxic to aquatic life with long lasting effects.	
H412	Harmful 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.	
NFPA reactivity	: 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 SA Candle Supply, applies to the product as supplied by SA Candle Supply 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 Frais Fragrance. 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 <u>info@sacandlesupply.co.za</u>