# Reed Diffuser Safety Data Sheet

According to WHS Regulations

Reed Diffuser Base

# 1 Identification

- · Product identifier
- · Trade name: Premium Diffuser Base LSF 0771
- · Article number: LSF 0771
- Relevant identified uses of the substance or mixture and uses advised against No further relevant information available.
- · Application of the substance / the mixture Diffuser
- · Details of the supplier of the safety data sheet
- · Manufacturer/Supplier:

Luxaroma Pty Ltd

62 Blackshaw Ave

MORTDALE, NSW 2223

AUSTRALIA

sales@luxaroma.com.au

- · Further information obtainable from: Product safety department
- · Emergency telephone number: During normal opening times: Poisons Information 131 126

# 2 Hazard(s) Identification

· Classification of the substance or mixture

Flam. Liq. 4 H227 Combustible liquid.

- · Label elements
- · GHS label elements

The substance is classified and labelled according to the Globally Harmonised System (GHS).

- · Hazard pictograms Void
- · Signal word Warning
- · Hazard statements
- Combustible liquid.
- Precautionary statements

If medical advice is needed, have product container or label at

hand. Keep out of reach of children.

Read label before use.

Keep away from flames and hot surfaces. No smoking.

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

In case of fire: Use for extinction: CO2, powder or water spray.

Store in a well-ventilated place. Keep cool.

Dispose of contents/container in accordance with local/regional/national/international regulations.

- Other hazards
- Results of PBT and vPvB assessment
- · PBT: Not applicable.
- vPvB: Not applicable.

# 3 Composition and Information on Ingredients

- · Chemical characterisation: Substances
- · CAS No. Description

(Contd. on page 2)

Printing date 13.08.2019 Version number 2 Revision: 13.08.2019

Trade name: Premium Diffuser Base LSF 0771

Identification number(s)

(Contd. of page 1)

# 4 First Aid Measures

- Description of first aid measures
- · After inhalation: Supply fresh air; consult doctor in case of complaints.
- · After skin contact: Generally the product does not irritate the skin.
- · After eye contact: Rinse opened eye for several minutes under running water.
- · After swallowing: If symptoms persist consult doctor.
- Information for doctor:
- · Most important symptoms and effects, both acute and delayed No further relevant information available.
- · Indication of any immediate medical attention and special treatment needed No further relevant information available.

# 5 Fire Fighting Measures

- Extinguishing media
- Suitable extinguishing agents:
- CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- · Special hazards arising from the substance or mixture No further relevant information available.
- Advice for firefighters
- · Protective equipment: No special measures required.

# 6 Accidental Release Measures

- · Personal precautions, protective equipment and emergency procedures Wear protective equipment. Keep unprotected persons away.
- · Environmental precautions: Do not allow to enter sewers/ surface or ground water.
- · Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Dispose contaminated material as waste according to item 13.

Ensure adequate ventilation.

· Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection

equipment. See Section 13 for disposal information.

# 7 Handling and Storage

- Handling:
- · Precautions for safe handling No special precautions are necessary if used correctly.
- · Information about fire and explosion protection: Keep ignition sources away Do not smoke.
- · Conditions for safe storage, including any incompatibilities
- · Storage:
- · Requirements to be met by storerooms and receptacles: No special requirements.
- · Information about storage in one common storage facility: Not required.
- · Further information about storage conditions: Keep container tightly sealed.

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Trade name: Premium Diffuser Base LSF 0771

· Specific end use(s) No further relevant information available.

(Contd. of page 2)

# 8 Exposure controls and personal protection

- · Additional information about design of technical facilities: No further data; see item 7.
- · Control parameters
- Ingredients with limit values that require monitoring at the workplace: Not required.
- · Additional information: The lists valid during the making were used as basis.
- · Exposure controls
- · Personal protective equipment:
- · General protective and hygienic measures: Wash hands before breaks and at the end of work.
- · Respiratory protection: Not required.
- · Protection of hands:



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

· Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.

· Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

· Eye protection: Goggles recommended during refilling

# 9 Physical and Chemical Properties

- · Information on basic physical and chemical properties
- · General Information
- · Appearance:

Form: Liquid Colour: Clear

Odour: Characteristic Not
 Odour threshold: determined.

pH-value: Not determined.

· Change in condition

Melting point/freezing point: Undetermined. Initial boiling point and boiling range: Undetermined.

· Flash point: 88 °C

· Flammability (solid, gas): Not applicable.

Decomposition temperature: Not determined.

· Auto-ignition temperature: Not determined.

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Trade name: Premium Diffuser Base LSF 0771

		(Contd. of page 3)
Explosive properties:	Not determined.	
· Explosion limits: Lower: Upper:	Not determined. Not determined.	
· Vapour pressure:	Not determined.	
<ul><li>Density:</li><li>Relative density</li><li>Vapour density</li><li>Evaporation rate</li></ul>	Not determined. Not determined. Not determined. Not determined.	
Solubility in / Miscibility with water:	Not miscible or difficult to mix.	
· Partition coefficient: n-octanol/water	Not determined.	
Viscosity:     Dynamic:     Kinematic:	Not determined. Not determined.	
Solvent content:     VOC (EC)	0.00 %	
Solids content:  Other information	0.0 % No further relevant information available.	

# 10 Stability and Reactivity

- · Reactivity No further relevant information available.
- · Chemical stability
- Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- · Possibility of hazardous reactions No dangerous reactions known.
- · Conditions to avoid No further relevant information available.
- · Incompatible materials: No further relevant information available.
- · Hazardous decomposition products: No dangerous decomposition products known.

# 11 Toxicological Information

- · Information on toxicological effects
- · Acute toxicity
- · Primary irritant effect:
- Skin corrosion/irritation No irritant effect.
- · Serious eye damage/irritation No irritating effect.
- · Respiratory or skin sensitisation No sensitising effects known.
- · Additional toxicological information: THIS PRODUCT HAS NOT BEEN TESTED ON ANIMALS

# 12 Ecological Information

- Toxicity
- · Aquatic toxicity: No further relevant information available.
- · Persistence and degradability No further relevant information available.

(Contd. on page 5)

Printing date 13.08.2019 Version number 2 Revision: 13.08.2019

Trade name: Premium Diffuser Base LSF 0771

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- · Behaviour in environmental systems:
- · Bioaccumulative potential No further relevant information available.
- · Mobility in soil No further relevant information available.
- · Additional ecological information:
- · General notes:

Water hazard class 1 (German Regulation) (Assessment by list): slightly hazardous for water Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

- · Results of PBT and vPvB assessment
- · PBT: Not applicable.
- · vPvB: Not applicable.
- · Other adverse effects No further relevant information available.

# 13 Disposal considerations

- · Waste treatment methods
- Recommendation

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

- · Uncleaned packaging:
- · Recommendation: Disposal must be made according to official regulations.

14 Transport information	
· UN-Number · ADG, ADN, IMDG, IATA	not regulated
<ul><li>UN proper shipping name</li><li>ADG, ADN, IMDG, IATA</li></ul>	not regulated
· Transport hazard class(es)	
· ADG, ADN, IMDG, IATA	
· Class	not regulated
· Packing group	
· ADG, IMĎG, IATA	not regulated
Environmental hazards:	Not applicable.
<ul> <li>Special precautions for user</li> </ul>	Not applicable.
Transport in bulk according to Annex II and the IBC Code	of Marpol Not applicable.
· UN "Model Regulation":	not regulated

# 15 Regulatory information

- · Safety, health and environmental regulations/legislation specific for the substance or mixture
- Australian Inventory of Chemical Substances: (Substances not listed) Substance is listed.
- Standard for the Uniform Scheduling of Medicines and Poisons Substance is not listed.

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Printing date 13.08.2019 Version number 2 Revision: 13.08.2019

Trade name: Premium Diffuser Base LSF 0771

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· GHS label elements

The substance is classified and labelled according to the Globally Harmonised System (GHS).

- · Hazard pictograms Void
- · Signal word Warning
- Hazard statements Combustible liquid.
- Precautionary statements

If medical advice is needed, have product container or label at

hand. Keep out of reach of children.

Read label before use.

Keep away from flames and hot surfaces. No smoking.

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

In case of fire: Use for extinction: CO2, powder or water spray.

Store in a well-ventilated place. Keep cool.

Dispose of contents/container in accordance with local/regional/national/international regulations.

- · Directive 2012/18/EU
- · Named dangerous substances ANNEX I Substance is not listed.
- · Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

# 16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- · Department issuing SDS: Product safety department
- Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

EINECS: European Inventory of Existing Commercial Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOC: Volatile Organic Compounds (USA, EU)

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

Flam. Liq. 4: Flammable liquids - Category 4

• \* Data compared to the previous version altered.

AU

Revision: 04.03.2020

## **BALI SUNSET**

# Safety Data Sheet according to WHS Regulations

Printing date 04.03.2020

Version number 1

# 1 Identification

- · Product identifier
- · Trade name: Lemongrass & Ginger LSF 0052
- · Article number: LSF 0052
- · Relevant identified uses of the substance or mixture and uses advised against

No further relevant information available.

- · Application of the substance / the mixture Candles
- · Details of the supplier of the safety data sheet
- · Manufacturer/Supplier:

Luxaroma Pty Ltd 62 Blackshaw Ave MORTDALE, NSW 2223 **AUSTRALIA** 

sales@luxaroma.com.au

- · Further information obtainable from: Product safety department
- · Emergency telephone number: During normal opening times: Poisons Information 131 126

# 2 Hazard(s) Identification

· Classification of the substance or mixture



Eye Dam. 1 H318 Causes serious eye damage.



Skin Irrit. 2 H315 Causes skin irritation.

Skin Sens. 1 H317 May cause an allergic skin reaction.

Flam. Liq. 4 H227 Combustible liquid.

- · Label elements
- · GHS label elements The product is classified and labelled according to the Globally Harmonised System (GHS).
- · Hazard pictograms





GHS05

- · Signal word Danger
- · Hazard-determining components of labelling:

BENZYL BENZOATE

Lemongrass

**DIPENTENE** 

**GERANIOL** 

Eucalyptus spp.

LINALOOL

**CITRAL** 

**EUCALYPTOL** 

Citrus aurantium

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Trade name: Lemongrass & Ginger LSF 0052

(Contd. of page 1)

#### · Hazard statements

Combustible liquid.

Causes skin irritation.

Causes serious eye damage.

May cause an allergic skin reaction.

## · Precautionary statements

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Read label before use.

Keep away from flames and hot surfaces. No smoking.

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

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Immediately call a POISON CENTER/doctor.

Specific treatment (see on this label).

Dispose of contents/container in accordance with local/regional/national/international regulations.

- · Other hazards
- · Results of PBT and vPvB assessment
- · **PBT:** Not applicable.
- · vPvB: Not applicable.

# 3 Composition and Information on Ingredients

- · Chemical characterisation: Mixtures
- · Description: Mixture of substances listed below with nonhazardous additions.

· Dangerous	s components:	
120-51-4	BENZYL BENZOATE	≥25-<60%
	♦ Acute Tox. 4, H302	
8007-02-1	Lemongrass	≥25-<30%
	💠 Eye Dam. 1, H318; 아 Skin Irrit. 2, H315; Skin Sens. 1, H317; Flam. Liq. 4, H227	
138-86-3	DIPENTENE	≥2.5-<7%
	🚸 Flam. Liq. 3, H226; 🕠 Skin Irrit. 2, H315; Skin Sens. 1, H317	
8000-48-4	Eucalyptus spp.	≥2.5-<4.5%
	♦ Flam. Liq. 3, H226; ♦ Asp. Tox. 1, H304; ♦ Skin Irrit. 2, H315; Skin Sens. 1, H317	
78-70-6	LINALOOL	≥0.1-<0.5%
	♦ Skin Sens. 1B, H317; Flam. Liq. 4, H227	
106-24-1	GERANIOL	≥0.1-<0.4%
	Acute Tox. 3, H301; Acute Tox. 3, H311; Acute Tox. 3, H331; Eye Dam. 1, H318; Skin Irrit. 2, H315; Skin Sens. 1, H317	
5392-40-5	CITRAL	≥0.1-≤0.3%
	♦ Skin Irrit. 2, H315; Skin Sens. 1, H317	
470-82-6	EUCALYPTOL	≥0.1-<0.2%
	🚸 Flam. Liq. 3, H226; 🕔 Skin Sens. 1, H317	
8014-17-3	Citrus aurantium	≥0.1-<0.2%
	🔷 Eye Dam. 1, H318; 아 Skin Irrit. 2, H315; Skin Sens. 1, H317; Flam. Liq. 4, H227	

· Additional information: For the wording of the listed hazard phrases refer to section 16.

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Trade name: Lemongrass & Ginger LSF 0052

(Contd. of page 2)

# 4 First Aid Measures

- · Description of first aid measures
- · General information: Immediately remove any clothing soiled by the product.
- · After inhalation:

Supply fresh air and to be sure call for a doctor.

In case of unconsciousness place patient stably in side position for transportation.

- · After skin contact: Immediately wash with water and soap and rinse thoroughly.
- · After eye contact: Rinse opened eye for several minutes under running water. Then consult a doctor.
- · After swallowing: If symptoms persist consult doctor.
- · Information for doctor:
- · Most important symptoms and effects, both acute and delayed No further relevant information available.
- · Indication of any immediate medical attention and special treatment needed

No further relevant information available.

# 5 Fire Fighting Measures

- · Extinguishing media
- · Suitable extinguishing agents:

CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

- · Special hazards arising from the substance or mixture No further relevant information available.
- · Advice for firefighters
- · Protective equipment: No special measures required.

## 6 Accidental Release Measures

· Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Keep unprotected persons away.

· Environmental precautions:

Do not allow product to reach sewage system or any water course.

Inform respective authorities in case of seepage into water course or sewage system.

Do not allow to enter sewers/surface or ground water.

· Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Use neutralising agent.

Dispose contaminated material as waste according to item 13.

Ensure adequate ventilation.

· Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

# 7 Handling and Storage

- · Handling:
- · Precautions for safe handling

Ensure good ventilation/exhaustion at the workplace.

Prevent formation of aerosols.

· Information about fire - and explosion protection: Keep ignition sources away - Do not smoke.

(Contd. on page 4)

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Trade name: Lemongrass & Ginger LSF 0052

(Contd. of page 3)

- · Conditions for safe storage, including any incompatibilities
- · Storage:
- Requirements to be met by storerooms and receptacles: No special requirements.
- · Information about storage in one common storage facility: Not required.
- · Further information about storage conditions: Keep container tightly sealed.
- · Specific end use(s) No further relevant information available.

# 8 Exposure controls and personal protection

- · Additional information about design of technical facilities: No further data; see item 7.
- · Control parameters
- · Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

- · Additional information: The lists valid during the making were used as basis.
- · Exposure controls
- · Personal protective equipment:
- · General protective and hygienic measures:

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing

Wash hands before breaks and at the end of work.

Avoid contact with the skin.

Avoid contact with the eyes and skin.

#### · Respiratory protection:

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.

· Protection of hands:



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

### · Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

#### · Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

· Eye protection:



Tightly sealed goggles

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Trade name: Lemongrass & Ginger LSF 0052

(Contd. of page 4)

Information on basis abusing and all and	sign! nuonautias
Information on basic physical and chen General Information	nicai properties
Appearance:	
Form:	Liquid
Colour:	Light yellow
Odour:	Characteristic
Odour threshold:	Not determined.
pH-value:	Not determined.
Change in condition	
Melting point/freezing point:	Undetermined.
Initial boiling point and boiling range	: 177.6 °C
Flash point:	67 °C
Flammability (solid, gas):	Not applicable.
Decomposition temperature:	Not determined.
Auto-ignition temperature:	Product is not selfigniting.
Explosive properties:	Not determined.
Explosion limits:	
Lower:	Not determined.
Upper:	Not determined.
Vapour pressure at 156 °C:	6 hPa
Density:	Not determined.
Relative density	Not determined.
Vapour density	Not determined.
Evaporation rate	Not determined.
Solubility in / Miscibility with	
water:	Not miscible or difficult to mix.
Partition coefficient: n-octanol/water:	Not determined.
Viscosity:	
Dynamic:	Not determined.
Kinematic:	Not determined.
Solvent content:	
Organic solvents:	6.7 %
VOC (EC)	6.68 %

# 10 Stability and Reactivity

- · Reactivity No further relevant information available.
- · Chemical stability
- · Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- · Possibility of hazardous reactions No dangerous reactions known.
- · Conditions to avoid No further relevant information available.

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Trade name: Lemongrass & Ginger LSF 0052

(Contd. of page 5)

- · Incompatible materials: No further relevant information available.
- · Hazardous decomposition products: No dangerous decomposition products known.

# 11 Toxicological Information

- · Information on toxicological effects
- · Acute toxicity

· LD/LC5	0 value	es relevant for classification:	
ATE (A	ATE (Acute Toxicity Estimates)		
Oral	<i>LD50</i>	3,329 mg/kg (rat)	
Dermal	<i>LD50</i>	7,832 mg/kg (rabbit)	
120-51	4 BEN	ZYL BENZOATE	
Oral	LD50	1,700 mg/kg (rat)	
Dermal	LD50	4,000 mg/kg (rabbit)	
78-70-6	LINAI	LOOL	
Oral	LD50	2,790 mg/kg (rat)	
Dermal	<i>LD50</i>	5,610 mg/kg (rabbit)	
5392-40	-5 CIT	RAL	
Oral	LD50	4,960 mg/kg (rat)	

- Primary irritant effect:
- · Skin corrosion/irritation Irritant to skin and mucous membranes.
- · Serious eye damage/irritation Strong irritant with the danger of severe eye injury.
- Respiratory or skin sensitisation Sensitisation possible through skin contact.
- · Additional toxicological information:

The product shows the following dangers according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version:

Irritant

THIS PRODUCT HAS NOT BEEN TESTED ON ANIMALS

# 12 Ecological Information

- · Toxicity
- · Aquatic toxicity: No further relevant information available.
- · Persistence and degradability No further relevant information available.
- · Behaviour in environmental systems:
- · Bioaccumulative potential No further relevant information available.
- · Mobility in soil No further relevant information available.
- · Additional ecological information:
- · General notes:

Water hazard class 3 (German Regulation) (Self-assessment): extremely hazardous for water

Do not allow product to reach ground water, water course or sewage system, even in small quantities.

Must not reach sewage water or drainage ditch undiluted or unneutralised.

Danger to drinking water if even extremely small quantities leak into the ground.

- · Results of PBT and vPvB assessment
- · **PBT:** Not applicable.
- · vPvB: Not applicable.

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Trade name: Lemongrass & Ginger LSF 0052

· Other adverse effects No further relevant information available.

(Contd. of page 6)

# 13 Disposal considerations

- · Waste treatment methods
- · Recommendation

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

- · Uncleaned packaging:
- · Recommendation: Disposal must be made according to official regulations.

ITAT AT1	
UN-Number ADG, IMDG, IATA	UN3082
· · · · · · · · · · · · · · · · · · ·	01,0002
UN proper shipping name ADG	3082 ENVIRONMENTALLY HAZARDOUS SUBSTAN
710 0	LIQUID, N.O.S. (BENZYL BENZOATE, DIPENTENE)
IMDG	ENVIRONMENTALLY HAZARDOUS SUBSTANC
	LIQUID, N.O.S. (BENZYL BENZOATE, DIPENTEN
IATA	MARINE POLLUTANT ENVIRONMENTALLY HAZARDOUS SUBSTANG
IAIA	LIQUID, N.O.S. (BENZYL BENZOATE, DIPENTENE)
Turnen out have and alone (as)	
Transport hazard class(es)	
ADG, IMDG, IATA	
Class	9 Miscellaneous dangerous substances and articles.
Label	9
Packing group	
ADG, IMDG, IATA	III
Environmental hazards:	
Marine pollutant:	Symbol (fish and tree)
Special marking (ADG):	Symbol (fish and tree)
Special marking (IATA):	Symbol (fish and tree)
Special precautions for user	Warning: Miscellaneous dangerous substances and article
Hazard identification number (Kemler code):	90
EMS Number:	F-A,S-F A
	А
Stowage Category  Transport in bulk according to Annex II of Mar	

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Trade name: Lemongrass & Ginger LSF 0052

Transport/Additional information:	
ADG	
Limited quantities (LQ)	5L
Excepted quantities (EQ)	Code: E1
	Maximum net quantity per inner packaging: 30 ml
	Maximum net quantity per outer packaging: 1000 ml
Transport category	3
Tunnel restriction code	-
· IMDG	
Limited quantities (LQ)	5L
Excepted quantities (EQ)	Code: E1
	Maximum net quantity per inner packaging: 30 ml
	Maximum net quantity per outer packaging: 1000 ml
UN "Model Regulation":	UN 3082 ENVIRONMENTALLY HAZARDOU
	SUBSTANCE, LIQUID, N.O.S. (BENZYL BENZOAT
	DIPENTENE), 9, III

# 15 Regulatory information

- · Safety, health and environmental regulations/legislation specific for the substance or mixture
- · Australian Inventory of Chemical Substances: (Substances not listed)

All ingredients are listed.

# Standard for the Uniform Scheduling of Medicines and Poisons 8007-02-1 Lemongrass S5 8000-48-4 Eucalyptus spp. S6 5392-40-5 CITRAL S5 470-82-6 EUCALYPTOL S6 91-64-5 COUMARIN S4

· Australia: Priority Existing Chemicals

138-86-3 DIPENTENE

- GHS label elements The product is classified and labelled according to the Globally Harmonised System (GHS).
- · Hazard pictograms





GHS05

- · **Signal word** Danger
- · Hazard-determining components of labelling:

BENZYL BENZOATE

Lemongrass

DIPENTENE

**GERANIOL** 

Eucalyptus spp.

LINALOOL

CITRAL

(Contd. on page 9)

Printing date 04.03.2020 Version number 1 Revision: 04.03.2020

Trade name: Lemongrass & Ginger LSF 0052

(Contd. of page 8)

#### **EUCALYPTOL**

Citrus aurantium

#### · Hazard statements

Combustible liquid.

Causes skin irritation.

Causes serious eye damage.

May cause an allergic skin reaction.

#### · Precautionary statements

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Read label before use.

Keep away from flames and hot surfaces. No smoking.

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

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing.

Immediately call a POISON CENTER/doctor.

Specific treatment (see on this label).

Dispose of contents/container in accordance with local/regional/national/international regulations.

- · Directive 2012/18/EU
- · Named dangerous substances ANNEX I None of the ingredients is listed.
- · Seveso category E2 Hazardous to the Aquatic Environment
- Qualifying quantity (tonnes) for the application of lower-tier requirements 200 t
- Qualifying quantity (tonnes) for the application of upper-tier requirements 500 t
- · Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

# 16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

### · Relevant phrases

H226 Flammable liquid and vapour.

H227 Combustible liquid.

H301 Toxic if swallowed.

H302 Harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

H311 Toxic in contact with skin.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

H331 Toxic if inhaled.

#### · Department issuing SDS: Product safety department

· Contact: Mr. Demello

### · Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOC: Volatile Organic Compounds (USA, EU)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

(Contd. on page 10)

Page 10/10

# Safety Data Sheet according to WHS Regulations

Printing date 04.03.2020 Version number 1 Revision: 04.03.2020

Trade name: Lemongrass & Ginger LSF 0052

(Contd. of page 9)

Flam. Liq. 3: Flammable liquids — Category 3
Flam. Liq. 4: Flammable liquids — Category 4
Acute Tox. 3: Acute toxicity - oral — Category 3
Acute Tox. 4: Acute toxicity - oral — Category 4
Skin Irrit. 2: Skin corrosion/irritation — Category 2
Eye Dam. 1: Serious eye damage/eye irritation — Category 1

Skin Sens. 1: Skin sensitisation – Category 1 Skin Sens. 1B: Skin sensitisation – Category 1B

Asp. Tox. 1: Aspiration hazard – Category 1

AU -

Revision: 31.12.2017

# BIT O' BUBBLY Safety Data Sheet according to WHS Regulations

Printing date 31.12.2017

Version number 1

# 1 Identification

- · Product identifier
- · Trade name: Champagne & Strawberries LSF 0218
- · Article number: LSF 0218
- Relevant identified uses of the substance or mixture and uses advised against No further relevant information available.
- · Details of the supplier of the safety data sheet
- · Manufacturer/Supplier:

Luxaroma Pty Ltd 62 Blackshaw Ave MORTDALE, NSW 2223 AUSTRALIA

sales@luxaroma.com.au

- · Further information obtainable from: Product safety department
- · Emergency telephone number: During normal opening times: Poisons Information 131 126

# 2 Hazard(s) Identification

· Classification of the substance or mixture



health hazard

Asp. Tox. 1 H304 May be fatal if swallowed and enters airways.



Skin Sens. 1 H317 May cause an allergic skin reaction.

Flam. Liq. 4 H227 Combustible liquid.

- · Label elements
- · GHS label elements The product is classified and labelled according to the Globally Harmonised System (GHS).
- · Hazard pictograms





GHS07

GHS08

- · Signal word Danger
- · Hazard-determining components of labelling:

Benzyl benzoate

Distillates (petroleum), hydrotreated light

Dorysil

Nopinene

geranyl acetate

Citronellol

2,4-dimethylcyclohex-3-ene-1-carbaldehyde

3-p-cumenyl-2-methylpropionaldehyde

methyl cinnamate

Pinene

Benzyl cinnamate

(Contd. on page 2)

(Contd. of page 1)

# Safety Data Sheet according to WHS Regulations

Printing date 31.12.2017 Version number 1 Revision: 31.12.2017

#### Trade name: Champagne & Strawberries LSF 0218

Ringonol

2-(4-tert-Butylbenzyl)propionaldehyde

## · Hazard statements

Combustible liquid.

May cause an allergic skin reaction.

May be fatal if swallowed and enters airways.

#### · Precautionary statements

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Read label before use.

Keep away from flames and hot surfaces. No smoking.

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

IF SWALLOWED: Immediately call a POISON CENTER/doctor.

Specific treatment (see on this label).

Store locked up.

Dispose of contents/container in accordance with local/regional/national/international regulations.

- · Other hazards
- · Results of PBT and vPvB assessment
- · **PBT**: Not applicable.
- · vPvB: Not applicable.

# 3 Composition and Information on Ingredients

- · Chemical characterisation: Mixtures
- · Description: Mixture of substances listed below with nonhazardous additions.

120-51-4	Benzyl benzoate	≥25-<40%
	<b>♦</b> Acute Tox. 4, H302	
64742-47-8	Distillates (petroleum), hydrotreated light	≥10-<19%
	♦ Flam. Liq. 3, H226; ♦ Asp. Tox. 1, H304	
32210-23-4	Dorysil	≥1- <b>≤</b> 8%
	♦ Skin Sens. 1, H317	
88-41-5	2-tert-butylcyclohexyl acetate	≥2.5-≤5%
	Flam. Liq. 4, H227	
87-44-5	caryophyllene	≥0.1-<4.5%
	<b>♦</b> Asp. Tox. 1, H304	
115-95-7	linalyl acetate	<i>≥</i> 0.1–<2.75%
	♦ Skin Irrit. 2, H315; Eye Irrit. 2A, H319; Flam. Liq. 4, H227	
5471-51-2	Oxanone	<i>≥</i> 0.1–<1.9%
	♠ Acute Tox. 3, H301	
127-91-3	Nopinene	≥1-≤1.4%
	♦ Flam. Liq. 3, H226; ♦ Acute Tox. 3, H331; ♦ Asp. Tox. 1, H304; ♦ Skin Irrit. 2 H315; Skin Sens. 1, H317; STOT SE 3, H335	<b>?</b> ,
105-87-3	geranyl acetate	<i>≥1–≤1.2%</i>
	♦ Skin Irrit. 2, H315; Skin Sens. 1, H317	
8016-20-4	Grapefruit oil	≥0.1-≤1%
	♦ Flam. Liq. 3, H226	
106-22-9	Citronellol	≥0.1-≤0.8%
	♦ Skin Irrit. 2, H315; Eye Irrit. 2A, H319; Skin Sens. 1, H317	

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Printing date 31.12.2017 Version number 1 Revision: 31.12.2017

Trade name: Champagne & Strawberries LSF 0218

		(Contd. of page 2
68039-49-6	2,4-dimethylcyclohex-3-ene-1-carbaldehyde	<i>≥</i> 0.25-<0.6%
	💠 Skin Irrit. 2, H315; Skin Sens. 1, H317; Flam. Liq. 4, H227	
103-95-7	3-p-cumenyl-2-methylpropionaldehyde	<i>≥</i> 0.1–<0.5%
	💠 Skin Irrit. 2, H315; Skin Sens. 1, H317; Flam. Liq. 4, H227	
60-12-8	beta-P.E.A.	<i>≥</i> 0.1− <i>≤</i> 0.3%
	Acute Tox. 3, H311; & Repr. 2, H361; STOT SE 2, H371; <b>(</b> ) Acute Tox. 4, H302 Eye Irrit. 2A, H319	
103-26-4	methyl cinnamate	<i>≥</i> 0.1- <i>≤</i> 0.2%
	<b>♦</b> Skin Sens. 1, H317	
80-56-8	Pinene	≥0.1-<0.2%
	Flam. Liq. 3, H226; STOT SE 2, H371; STOT RE 1, H372; Skin Irrit. 2, H315; Skin Sens. 1, H317	
103-41-3	Benzyl cinnamate	≥0.1-<0.2%
	<b>♦</b> Skin Sens. 1, H317	
38462-22-5	Ringonol	<b>≤</b> 0.1%
	핫 Skin Sens. 1, H317; Flam. Liq. 4, H227	
80-54-6	2-(4-tert-Butylbenzyl)propionaldehyde	<b>≤</b> 0.1%
	Acute Tox. 3, H301; Repr. 1A, H360; Skin Irrit. 2, H315; Skin Sens. 1, H317; Flam. Liq. 4, H227	

<sup>·</sup> Additional information: For the wording of the listed hazard phrases refer to section 16.

# 4 First Aid Measures

- · Description of first aid measures
- · After inhalation:

Supply fresh air and to be sure call for a doctor.

*In case of unconsciousness place patient stably in side position for transportation.* 

- · After skin contact: Immediately wash with water and soap and rinse thoroughly.
- · After eye contact: Rinse opened eye for several minutes under running water.
- · After swallowing: If symptoms persist consult doctor.
- · Information for doctor:
- · Most important symptoms and effects, both acute and delayed No further relevant information available.
- · Indication of any immediate medical attention and special treatment needed

No further relevant information available.

# 5 Fire Fighting Measures

- · Extinguishing media
- · Suitable extinguishing agents:

CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

- · Special hazards arising from the substance or mixture No further relevant information available.
- · Advice for firefighters
- · Protective equipment: No special measures required.

# 6 Accidental Release Measures

- · Personal precautions, protective equipment and emergency procedures Wear protective equipment. Keep unprotected persons away.
- · Environmental precautions: Do not allow to enter sewers/ surface or ground water.

(Contd. on page 4)

Printing date 31.12.2017 Version number 1 Revision: 31.12.2017

Trade name: Champagne & Strawberries LSF 0218

(Contd. of page 3)

· Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose contaminated material as waste according to item 13.

Ensure adequate ventilation.

· Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

# 7 Handling and Storage

- · Handling:
- Precautions for safe handling No special precautions are necessary if used correctly.
- Information about fire and explosion protection: Keep ignition sources away Do not smoke.
- · Conditions for safe storage, including any incompatibilities
- · Storage:
- · Requirements to be met by storerooms and receptacles: No special requirements.
- · Information about storage in one common storage facility: Not required.
- · Further information about storage conditions: Keep container tightly sealed.
- · Specific end use(s) No further relevant information available.

# 8 Exposure controls and personal protection

- · Additional information about design of technical facilities: No further data; see item 7.
- · Control parameters
- · Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

- · Additional information: The lists valid during the making were used as basis.
- · Exposure controls
- · Personal protective equipment:
- · General protective and hygienic measures:

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing

Wash hands before breaks and at the end of work.

- · Respiratory protection: Not required.
- · Protection of hands:



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

· Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

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Revision: 31.12.2017 Printing date 31.12.2017 Version number 1

Trade name: Champagne & Strawberries LSF 0218

(Contd. of page 4)

• Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

· Eye protection: Goggles recommended during refilling

Physical and Chemical Propertie	S
Information on basic physical and chen	nical properties
· General Information	icai properties
· Appearance:	
Form:	Liquid
Colour:	Light yellow
· Odour:	Characteristic
· Odour threshold:	Not determined.
· pH-value:	Not determined.
· Change in condition	
Melting point/freezing point:	Undetermined.
Initial boiling point and boiling range	: Undetermined.
· Flash point:	63 °C
Flammability (solid, gas):	Not applicable.
Decomposition temperature:	Not determined.
Auto-ignition temperature:	Product is not selfigniting.
Explosive properties:	Not determined.
Explosion limits:	
Lower:	Not determined.
Upper:	Not determined.
Vapour pressure:	Not determined.
Density:	Not determined.
Relative density	Not determined.
Vapour density	Not determined.
Evaporation rate	Not determined.
Solubility in / Miscibility with	
water:	Not miscible or difficult to mix.
Partition coefficient: n-octanol/water:	Not determined.
Viscosity:	
Dynamic:	Not determined.
Kinematic:	Not determined.
Solvent content:	
Organic solvents:	0.3 %
VOC (EC)	0.25 %
· Other information	No further relevant information available.

Printing date 31.12.2017 Version number 1 Revision: 31.12.2017

Trade name: Champagne & Strawberries LSF 0218

(Contd. of page 5)

# 10 Stability and Reactivity

- · Reactivity No further relevant information available.
- · Chemical stability
- · Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- · Possibility of hazardous reactions No dangerous reactions known.
- · Conditions to avoid No further relevant information available.
- · Incompatible materials: No further relevant information available.
- · Hazardous decomposition products: No dangerous decomposition products known.

# 11 Toxicological Information

- · Information on toxicological effects

· Acute toxi	city		
· LD/LC50	values rele	vant for classification:	
ATE (Acu	ATE (Acute Toxicity Estimates)		
Oral	LD50	2,388 mg/kg	
Dermal	LD50	11,283 mg/kg (rabbit)	
Inhalative	LC50/4 h	214 mg/l	
120-51-41	120-51-4 Benzyl benzoate		
Oral	LD50	1,700 mg/kg (rat)	
Dermal	LD50	4,000 mg/kg (rabbit)	
32210-23-	32210-23-4 Dorysil		
Oral	LD50	5,000 mg/kg (rat)	
106-22-9 (	106-22-9 Citronellol		
Oral	LD50	3,450 mg/kg (rat)	
Dermal	LD50	2,650 mg/kg (rabbit)	
60-12-8 be	60-12-8 beta-P.E.A.		
Oral	LD50	1,790 mg/kg (rat)	
Dermal	LD50	790 mg/kg (rabbit)	
103-26-4 1	103-26-4 methyl cinnamate		
Oral	LD50	2,610 mg/kg (rat)	
103-41-3 1	Benzyl cinn	namate	
Oral	LD50	5,530 mg/kg (rat)	
	•		

- · Primary irritant effect:
- · Skin corrosion/irritation No irritant effect.
- · Serious eye damage/irritation No irritating effect.
- · Respiratory or skin sensitisation Sensitisation possible through skin contact.
- · Additional toxicological information:

The product shows the following dangers according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version:

Irritant

THIS PRODUCT HAS NOT BEEN TESTED ON ANIMALS

Printing date 31.12.2017 Version number 1 Revision: 31.12.2017

Trade name: Champagne & Strawberries LSF 0218

(Contd. of page 6)

# 12 Ecological Information

- · Toxicity
- · Aquatic toxicity: No further relevant information available.
- · Persistence and degradability No further relevant information available.
- · Behaviour in environmental systems:
- · Bioaccumulative potential No further relevant information available.
- · Mobility in soil No further relevant information available.
- · Additional ecological information:
- · General notes:

Water hazard class 3 (German Regulation) (Self-assessment): extremely hazardous for water Do not allow product to reach ground water, water course or sewage system, even in small quantities. Danger to drinking water if even extremely small quantities leak into the ground.

- · Results of PBT and vPvB assessment
- · **PBT**: Not applicable.
- · vPvB: Not applicable.
- · Other adverse effects No further relevant information available.

# 13 Disposal considerations

- · Waste treatment methods
- · Recommendation

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

- · Uncleaned packaging:
- · Recommendation: Disposal must be made according to official regulations.

· UN-Number	
· ADG, IMDG, IATA	UN3082
· UN proper shipping name	
$\cdot ADG$	3082 ENVIRONMENTALLY HAZARDOUS SUBSTANC
	LIQUID, N.O.S. (Benzyl benzoate, 2-tert-butylcycloher
	acetate)
· IMDG	ENVIRONMENTALLY HAZARDOUS SUBSTANC
	LIQUID, N.O.S. (Benzyl benzoate, 2-tert-butylcycloher
	acetate), MARINE POLLUTANT
· IATA	ENVIRONMENTALLY HAZARDOUS SUBSTANC
	LIQUID, N.O.S. (Benzyl benzoate, 2-tert-butylcyclohe.
	acetate)

- · ADG, IMDG, IATA



- · Class
- · Label

- 9 Miscellaneous dangerous substances and articles.

Printing date 31.12.2017 Version number 1 Revision: 31.12.2017

Trade name: Champagne & Strawberries LSF 0218

	(Contd. of page
Packing group	
ADG, IMDG, IATA	III
Environmental hazards:	Product contains environmentally hazardous substances
	Nopinene, Benzyl benzoate
Marine pollutant:	Symbol (fish and tree)
Special marking (ADG):	Symbol (fish and tree)
Special marking (IATA):	Symbol (fish and tree)
Special precautions for user	Warning: Miscellaneous dangerous substances and articles
Danger code (Kemler):	90
EMS Number:	F- $A$ , $S$ - $F$
Stowage Category	A
Transport in bulk according to Annex II	of Marpol
and the IBC Code	Not applicable.
Transport/Additional information:	
ADG	
Limited quantities (LQ)	5L
Excepted quantities (EQ)	Code: E1
	Maximum net quantity per inner packaging: 30 ml
	Maximum net quantity per outer packaging: 1000 ml
Transport category	3
IMDG	
Limited quantities (LQ)	5L
Excepted quantities (EQ)	Code: E1
- · · · · · · · · · · · · · · · · · · ·	Maximum net quantity per inner packaging: 30 ml
	Maximum net quantity per outer packaging: 1000 ml
UN "Model Regulation":	UN 3082 ENVIRONMENTALLY HAZARDOU
er moneragement.	SUBSTANCE, LIQUID, N.O.S. (BENZYL BENZOATE,
	TERT-BUTYLCYCLOHEXYL ACETATE), 9, III

# 15 Regulatory information

- · Safety, health and environmental regulations/legislation specific for the substance or mixture
- · Australian Inventory of Chemical Substances (Substances not listed)

All ingredients are listed.

· Standard for the Uniform Scheduling of Medicines and Poisons

None of the ingredients is listed.

- · GHS label elements The product is classified and labelled according to the Globally Harmonised System (GHS).
- · Hazard pictograms





GHS07 GHS08

- · Signal word Danger
- · Hazard-determining components of labelling: Benzyl benzoate

(Contd. on page 9)

Printing date 31.12.2017 Version number 1 Revision: 31.12.2017

Trade name: Champagne & Strawberries LSF 0218

(Contd. of page 8)

Distillates (petroleum), hydrotreated light

Dorysil

Nopinene

geranyl acetate

Citronellol

2,4-dimethylcyclohex-3-ene-1-carbaldehyde

3-p-cumenyl-2-methylpropionaldehyde

methyl cinnamate

Pinene

Benzyl cinnamate

Ringonol

2-(4-tert-Butylbenzyl)propionaldehyde

#### · Hazard statements

Combustible liquid.

May cause an allergic skin reaction.

May be fatal if swallowed and enters airways.

### · Precautionary statements

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Read label before use.

Keep away from flames and hot surfaces. No smoking.

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

IF SWALLOWED: Immediately call a POISON CENTER/doctor.

Specific treatment (see on this label).

Store locked up.

Dispose of contents/container in accordance with local/regional/national/international regulations.

- · Directive 2012/18/EU
- · Named dangerous substances ANNEX I None of the ingredients is listed.
- · Seveso category E2 Hazardous to the Aquatic Environment
- Qualifying quantity (tonnes) for the application of lower-tier requirements 200 t
- · Qualifying quantity (tonnes) for the application of upper-tier requirements 500 t
- · Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

# 16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

### · Relevant phrases

H226 Flammable liquid and vapour.

H227 Combustible liquid.

H301 Toxic if swallowed.

H302 Harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

H311 Toxic in contact with skin.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H331 Toxic if inhaled.

H335 May cause respiratory irritation.

H360 May damage fertility or the unborn child.

H361 Suspected of damaging fertility or the unborn child.

H371 May cause damage to organs.

(Contd. on page 10)

Printing date 31.12.2017 Version number 1 Revision: 31.12.2017

Trade name: Champagne & Strawberries LSF 0218

(Contd. of page 9)

H372 Causes damage to organs through prolonged or repeated exposure.

- · Department issuing SDS: Product safety department
- · Contact: Mr. Demello
- · Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International

Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOC: Volatile Organic Compounds (USA, EU)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

Flam. Liq. 3: Flammable liquids – Category 3

Flam. Liq. 4: Flammable liquids - Category 4

Acute Tox. 3: Acute toxicity - Category 3 Acute Tox. 4: Acute toxicity - Category 4

Skin Irrit. 2: Skin corrosion/irritation – Category 2

Eye Irrit. 2A: Serious eye damage/eye irritation – Category 2A

Skin Sens. 1: Skin sensitisation - Category 1 Repr. 1A: Reproductive toxicity - Category 1A

Repr. 2: Reproductive toxicity - Category 2

STOT SE 2: Specific target organ toxicity (single exposure) – Category 2

STOT SE 3: Specific target organ toxicity (single exposure) – Category 3

STOT RE 1: Specific target organ toxicity (repeated exposure) – Category 1

Asp. Tox. 1: Aspiration hazard - Category 1





# IN THE LIME LIGHT **SAFETY DATA SHEET**

Issue date: 19/05/2020 Version: 1 (19/05/2020)

In accordance with UN GHS latest edition

**Product:** Coconut Lime LUX 0004

Version: 1

Section 1. Identification of the substance or the mixture and of the supplier

1.1 Product Identifier

Product identifier: Coconut Lime LUX 0004

Other identifiers: None

1.2 Relevant identified uses of the substance of mixture and uses advised against

Product uses: Fragrances

1.3 Details of the supplier of the safety data sheet

Vontero PTY LTD Company name: Company address: 62 Blackshaw Avenue

> Mortdale **NSW 2223** Australia

**Contact:** Regulatory Affairs E-Mail address: sales@vontero.com Company phone: +61 2 8316 5539

1.4 Emergency telephone number

**Emergency phone:** 

## Section 2. Hazards identification

### 2.1 Classification of the substance or mixture

Class and category of Flammable Liquid, Hazard Category 4

danger:

Skin Corrosion / Irritation Category 2

Sensitization - Skin Category 1 Aspiration Hazard Category 1

Hazardous to the Aquatic Environment - Acute Hazard Category 1 Hazardous to the Aquatic Environment - Long-term Hazard Category 1

H227, Combustible liquid.

H304, May be fatal if swallowed and enters airways.

H315, Causes skin irritation.

H317, May cause an allergic skin reaction.

H410, Very toxic to aquatic life with long lasting effects.

2.2 Label elements

Signal word: Danger

H227, Combustible liquid. Hazard statements:

H304, May be fatal if swallowed and enters airways.

Vontero PTY LTD, 62 Blackshaw Avenue, Mortdale, NSW 2223, Australia





Version: 1 (19/05/2020)

# **SAFETY DATA SHEET**

In accordance with UN GHS latest edition

**Product:** Coconut Lime LUX 0004

Version: 1

H315, Causes skin irritation.

H317, May cause an allergic skin reaction.

H410, Very toxic to aquatic life with long lasting effects.

Precautionary statements:

P210, Keep away from heat, sparks, open flames and hot surfaces. - No smoking.

P261, Avoid breathing vapour or dust.

P264, Wash hands and other contacted skin thoroughly after handling.

P272, Contaminated work clothing should not be allowed out of the workplace.

P273, Avoid release to the environment.

P280, Wear protective gloves/eye protection/face protection.

P301/310, IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P302/352, IF ON SKIN: Wash with plenty of soap and water.

P331, Do not induce vomiting.

P333/313, If skin irritation or rash occurs: Get medical advice/attention.

P362, Take off contaminated clothing and wash before reuse.

P370/378, In case of fire: Use carbon dioxide, dry chemical, foam for extinction.

P391, Collect spillage.

P403/235, Store in a well-ventilated place. Keep cool.

P405, Store locked up.

P501, Dispose of contents/container to approved disposal site, in accordance with local

regulations.



Pictograms:

Other hazards: None

Section 3. Composition / information on ingredients

3.2 Mixtures

**Contains:** 





Version: 1 (19/05/2020)

# **SAFETY DATA SHEET**

In accordance with UN GHS latest edition

**Product:** Coconut Lime LUX 0004

Version: 1

Name	CAS	EC	%	GHS Classification
gamma-Nonalactone	104-61-0	203-219-1	20-<50%	Skin Irrit. 3;H316
1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8- hexamethylcyclopenta-gamma-2- benzopyran	1222-05-5	214-946-9	20-<50%	Skin Irrit. 3-Aquatic Acute 1-Aquatic Chronic 1;H316-H410
gamma-Octalactone	104-50-7	203-208-1	10-<20%	Acute Tox. 5;H303
d-Limonene	5989-27-5	227-813-5	10-<20%	Flam. Liq. 3-Skin Irrit. 2-Skin Sens. 1B- Asp. Tox 1-Aquatic Acute 1-Aquatic Chronic 1:H226-H304-H315-H317-H410
Benzyl benzoate	120-51-4	204-402-9	5-<10%	Acute Tox. 4-Acute Tox. 5-Aquatic Acute 1-Aquatic Chronic 2;H302-H313-H400-H411
delta-Decalactone	705-86-2	211-889-1	1-<5%	Flam. Liq. 4-Aquatic Acute 3;H227-H402
Ethyl maltol	4940-11-8	225-582-5	1-<5%	Acute Tox. 4-Aquatic Acute 2;H302-H401
Ethyl methylphenylglycidate	77-83-8	201-061-8	1-<5%	Skin Sens. 1B-Aquatic Acute 2-Aquatic Chronic 2;H317-H411
Camphene	79-92-5	201-234-8	1-<5%	Flam. Liq. 3-Flam. Sol. 2-Eye Irrit. 2B- Aquatic Acute 1-Aquatic Chronic 1;H226- H228-H320-H410
Citral	5392-40-5	226-394-6	1-<5%	Acute Tox. 5-Skin Irrit. 2-Eye Irrit. 2A- Skin Sens. 1-Aquatic Acute 2;H313- H315-H317-H319-H401
Terpineol	8000-41-7	232-268-1	0.1-<1%	Flam. Liq. 4-Acute Tox. 5-Skin Irrit. 2-Eye Irrit. 2A-Aquatic Acute 3;H227-H303- H315-H319-H402
Linalool	78-70-6	201-134-4	0.1-<1%	Flam. Liq. 4-Acute Tox. 5-Skin Irrit. 2-Eye Irrit. 2A-Skin Sens. 1B-Aquatic Acute 3; H227-H303-H315-H317-H319-H402
dl-Limonene (racemic)	138-86-3	205-341-0	0.1-<1%	Flam. Liq. 3-Skin Irrit. 2-Skin Sens. 1B- Asp. Tox 1-Aquatic Acute 1-Aquatic Chronic 1;H226-H304-H315-H317-H410

## Substances with Community workplace exposure limits, not listed above:

Not Applicable

# Section 4. First-aid measures

# 4.1 Description of first aid measures

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

IF ON SKIN: Wash with plenty of soap and water.

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

May be fatal if swallowed and enters airways.

Causes skin irritation.

May cause an allergic skin reaction.

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

None expected, see Section 4.1 for further information.





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## **SECTION 5: Firefighting measures**

# 5.1 Extinguishing media

Suitable media: Carbon dioxide, Dry chemical, Foam.

#### 5.2 Special hazards arising from the substance or mixture

In case of fire, may be liberated: Carbon monoxide, Unidentified organic compounds.

## 5.3 Advice for fire fighters:

In case of insufficient ventilation, wear suitable respiratory equipment.

#### Section 6. Accidental release measures

# 6.1 Personal precautions, protective equipment and emergency procedures:

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

#### 6.2 Environmental precautions:

Keep away from drains, surface and ground water, and soil.

# 6.3 Methods and material for containment and cleaning up:

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

#### 6.4 Reference to other sections:

Also refer to sections 8 and 13.

# Section 7. Handling and storage

#### 7.1 Precautions for safe handling:

Keep away from heat, sparks, open flames and hot surfaces. - No smoking. Use personal protective equipment as required. Use in accordance with good manufacturing and industrial hygiene practices. Use in areas with adequate ventilation Do not eat, drink or smoke when using this product.

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

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

# 7.3 Specific end use(s):

Fragrances: Use in accordance with good manufacturing and industrial hygiene practices.





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## Section 8. Exposure controls/personal protection

# 8.1 Control parameters

Workplace exposure limits: Not Applicable

#### 8.2 Exposure Controls

#### **Eye / Skin Protection**

Wear protective gloves/eye protection/face protection

# **Respiratory Protection**

Under normal conditions of use and where adequate ventilation is available to prevent build up of excessive vapour, this material should not require special engineering controls. However, in conditions of high or prolonged use, or high temperature or other conditions which increase exposure, the following engineering controls can be used to minimise exposure to personnel: a) Increase ventilation of the area with local exhaust ventilation. b) Personnel can use an approved, appropriately fitted respirator with organic vapour cartridge or canisters and particulate filters. c) Use closed systems for transferring and processing this material.

Also refer to Sections 2 and 7.

## Section 9. Physical and chemical properties

## 9.1 Information on basic physical and chemical properties

Appearance: Clear Yellow
Odour: Not determined
pH: Not determined
Initial boiling point / range: Not determined

Flash point: > 75 °C

Vapour pressure:Not determinedRelative density:Not determinedSolubility(ies):Not determined9.2 Other information:None available

# Section 10. Stability and reactivity

#### 10.1 Reactivity:

Presents no significant reactivity hazard, by itself or in contact with water.

# 10.2 Chemical stability:

Good stability under normal storage conditions.





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# 10.3 Possibility of hazardous reactions:

Not expected under normal conditions of use.

## 10.4 Conditions to avoid:

Avoid extreme heat.

# 10.5 Incompatible materials:

Avoid contact with strong acids, alkalis or oxidising agents.

## 10.6 Hazardous decomposition products:

Not expected.

# Section 11. Toxicological information

# 11.1 Information on toxicological effects

This mixture has not been tested as a whole for health effects. The health effects have been calculated using the methods outlined in UN GHS.

May be fatal if swallowed and enters airways.

Causes skin irritation.

May cause an allergic skin reaction.

Assumed Toxicity Value (LD50 or ATE) for Acute Oral Toxicity: >5000
Assumed Toxicity Value (LD50 or ATE) for Acute Dermal Toxicity: >5000

Assumed Toxicity Value (LC50 or ATE) for Acute Inhalation Toxicity: Not Available Inhalation Route: Not Available

## Information about hazardous ingredients in the mixture

Ingredient	CAS	EC	LD50/ATE Oral	LD50/ATE Dermal	LC50/ATE Inhalation	LC50 Route
Benzyl benzoate	120-51-4	204-402-9	1500	4000	Not available	Not available
Ethyl maltol	4940-11-8	225-582-5	1200	Not available	Not available	Not available

Refer to Sections 2 and 3 for additional information.

#### Section 12. Ecological information

# 12.1 Toxicity:

Very toxic to aquatic life with long lasting effects.

**12.2 Persistence and degradability:** Not available

**12.3 Bioaccumulative potential:** Not available

**12.4 Mobility in soil:** Not available





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#### 12.5 Results of PBT and vPvB assessment:

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

**12.6 Other adverse effects:** Not available

# Section 13. Disposal considerations

#### 13.1 Waste treatment methods:

Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

# **Section 14. Transport information**

**14.1 UN number:** UN3082

**14.2 UN Proper Shipping Name:** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

(1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylcyclopenta-gamma-2-

benzopyran, d-Limonene)

14.3 Transport hazard class(es): 9

Sub Risk: -

14.4. Packing Group:

**14.5 Environmental hazards:** This is an environmentally hazardous substance.

**14.6 Special precautions for user:** None additional

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:

Not applicable

# Section 15. Regulatory information

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

None additional

# 15.2 Chemical Safety Assessment

A Chemical Safety Assessment has not been carried out for this product.

## **Section 16. Other information**

**Concentration % Limits:** EH A1=61.71% EH A2=6.11% EH A3=0.61013111% EH C1=78.72% EH

C2=7.63% EH C3=0.76256711% EH C4=59.52% SCI 2=89.37% SCI 3=5.

94% SS 1=9.84% AH 1=85.36%

**Total Fractional Values:** EH A1=1.62 EH A2=16.38 EH A3=163.90 EH C1=1.27 EH C2=13.11 EH

C3=131.14 EH C4=1.68 SCI 2=1.12 SCI 3=16.84 SS 1=10.16 AH 1=1.17

Key to revisions:

Not applicable

Key to abbreviations:



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Abbreviation	Meaning
Acute Tox. 4	Acute Toxicity - Oral Category 4
Acute Tox. 5	Acute Toxicity - Oral Category 5
Acute Tox. 5	Acute Toxicity - Dermal Category 5
Aquatic Acute 1	Hazardous to the Aquatic Environment - Acute Hazard Category 1
Aquatic Acute 2	Hazardous to the Aquatic Environment - Acute Hazard Category 2
Aquatic Acute 3	Hazardous to the Aquatic Environment - Acute Hazard Category 3
Aquatic Chronic 1	Hazardous to the Aquatic Environment - Long-term Hazard Category 1
Aquatic Chronic 2	Hazardous to the Aquatic Environment - Long-term Hazard Category 2
Asp. Tox 1	Aspiration Hazard Category 1
Eye Irrit. 2A	Eye Damage / Irritation Category 2A
Eye Irrit. 2B	Eye Damage / Irritation Category 2B
Flam. Liq. 3	Flammable Liquid, Hazard Category 3
Flam. Liq. 4	Flammable Liquid, Hazard Category 4
Flam. Sol. 2	Flammable Solid, Hazard Category 2
H226	Flammable liquid and vapour.
H227	Combustible liquid.
H228	Flammable solid.
H302	Harmful if swallowed.
H303	May be harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H313	May be harmful in contact with skin.
H315	Causes skin irritation.
H316	Causes mild skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H320	Causes eye irritation.
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.
H411	Toxic to aquatic life with long lasting effects.
P210	Keep away from heat, sparks, open flames and hot surfaces No smoking.
P233	Keep container tightly closed.
P240	Ground/bond container and receiving equipment.
P241	Use explosion-proof electrical, ventilating and lighting equipment.
P242	Use only non-sparking tools.
P243	Take precautionary measures against static discharge.
P261	Avoid breathing vapour or dust.
P264	Wash hands and other contacted skin 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.





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P273	Avoid release to the environment.
P280	Wear protective gloves/eye protection/face protection.
P301/310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P301/312	IF SWALLOWED: call a POISON CENTER or doctor/physician if you feel unwell.
P302/352	IF ON SKIN: Wash with plenty of soap and water.
P303/361/353	IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
P305/351/338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P312	Call a POISON CENTRE or doctor/physician if you feel unwell.
P330	Rinse mouth.
P331	Do not induce vomiting.
P332/313	If skin irritation occurs: Get medical advice/attention.
P333/313	If skin irritation or rash occurs: Get medical advice/attention.
P337/313	If eye irritation persists: Get medical advice/attention.
P362	Take off contaminated clothing and wash before reuse.
P363	Wash contaminated clothing before reuse.
P370/378	In case of fire: Use carbon dioxide, dry chemical, foam for extinction.
P391	Collect spillage.
P403/235	Store in a well-ventilated place. Keep cool.
P405	Store locked up.
P501	Dispose of contents/container to approved disposal site, in accordance with local regulations.
Skin Irrit. 2	Skin Corrosion / Irritation Category 2
Skin Irrit. 3	Skin Corrosion / Irritation Category 3
Skin Sens. 1	Sensitization - Skin Category 1
Skin Sens. 1B	Sensitization - Skin Category 1B
	<u> </u>

The information in this safety data sheet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee.

Revision: 11.12.2018

# MINTIE MOJITO

# Safety Data Sheet according to WHS Regulations

Printing date 11.12.2018

Version number 2

# 1 Identification

- · Product identifier
- · Trade name: Mint Mojito LSF 0507
- · Article number: LSF 0507
- · Relevant identified uses of the substance or mixture and uses advised against

No further relevant information available.

- · Application of the substance / the mixture Candles
- · Details of the supplier of the safety data sheet
- · Manufacturer/Supplier:

Luxaroma Pty Ltd 62 Blackshaw Ave MORTDALE, NSW 2223

**AUSTRALIA** 

sales@luxaroma.com.au

- · Further information obtainable from: Product safety department
- · Emergency telephone number: During normal opening times: Poisons Information 131 126

# 2 Hazard(s) Identification

· Classification of the substance or mixture



health hazard

H360 May damage fertility or the unborn child. Repr. 1A



Skin Irrit. 2 H315 Causes skin irritation.

Eye Irrit. 2A H319 Causes serious eye irritation.

Skin Sens. 1 H317 May cause an allergic skin reaction.

Flam. Liq. 4 H227 Combustible liquid.

- · Label elements
- GHS label elements The product is classified and labelled according to the Globally Harmonised System (GHS).
- · Hazard pictograms





GHS07

GHS08

- · Signal word Danger
- · Hazard-determining components of labelling:

alpha-Hexylcinnamaldehyde

p-t-Butyl-alpha-methylhydrocinnamic aldehyde

Citral

Linalool

benzyl salicylate

(R)-p-mentha-1,8-diene

alpha-Amylcinnamaldehyde

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(Contd. of page 1)

trans-Anethole

Acetyl cedrene

Geraniol

dl-Citronellol

Eugenol

piperonal

## · Hazard statements

Combustible liquid.

Causes skin irritation.

Causes serious eye irritation.

May cause an allergic skin reaction.

May damage fertility or the unborn child.

#### · Precautionary statements

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Read label before use.

Keep away from flames and hot surfaces. No smoking.

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

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

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Store locked up.

Dispose of contents/container in accordance with local/regional/national/international regulations.

- · Other hazards
- · Results of PBT and vPvB assessment
- · **PBT:** Not applicable.
- · vPvB: Not applicable.

## 3 Composition and Information on Ingredients

- · Chemical characterisation: Mixtures
- · Description: Mixture of substances listed below with nonhazardous additions.

Ü	components:	
8008-79-5	Spearmint oil	<8.0%
	Flam. Liq. 4, H227	
101-86-0	alpha-Hexylcinnamaldehyde	≥2.5-<7%
	<b>♦</b> Skin Sens. 1, H317	
5392-40-5	Citral	≥1-<6.5%
	♦ Skin Irrit. 2, H315; Skin Sens. 1, H317	
78-70-6	Linalool	≥1-<6%
	💠 Skin Irrit. 2, H315; Eye Irrit. 2A, H319; Skin Sens. 1B, H317; Flam. Liq. 4, H227	
142-92-7	hexyl acetate	< 5.0%
	Flam. Liq. 3, H226;  Skin Irrit. 2, H315; Eye Irrit. 2A, H319; STOT SE 3, H335	
118-58-1	benzyl salicylate	≥2.5-<3.75%
	🔥 Skin Sens. 1, H317	
5989-27-5	(R)-p-mentha-1,8-diene	≥2.5-<3.5%
	🚸 Flam. Liq. 3, H226; 🕠 Skin Irrit. 2, H315; Skin Sens. 1, H317	
		(Contd. on page

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		(Contd. of page 2
7452-79-1	ethyl 2-methylbutyrate	<3.25%
	<b>♦</b> Flam. Liq. 3, H226	
4940-11-8	Ethyl maltol	<i>≤</i> 1.4%
	♠ Acute Tox. 3, H301	
122-40-7	alpha-Amylcinnamaldehyde	≥1-<1.4%
	♦ Skin Irrit. 2, H315; Skin Sens. 1, H317	
4180-23-8	trans-Anethole	≥1-<1.2%
	♦ Skin Sens. 1, H317	
89-78-1	menthol	<1.2%
	♦ Skin Irrit. 2, H315; Eye Irrit. 2A, H319	1
98-55-5	alpha-Terpineol	<1.1%
	♦ Skin Irrit. 2, H315; Eye Irrit. 2A, H319; Flam. Liq. 4, H227	
32388-55-9	Acetyl cedrene	≥0.25-<0.9%
	♦ Skin Sens. 1, H317	
106-24-1	Geraniol	≥0.1-<0.8%
	💠 Skin Irrit. 2, H315; Skin Sens. 1, H317; STOT SE 3, H335; Flam. Liq. 4, H227	
80-54-6	p-t-Butyl-alpha-methylhydrocinnamic aldehyde	≥0.3-<0.6%
	Acute Tox. 3, H301; 🗞 Repr. 1A, H360; 🗘 Skin Irrit. 2, H315; Skin Sens. 1,	
	H317; Flam. Liq. 4, H227	
106-22-9	dl-Citronellol	≥0.1-<0.4%
	💠 Skin Irrit. 2, H315; Eye Irrit. 2A, H319; Skin Sens. 1, H317	
97-53-0	Eugenol	≥0.1-<0.2%
	♦ Acute Tox. 4, H302; Eye Irrit. 2A, H319; Skin Sens. 1, H317	
120-57-0	piperonal	≥0.1-<0.2%
	♦ Skin Sens. 1, H317	1

<sup>·</sup> Additional information: For the wording of the listed hazard phrases refer to section 16.

## 4 First Aid Measures

- · Description of first aid measures
- General information: Immediately remove any clothing soiled by the product.
- · After inhalation:

Supply fresh air and to be sure call for a doctor.

In case of unconsciousness place patient stably in side position for transportation.

- · After skin contact: Immediately wash with water and soap and rinse thoroughly.
- · After eye contact:

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

- · After swallowing: If symptoms persist consult doctor.
- Information for doctor:
- · Most important symptoms and effects, both acute and delayed No further relevant information available.
- · Indication of any immediate medical attention and special treatment needed

No further relevant information available.

## 5 Fire Fighting Measures

- · Extinguishing media
- · Suitable extinguishing agents:
- CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- · Special hazards arising from the substance or mixture No further relevant information available.

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· Advice for firefighters

· Protective equipment: No special measures required.

### 6 Accidental Release Measures

· Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Keep unprotected persons away.

· Environmental precautions:

Do not allow product to reach sewage system or any water course.

Inform respective authorities in case of seepage into water course or sewage system.

Do not allow to enter sewers/surface or ground water.

· Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose contaminated material as waste according to item 13.

Ensure adequate ventilation.

· Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

## 7 Handling and Storage

- · Handling:
- · Precautions for safe handling

Ensure good ventilation/exhaustion at the workplace.

Open and handle receptacle with care.

Prevent formation of aerosols.

· Information about fire - and explosion protection:

Keep ignition sources away - Do not smoke.

Keep respiratory protective device available.

- · Conditions for safe storage, including any incompatibilities
- · Storage:
- · Requirements to be met by storerooms and receptacles: No special requirements.
- · Information about storage in one common storage facility: Not required.
- Further information about storage conditions: Keep container tightly sealed.
- · Specific end use(s) No further relevant information available.

#### 8 Exposure controls and personal protection

- · Additional information about design of technical facilities: No further data; see item 7.
- · Control parameters
- · Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

- · Additional information: The lists valid during the making were used as basis.
- · Exposure controls
- · Personal protective equipment:
- · General protective and hygienic measures:

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing

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Wash hands before breaks and at the end of work.

Store protective clothing separately.

Avoid contact with the eyes and skin.

#### · Respiratory protection:

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.

Protection of hands:



## Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

#### · Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

#### · Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

· Eye protection:



Tightly sealed goggles

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		[13][[14][]		11301

General Information	
· Appearance:	
Form:	Liquid
C-1	T := 1.4 = 11

· Information on basic physical and chemical properties

Colour:
Colour:
Colour:
Characteristic
Odour threshold:
Not determined.

· pH-value: Not determined.

· Change in condition

**Melting point/freezing point:** Undetermined. **Initial boiling point and boiling range:** 194–197,960 °C

· Flash point: 61 °C

· Flammability (solid, gas): Not applicable.

Ignition temperature: 340 °C
 Decomposition temperature: Not determined.

· Auto-ignition temperature: Product is not selfigniting.

• Explosive properties: Not determined.

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	(Contd. of pa
Explosion limits:	
Lower:	0.3 Vol %
Upper:	2.8 Vol %
· Vapour pressure at 197°C:	2.6 hPa
Density:	Not determined.
Relative density	Not determined.
· Vapour density	Not determined.
Evaporation rate	Not determined.
Solubility in / Miscibility with	
water:	Not miscible or difficult to mix.
Partition coefficient: n-octanol/water:	Not determined.
· Viscosity:	
Dynamic:	Not determined.
Kinematic:	Not determined.
· Solvent content:	
Organic solvents:	4.5 %
VÕC (EC)	4.48 %
Solids content:	2.6 %
Other information	No further relevant information available.

## 10 Stability and Reactivity

- · Reactivity No further relevant information available.
- · Chemical stability
- Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- · Possibility of hazardous reactions No dangerous reactions known.
- · Conditions to avoid No further relevant information available.
- · *Incompatible materials:* No further relevant information available.
- · Hazardous decomposition products: No dangerous decomposition products known.

## 11 Toxicological Information

- · Information on toxicological effects

· Acute to	exicity	
· LD/LC5	0 valu	es relevant for classification:
ATE (A	cute To	oxicity Estimates)
Oral	LD50	5,473 mg/kg
5392-40	-5 Citr	al
Oral	LD50	4,960 mg/kg (rat)
78-70-6	Linalo	ol
Oral	LD50	2,790 mg/kg (rat)
Dermal	<i>LD50</i>	5,610 mg/kg (rabbit)
142-92-	7 hexyl	acetate
Oral	LD50	42,000 mg/kg (rat)
	•	(Contd. on page 7)

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		(Contd. of page 6
Dermal	LD50	>5,000 mg/kg (rabbit)
5989-27	'-5 (R)-	p-mentha-1,8-diene
Oral	LD50	4,400 mg/kg (rat)
98-55-5	alpha-	Terpineol
Oral	LD50	4,300 mg/kg (rat)
106-22-	9 dl-Ci	tronellol
Oral	LD50	3,450 mg/kg (rat)
Dermal	<i>LD50</i>	2,650 mg/kg (rabbit)
97-53-0	Eugen	ol
Oral	LD50	1,930 mg/kg (rat)
120-57-	0 piper	onal
Oral	<i>LD50</i>	2,700 mg/kg (rat)
ъ.	• •	

- Primary irritant effect:
- · Skin corrosion/irritation Irritant to skin and mucous membranes.
- · Serious eye damage/irritation Irritating effect.
- · Respiratory or skin sensitisation Sensitisation possible through skin contact.
- · Additional toxicological information:

The product shows the following dangers according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version:

Irritani

THIS PRODUCT HAS NOT BEEN TESTED ON ANIMALS

· CMR effects (carcinogenity, mutagenicity and toxicity for reproduction)

Repr. 1A

## 12 Ecological Information

- · Toxicity
- · Aquatic toxicity: No further relevant information available.
- · Persistence and degradability No further relevant information available.
- · Behaviour in environmental systems:
- · Bioaccumulative potential No further relevant information available.
- · Mobility in soil No further relevant information available.
- · Additional ecological information:
- · General notes:

Water hazard class 3 (German Regulation) (Self-assessment): extremely hazardous for water

Do not allow product to reach ground water, water course or sewage system, even in small quantities.

Danger to drinking water if even extremely small quantities leak into the ground.

- · Results of PBT and vPvB assessment
- · **PBT:** Not applicable.
- · vPvB: Not applicable.
- · Other adverse effects No further relevant information available.

## 13 Disposal considerations

- · Waste treatment methods
- · Recommendation

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

(Contd. on page 8)

Printing date 11.12.2018 Version number 2 Revision: 11.12.2018

Trade name: Mint Mojito LSF 0507

(Contd. of page 7)

- · Uncleaned packaging:
- · Recommendation: Disposal must be made according to official regulations.

4 Transport information	
· UN-Number · ADG, ADN, IMDG, IATA	not regulated
· UN proper shipping name · ADG, ADN, IMDG, IATA	not regulated
· Transport hazard class(es)	
· ADG, ADN · Class	not regulated
· IMDG, IATA · Class · Label	not regulated -
· Packing group · ADG, IMDG, IATA	not regulated
· Environmental hazards:	Not applicable.
· Special precautions for user	Not applicable.
· Transport in bulk according to Annex I and the IBC Code	<b>I of Marpol</b> Not applicable.
· UN "Model Regulation":	not regulated

## 15 Regulatory information

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

· Australian	· Australian Inventory of Chemical Substances (Substances not listed)				
101-86-0	101-86-0 alpha-Hexylcinnamaldehyde				
	· Standard for the Uniform Scheduling of Medicines and Poisons				
5392-40-5		S5			
		S4, S5, S6			
		S2, S5, S6			
97-53-0	Eugenol	S5, S6			

- GHS label elements The product is classified and labelled according to the Globally Harmonised System (GHS).
- · Hazard pictograms





GHS07

GHS08

- · Signal word Danger
- · Hazard-determining components of labelling: alpha-Hexylcinnamaldehyde

(Contd. on page 9)

Printing date 11.12.2018 Version number 2 Revision: 11.12.2018

Trade name: Mint Mojito LSF 0507

(Contd. of page 8)

p-t-Butyl-alpha-methylhydrocinnamic aldehyde

Citral

Linalool

benzyl salicylate

(R)-p-mentha-1,8-diene

alpha-Amylcinnamaldehyde

trans-Anethole

Acetyl cedrene

Geraniol

dl-Citronellol

Eugenol

piperonal

#### · Hazard statements

Combustible liquid.

Causes skin irritation.

Causes serious eye irritation.

May cause an allergic skin reaction.

May damage fertility or the unborn child.

#### · Precautionary statements

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Read label before use.

Keep away from flames and hot surfaces. No smoking.

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

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

 ${\it IF\ IN\ EYES:\ Rinse\ cautiously\ with\ water\ for\ several\ minutes.\ Remove\ contact\ lenses,\ if\ present\ and\ easy\ to\ do.}$ 

Continue rinsing.

Store locked up.

Dispose of contents/container in accordance with local/regional/national/international regulations.

- · Directive 2012/18/EU
- · Named dangerous substances ANNEX I None of the ingredients is listed.
- · Seveso category E2 Hazardous to the Aquatic Environment
- · Qualifying quantity (tonnes) for the application of lower-tier requirements 200 t
- Qualifying quantity (tonnes) for the application of upper-tier requirements 500 t
- · Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

## 16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

## · Relevant phrases

H226 Flammable liquid and vapour.

H227 Combustible liquid.

H301 Toxic if swallowed.

H302 Harmful if swallowed.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H335 May cause respiratory irritation.

H360 May damage fertility or the unborn child.

- · Department issuing SDS: Product safety department
- · Contact: Mr. Demello

(Contd. on page 10)

Printing date 11.12.2018 Version number 2 Revision: 11.12.2018

Trade name: Mint Mojito LSF 0507

(Contd. of page 9)

#### · Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOC: Volatile Organic Compounds (USA, EU)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

Flam. Liq. 3: Flammable liquids – Category 3

Flam. Liq. 4: Flammable liquids - Category 4

Acute Tox. 3: Acute toxicity – Category 3 Acute Tox. 4: Acute toxicity – Category 4

Skin Irrit. 2: Skin corrosion/irritation – Category 2

Eye Irrit. 2A: Serious eye damage/eye irritation – Category 2A

Skin Sens. 1: Skin sensitisation – Category 1

Skin Sens. 1B: Skin sensitisation - Category 1B

Repr. 1A: Reproductive toxicity - Category 1A

STOT SE 3: Specific target organ toxicity (single exposure) – Category 3

\* \* Data compared to the previous version altered.

AU

## **MORNING CUP**

## MATERIAL SAFETY DATA SHEET AUSSIE CANDLE SUPPLIES 92 CALLAWAY ST

WANGARA, PERTH 6065 WESTERN AUSTRALIA

PHONE: 1300 135 489

Prepared: July 2011 HAZARD RATING:

0 = Least HEALTH 1
1 = Slight FLAMMABILITY 1
2 = Moderate REACTIVITY 0
3 = High PERSONAL
4 = Extreme PROTECTION B

## I. IDENTIFICATION

PRODUCT NAME: Coffee #3350-F

DESCRIPTION: A complex mixture of fragrance materials

INGREDIENTS: The specific chemical identities of the ingredients of this

mixture are considered by the manufacturer to be Trade
Secrets and are withheld in accordance with the provisions of

1910.1200 of Title 29 of the Code of Federal Regulations.

## II. PHYSICAL DATA

SPECIFIC GRAVITY:  $0.99 \pm .02 = \text{Approx } 8.25 \text{ LBS./GAL}$ 

SOLUBILITY IN WATER: INSOLUBLE CLEAR LIQUID

COLOR: YELLOW COFFEE

## III. FIRE AND EXPLOSION HAZARD

FLASH POINT (Closed Cup): >98°C (210°F)

EXTINGUISHING MEDIA: Carbon dioxide, foam, or dry chemical

COMBUSTION PRODUCTS: Carbon monoxide, carbon dioxide and smoke.

UNUSUAL FIRE OR EXPLOSION HAZARDS: None Known.

## IV. REACTIVITY

This product presents no significant hazard. Hazardous polymerization will not occur. Normally stable even at elevated temperatures and pressures. Not pyrophoric nor reactive with water. Does not undergo explosive decomposition, is shock stable, and is not an oxidizer. Does not form explosive mixtures with other organic materials. AVOID STRONG OXIDIZING AGENTS.

## V. HEALTH HAZARDS

CONTACT: May lead to mild eye or skin irritation.

None of the ingredients are listed as known carcinogens.

Based on health hazard determinations of ingredients present at concentrations of more than 1%, this mixture presents no known

health hazards.

## MATERIAL SAFETY DATA SHEET AUSSIE CANDLE SUPPLIES 92 CALLAWAY ST

## WANGARA, PERTH 6065 WESTERN AUSTRALIA PHONE: 1300 135 489

Coffee #3350-F Page 2 of 2

VI. FIRST AID

EYE CONTACT: Flush immediately with copious amounts of water for at least 15

minutes. If irritation persists, obtain medical advice.

SKIN CONTACT: Remove contaminated clothes. Wash affected area with soap and

water. If irritation persists, obtain medical advice.

INGESTION: Drink milk or water to dilute. Induce vomiting. Contact a

physician immediately.

INHALATION: Remove from the exposure to fresh air.

VII. SPILLS, CLEAN-UP AND STORAGE

SPILLS & CLEAN-UP: Eliminate all ignition sources. Absorb liquid spills on

suitable absorbent material. Sweep up solids and dispose of in accordance with local, state, and federal regulations.

STORAGE: Store in cool, dry, ventilated area away from any heat

source. Keep containers tightly closed and in upright

position when not in use.

VIII. SPECIAL PROTECTION

EYE PROTECTION: Splash resistant safety glasses.

SKIN PROTECTION: The use of chemical resistant gloves is recommended.

Contaminated clothing and shoes should be cleaned before reusing. Acceptable industrial hygiene practices should be

maintained.

RESPIRATORY: None Generally Required.

VENTILATION: General ventilation is adequate. Use exhaust fan if

necessary.

#### **DISCLAIMER**

The information and recommendations contained in this data sheet represent, to the best of AUSSIE CANDLE SUPPLIES' knowledge and belief, an accurate and reliable representation as to the known data for this material. The data has been obtained from a number of sources and AUSSIE CANDLE SUPPLIES cannot guarantee its accuracy, reliability or completeness nor can AUSSIE CANDLE SUPPLIES assume any liability for any loss or damage arising out of the use of this data. It is the user's responsibility to evaluate the information and to use it in a manner that is consistent for its particular purpose.





I THE DOCKS Version: 1 (05/08/2020)

ON THE ROCKS
SAFETY DATA SHEET

In accordance with UN GHS latest edition

**Product:** French Vanilla Bourbon Type LUX 0316

Version: 1

Section 1. Identification of the substance or the mixture and of the supplier

1.1 Product Identifier

**Product identifier:** French Vanilla Bourbon Type LUX 0316

Other identifiers: None

1.2 Relevant identified uses of the substance of mixture and uses advised against

**Product uses:** Fragrances

1.3 Details of the supplier of the safety data sheet

Company name: Vontero PTY LTD

Company address: 62 Blackshaw Avenue

Mortdale NSW 2223 Australia

Contact: Regulatory Affairs

E-Mail address: sales@vontero.com

Company phone: +61 2 8316 5539

1.4 Emergency telephone number

**Emergency phone:** 

#### Section 2. Hazards identification

#### 2.1 Classification of the substance or mixture

Class and category of Flammable Liquid, Hazard Category 4 danger:

Acute Toxicity - Oral Category 5

Skin Corrosion / Irritation Category 3

Sensitization - Skin Category 1

Hazardous to the Aquatic Environment - Acute Hazard Category 1

Hazardous to the Aquatic Environment - Long-term Hazard Category 2

H227, Combustible liquid.

H303, May be harmful if swallowed. H316, Causes mild skin irritation.

H317, May cause an allergic skin reaction.

H400, Very toxic to aquatic life.

H411, Toxic to aquatic life with long lasting effects.

2.2 Label elements

Signal word: Warning





Version: 1 (05/08/2020)

## **SAFETY DATA SHEET**

In accordance with UN GHS latest edition

**Product:** French Vanilla Bourbon Type LUX 0316

Version: 1

Hazard statements: H227, Combustible liquid.

H303, May be harmful if swallowed. H316, Causes mild skin irritation.

H317, May cause an allergic skin reaction.

H400, Very toxic to aquatic life.

H411, Toxic to aquatic life with long lasting effects.

Precautionary statements:

P210, Keep away from heat, sparks, open flames and hot surfaces. - No smoking.

P261, Avoid breathing vapour or dust.

P272, Contaminated work clothing should not be allowed out of the workplace.

P273, Avoid release to the environment.

P280, Wear protective gloves/eye protection/face protection. P302/352, IF ON SKIN: Wash with plenty of soap and water.

P312, Call a POISON CENTRE or doctor/physician if you feel unwell. P333/313, If skin irritation or rash occurs: Get medical advice/attention.

P363, Wash contaminated clothing before reuse.

P370/378, In case of fire: Use carbon dioxide, dry chemical, foam for extinction.

P391, Collect spillage.

P403/235, Store in a well-ventilated place. Keep cool.

P501, Dispose of contents/container to approved disposal site, in accordance with local

regulations.



Pictograms:

Other hazards: None

Section 3. Composition / information on ingredients

3.2 Mixtures

**Contains:** 





Version: 1 (05/08/2020)

## **SAFETY DATA SHEET**

In accordance with UN GHS latest edition

**Product:** French Vanilla Bourbon Type LUX 0316

Version: 1

Name	CAS	EC	%	GHS Classification
Benzyl benzoate	120-51-4	204-402-9	20-<50%	Acute Tox. 4-Acute Tox. 5-Aquatic Acute 1-Aquatic Chronic 2;H302-H313-H400-H411
1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8- hexamethylcyclopenta-gamma-2- benzopyran	1222-05-5	214-946-9	10-<20%	Skin Irrit. 3-Aquatic Acute 1-Aquatic Chronic 1;H316-H410
Methyl dihydrojasmonate	24851-98-7	246-495-9	10-<20%	Aquatic Acute 3;H402
3 and 4-(4-Hydroxy-4-methylpentyl)-3- cyclohexene-1-carboxaldehyde	31906-04-4	250-863-4	5-<10%	Skin Sens. 1A-Aquatic Acute 3;H317- H402
Phenol, 2-methoxy-, reaction products with 2,2-dimethyl-3-methylenebicyclo [2.2.1]heptane, hydrogenated	70955-71-4	275-062-7	1-<5%	Skin Irrit. 3-Aquatic Acute 2-Aquatic Chronic 2;H316-H411
Piperonal	120-57-0	204-409-7	1-<5%	Acute Tox. 5-Skin Sens. 1B-Aquatic Acute 2;H303-H317-H401
1-(5,6,7,8-Tetrahydro-3,5,5,6,8,8-hexamethyl-2-naphthyl)ethan-1-one (Fixolid)	1506-02-1	216-133-4	1-<5%	Acute Tox. 4-Aquatic Acute 1-Aquatic Chronic 1;H302-H410
omega-Pentadecalactone	106-02-5	203-354-6	0.1-<1%	Skin Irrit. 3-Skin Sens. 1B-Aquatic Chronic 2;H316-H317-H411
d-Limonene	5989-27-5	227-813-5	0.1-<1%	Flam. Liq. 3-Skin Irrit. 2-Skin Sens. 1B- Asp. Tox 1-Aquatic Acute 1-Aquatic Chronic 1;H226-H304-H315-H317-H410
alpha-Guaiene	3691-12-1		0.1-<1%	Skin Irrit. 2-Eye Irrit. 2A-Asp. Tox 1;H304- H315-H319
Linalyl acetate	115-95-7	204-116-4	0.1-<1%	Flam. Liq. 4-Skin Irrit. 2-Eye Irrit. 2B-Skin Sens. 1B-Aquatic Acute 3;H227-H315- H317-H320-H402
Butylated hydroxytoluene	128-37-0	204-881-4	0.1-<1%	Aquatic Acute 1-Aquatic Chronic 1;H410

## Substances with Community workplace exposure limits, not listed above:

Not Applicable

## Section 4. First-aid measures

## 4.1 Description of first aid measures

IF ON SKIN: Wash with plenty of soap and water.

Call a POISON CENTRE or doctor/physician if you feel unwell.

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

May be harmful if swallowed.

Causes mild skin irritation.

May cause an allergic skin reaction.

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

None expected, see Section 4.1 for further information.

## **SECTION 5: Firefighting measures**

## 5.1 Extinguishing media

Suitable media: Carbon dioxide, Dry chemical, Foam.





Version: 1 (05/08/2020)

## **SAFETY DATA SHEET**

In accordance with UN GHS latest edition

**Product:** French Vanilla Bourbon Type LUX 0316

Version: 1

#### 5.2 Special hazards arising from the substance or mixture

In case of fire, may be liberated: Carbon monoxide, Unidentified organic compounds.

#### 5.3 Advice for fire fighters:

In case of insufficient ventilation, wear suitable respiratory equipment.

#### Section 6. Accidental release measures

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

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

#### 6.2 Environmental precautions:

Keep away from drains, surface and ground water, and soil.

#### 6.3 Methods and material for containment and cleaning up:

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

#### 6.4 Reference to other sections:

Also refer to sections 8 and 13.

#### Section 7. Handling and storage

#### 7.1 Precautions for safe handling:

Keep away from heat, sparks, open flames and hot surfaces. - No smoking. Use personal protective equipment as required. Use in accordance with good manufacturing and industrial hygiene practices. Use in areas with adequate ventilation Do not eat, drink or smoke when using this product.

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

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

#### 7.3 Specific end use(s):

Fragrances: Use in accordance with good manufacturing and industrial hygiene practices.

#### Section 8. Exposure controls/personal protection

## 8.1 Control parameters

Workplace exposure limits: Not Applicable





Version: 1 (05/08/2020)

## **SAFETY DATA SHEET**

In accordance with UN GHS latest edition

**Product:** French Vanilla Bourbon Type LUX 0316

Version: 1

#### **8.2 Exposure Controls**

#### **Eye / Skin Protection**

Wear protective gloves/eye protection/face protection

## **Respiratory Protection**

Under normal conditions of use and where adequate ventilation is available to prevent build up of excessive vapour, this material should not require special engineering controls. However, in conditions of high or prolonged use, or high temperature or other conditions which increase exposure, the following engineering controls can be used to minimise exposure to personnel: a) Increase ventilation of the area with local exhaust ventilation. b) Personnel can use an approved, appropriately fitted respirator with organic vapour cartridge or canisters and particulate filters. c) Use closed systems for transferring and processing this material.

Also refer to Sections 2 and 7.

#### Section 9. Physical and chemical properties

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

Appearance: Clear Yellow
Odour: Not determined
pH: Not determined
Initial boiling point / range: Not determined

Flash point: > 90 °C

Vapour pressure:Not determinedRelative density:Not determinedSolubility(ies):Not determined9.2 Other information:None available

#### Section 10. Stability and reactivity

#### 10.1 Reactivity:

Presents no significant reactivity hazard, by itself or in contact with water.

#### 10.2 Chemical stability:

Good stability under normal storage conditions.

#### 10.3 Possibility of hazardous reactions:

Not expected under normal conditions of use.

#### 10.4 Conditions to avoid:

Avoid extreme heat.

## 10.5 Incompatible materials:

Avoid contact with strong acids, alkalis or oxidising agents.





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## **SAFETY DATA SHEET**

In accordance with UN GHS latest edition

**Product:** French Vanilla Bourbon Type LUX 0316

Version: 1

#### 10.6 Hazardous decomposition products:

Not expected.

#### Section 11. Toxicological information

#### 11.1 Information on toxicological effects

This mixture has not been tested as a whole for health effects. The health effects have been calculated using the methods outlined in UN GHS.

May be harmful if swallowed.

Causes mild skin irritation.

May cause an allergic skin reaction.

Assumed Toxicity Value (LD50 or ATE) for Acute Oral Toxicity: 3729
Assumed Toxicity Value (LD50 or ATE) for Acute Dermal Toxicity: >5000

Assumed Toxicity Value (LC50 or ATE) for Acute Inhalation Toxicity: Not Available Inhalation Route: Not Available

## Information about hazardous ingredients in the mixture

Ingredient	CAS	EC	LD50/ATE Oral	LD50/ATE Dermal	LC50/ATE Inhalation	LC50 Route
1-(5,6,7,8-Tetrahydro- 3,5,5,6,8,8-hexamethyl- 2-naphthyl)ethan-1-one (Fixolid)	1506-02-1	216-133-4	1000	Not available	Mot available	Not available
Benzyl benzoate	120-51-4	204-402-9	1500	4000	Mot available	Not available

Refer to Sections 2 and 3 for additional information.

#### Section 12. Ecological information

## 12.1 Toxicity:

Very toxic to aquatic life.

Toxic to aquatic life with long lasting effects.

**12.2 Persistence and degradability:** Not available

**12.3 Bioaccumulative potential:** Not available

**12.4 Mobility in soil:** Not available

## 12.5 Results of PBT and vPvB assessment:

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

**12.6 Other adverse effects:** Not available





Version: 1 (05/08/2020)

## **SAFETY DATA SHEET**

In accordance with UN GHS latest edition

**Product:** French Vanilla Bourbon Type LUX 0316

Version: 1

#### Section 13. Disposal considerations

#### 13.1 Waste treatment methods:

Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

## **Section 14. Transport information**

**14.1 UN number:** UN3082

**14.2 UN Proper Shipping Name:** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

benzopyran, Benzyl benzoate)

14.3 Transport hazard class(es): 9

Sub Risk: -

14.4. Packing Group:

**14.5 Environmental hazards:** This is an environmentally hazardous substance.

**14.6 Special precautions for user:** None additional

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:

Not applicable

#### Section 15. Regulatory information

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

None additional

## 15.2 Chemical Safety Assessment

A Chemical Safety Assessment has not been carried out for this product.

## **Section 16. Other information**

Concentration % Limits: EH A1=48.52% EH A2=4.81% EH A3=0.47883036% EH C2=13.44% EH

C3=1.34% EH C4=46.24% SCI 3=40.35% SS 1=1.31%

**Total Fractional Values:** EH A1=2.06 EH A2=20.81 EH A3=208.84 EH C2=7.44 EH C3=74.39 EH

C4=2.16 SCI 3=2.48 SS 1=76.08

Key to revisions:

Not applicable

## Key to abbreviations:

Abbreviation	Meaning
Acute Tox. 4	Acute Toxicity - Oral Category 4
Acute Tox. 5	Acute Toxicity - Dermal Category 5
Acute Tox. 5	Acute Toxicity - Oral Category 5
Aquatic Acute 1	Hazardous to the Aquatic Environment - Acute Hazard Category 1



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## **SAFETY DATA SHEET**

In accordance with UN GHS latest edition

**Product:** French Vanilla Bourbon Type LUX 0316

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Aquatic Acute 2	Hazardous to the Aquatic Environment - Acute Hazard Category 2
Aquatic Acute 3	Hazardous to the Aquatic Environment - Acute Hazard Category 3
Aquatic Chronic 1	Hazardous to the Aquatic Environment - Long-term Hazard Category 1
Aquatic Chronic 2	Hazardous to the Aquatic Environment - Long-term Hazard Category 2
Asp. Tox 1	Aspiration Hazard Category 1
Eye Irrit. 2A	Eye Damage / Irritation Category 2A
Eye Irrit. 2B	Eye Damage / Irritation Category 2B
Flam. Liq. 3	Flammable Liquid, Hazard Category 3
Flam. Liq. 4	Flammable Liquid, Hazard Category 4
H226	Flammable liquid and vapour.
H227	Combustible liquid.
H302	Harmful if swallowed.
H303	May be harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H313	May be harmful in contact with skin.
H315	Causes skin irritation.
H316	Causes mild skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H320	Causes eye irritation.
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.
H411	Toxic to aquatic life with long lasting effects.
P210	Keep away from heat, sparks, open flames and hot surfaces No smoking.
P233	Keep container tightly closed.
P240	Ground/bond container and receiving equipment.
P241	Use explosion-proof electrical, ventilating and lighting equipment.
P242	Use only non-sparking tools.
P243	Take precautionary measures against static discharge.
P261	Avoid breathing vapour or dust.
P264	Wash hands and other contacted skin 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/eye protection/face protection.
P301/310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P301/312	IF SWALLOWED: call a POISON CENTER or doctor/physician if you feel unwell.
P302/352	IF ON SKIN: Wash with plenty of soap and water.
P303/361/353	IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
P305/351/338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.





Version: 1 (05/08/2020)

## **SAFETY DATA SHEET**

In accordance with UN GHS latest edition

**Product:** French Vanilla Bourbon Type LUX 0316

Version: 1

P312	Call a POISON CENTRE or doctor/physician if you feel unwell.
P330	Rinse mouth.
P331	Do not induce vomiting.
P332/313	If skin irritation occurs: Get medical advice/attention.
P333/313	If skin irritation or rash occurs: Get medical advice/attention.
P337/313	If eye irritation persists: Get medical advice/attention.
P362	Take off contaminated clothing and wash before reuse.
P363	Wash contaminated clothing before reuse.
P370/378	In case of fire: Use carbon dioxide, dry chemical, foam for extinction.
P391	Collect spillage.
P403/235	Store in a well-ventilated place. Keep cool.
P405	Store locked up.
P501	Dispose of contents/container to approved disposal site, in accordance with local regulations.
Skin Irrit. 2	Skin Corrosion / Irritation Category 2
Skin Irrit. 3	Skin Corrosion / Irritation Category 3
Skin Sens. 1A	Sensitization - Skin Category 1A
Skin Sens. 1B	Sensitization - Skin Category 1B

The information in this safety data sheet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee.

## PINA COLADAS



www.luxaroma.com.au info@luxaroma.com.au phone: 02 8316 5530

fax: 1300 785 720 62 Blackshaw Ave, Mortdale, NSW, 2223, Australia ABN: 4113 119 289

## **Material Safety Data Sheet**

## Coconut, Pineapple & Vanilla

## Section 1 - Identification of Chemical Product and Company

**Substance:** A blend of essential oils, aromatic chemicals, solvents and fixatives.

Trade Name: Coconut, Pineapple & Vanilla

Product Use: Fragrance concentrate.

Creation Date: August, 2015
Revision Date: August, 2015

#### Section 2 - Hazards Identification

#### Statement of Hazardous Nature

This product is classified as: Hazardous according to the criteria of NOHSC Australia. Not a Dangerous Good according to the Australian Dangerous Goods (ADG) Code.

Risk Phrases: R36. Irritating to eyes.

**Safety Phrases:** S25. Avoid contact with eyes. **SUSDP Classification:** None allocated.

ADG Classification: None allocated. Not a Dangerous Good.

**UN Number:** None allocated

#### **Emergency Overview**

Physical Description & Colour: Scented Oil of clear yellow appearance

Odour: Characteristic Odour Major Health Hazards: eye irritant.

#### **Potential Health Effects**

### Inhalation

Short Term Exposure: Significant inhalation exposure is considered to be unlikely. Available data indicates that

this product is not harmful. In addition product is unlikely to cause any discomfort or irritation. **Long Term Exposure:** No data for health effects associated with long term inhalation.

**Skin Contact:** 

**Short Term Exposure:** Available data indicates that this product is not harmful. It should present no hazards in normal use. However product is believed to be mildly irritating, but is unlikely to cause anything more than mild transient discomfort.

Long Term Exposure: No data for health effects associated with long term skin exposure.

#### Eye Contact:

**Short Term Exposure:** Exposure via eyes is considered to be unlikely. This product is an eye irritant. Symptoms may include stinging and reddening of eyes and watering which may become copious. Other symptoms may also become evident. If exposure is brief, symptoms should disappear once exposure has ceased. However, lengthy exposure or delayed treatment may cause permanent damage.

Long Term Exposure: No data for health effects associated with long term eye exposure.

#### Ingestion:

Product Name: Section 1 - Identification of Chemical Product and Company - Coconut, Pineapple & Vanilla - Luxaroma

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**Short Term Exposure:** Significant oral exposure is considered to be unlikely. This product is unlikely to cause any irritation problems in the short or long term.

Long Term Exposure: No data for health effects associated with long term ingestion.

Carcinogen Status:

**NOHSC:** No significant ingredient is classified as carcinogenic by NOHSC.

**NTP:** No significant ingredient is classified as carcinogenic by NTP. **IARC:** No significant ingredient is classified as carcinogenic by IARC.

## Section 3 - Composition/Information on Ingredients

Ingredients CAS No Conc,% TWA (mg/m³) STEL (mg/m³)

Classified

This is a commercial product whose exact ratio of components may vary slightly. Minor quantities of other non hazardous ingredients are also possible.

The TWA exposure value is the average airborne concentration of a particular substance when calculated over a normal 8 hour working day for a 5 day working week. The STEL (Short Term Exposure Limit) is an exposure value that should not be exceeded for more than 15 minutes and should not be repeated for more than 4 times per day. There should be at least 60 minutes between successive exposures at the STEL. The term "peak "is used when the TWA limit, because of the rapid action of the substance, should never be exceeded, even briefly.

#### Section 4 - First Aid Measures

#### **General Information:**

You should call The Poisons Information Centre if you feel that you may have been poisoned, burned or irritated by this product. The number is 13 1126 from anywhere in Australia (0800 764 766 in New Zealand) and is available at all times. Have this MSDS with you when you call.

**Inhalation:** First aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor.

**Skin Contact:** Blot or brush away excess chemical. Wash gently and thoroughly with water (use non-abrasive soap if necessary) for 10 minutes or until chemical is removed. Under running water, remove contaminated clothing, shoes and leather goods (e.g. watchbands and belts). If irritation persists, repeat flushing and obtain medical advice.

**Eye Contact:** Quickly and gently blot or brush away product. Immediately flush the contaminated eye(s) with lukewarm, gently flowing water until the product is removed or until a few minutes after irritation has ceased, while holding the eyelid(s) open. Take care not to rinse contaminated water into the unaffected eye or onto the face. Obtain medical advice if irritation becomes painful or lasts more than a few minutes.

**Ingestion:** If product is swallowed or gets in mouth, wash mouth with water and give some water to drink. If symptoms develop, or if in doubt contact a Poisons Information Centre or a doctor.

## Section 5 - Fire Fighting Measures

**Fire and Explosion Hazards**: This product is classified as C1 combustible. There is a slight risk of an explosion from this product if commercial quantities are involved in a fire. Firefighters should take care and appropriate precautions. Any explosion will likely spread the fire to surrounding materials. Water spray may be used to cool drums involved in a fire, reducing the chances of an explosion. Violent steam generation or eruption may occur upon application of direct water stream on hot liquids. Vapours from this product are heavier than air and may accumulate in sumps, pits and other low-lying spaces, forming potentially explosive mixtures. They may also flash back considerable distances.

Fire decomposition products from this product may be toxic if inhaled. Take appropriate protective measures.

**Extinguishing Media:** Preferred extinguishing media are carbon dioxide, dry chemical, foam. Foam is the preferred medium for large fires. Ensure that no spillage enters drains or water courses.

Fire Fighting: If a significant quantity of this product is involved in a fire, call the fire brigade.

Flash point: 74°C
Upper Flammability Limit: No data.
Lower Flammability Limit: No data.

Autoignition temperature: C1 combustible.

#### Section 6 - Accidental Release Measures

**Accidental release:** In the event of a major spill, prevent spillage from entering drains or water courses. Wear full protective clothing including eye/face protection. All skin areas should be covered. See below under Personal Protection regarding Australian Standards relating to personal protective equipment. No special recommendations for clothing materials. If there is a significant chance that vapours or mists are likely to build up in the cleanup area, we

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recommend that you use a respirator. Usually, no respirator is necessary when using this product. However, if you have any doubts consult the Australian Standard mentioned below (section 8).

Stop leak if safe to do so, and contain spill. Absorb onto sand, vermiculite or other suitable absorbent material. If spill is too large or if absorbent material is not available, try to create a dike to stop material spreading or going into drains or waterways. Sweep up and shovel or collect recoverable product into labelled containers for recycling or salvage, and dispose of promptly. Recycle containers wherever possible after careful cleaning. After spills, wash area preventing runoff from entering drains. If a significant quantity of material enters drains, advise emergency services. This material may be suitable for approved landfill. Ensure legality of disposal by consulting regulations prior to disposal. Thoroughly launder protective clothing before storage or re-use. Advise laundry of nature of contamination when sending contaminated clothing to laundry.

## Section 7 - Handling and Storage

Handling: Keep exposure to this product to a minimum, and minimise the quantities kept in work areas. Check Section 8 of this MSDS for details of personal protective measures, and make sure that those measures are followed. The measures detailed below under "Storage" should be followed during handling in order to minimise risks to persons using the product in the workplace. Also, avoid contact or contamination of product with incompatible materials listed in Section 10.

Storage: Make sure that the product does not come into contact with substances listed under "Incompatibilities" in Section 10. Check packaging - there may be further storage instructions on the label.

## **Section 8 - Exposure Controls and Personal Protection**

The following Australian Standards will provide general advice regarding safety clothing and equipment:

Respiratory equipment: AS/NZS 1715, Protective Gloves: AS 2161, Industrial Clothing: AS2919, Industrial Eye Protection: AS1336 and AS/NZS 1337, Occupational Protective Footwear: AS/NZS2210.

TWA (mg/m<sup>3</sup>) STEL (mg/m<sup>3</sup>) **Exposure Limits** 

Exposure limits have not been established by NOHSC for this product.

No special equipment is usually needed when occasionally handling small quantities. The following instructions are for bulk handling or where regular exposure in an occupational setting occurs without proper containment systems.

Ventilation: No special ventilation requirements are normally necessary for this product. However make sure that the work environment remains clean and that vapours and mists are minimised.

**Eye Protection:** Protective glasses or goggles should be worn when this product is being used. Failure to protect your eyes may cause them harm. Emergency eye wash facilities are also recommended in an area close to where this product is being used.

Skin Protection: You should avoid contact even with mild skin irritants. Therefore you should wear suitable impervious elbow-length gloves and facial protection when handling this product. See below for suitable material types.

**Protective Material Types:** There is no specific recommendation for any particular protective material type. Respirator: Usually, no respirator is necessary when using this product. However, if you have any doubts consult the Australian Standard mentioned above.

Eyebaths or eyewash stations should be provided near to where this product is being used in large (above 5 litre) quantities.

#### **Section 9 - Physical and Chemical Properties:**

Physical Description & colour: Scented Oil of clear yellow appearance

**Odour: Characteristic Odour** 

**Boiling Point:** No data Freezing/Melting Point: No data Volatiles: No data. **Vapour Pressure:** No data. **Vapour Density:** No data. **Specific Gravity:** No data. Water Solubility: Insoluble pH: No data. Volatility: No data. **Odour Threshold:** No data. **Evaporation Rate:** No data. Coeff Oil/water Distribution: No data Autoignition temp: No data.

Issued by: Luxaroma phone: 02 8316 5530 Product Name: Section 1 - Identification of Chemical Product and Company - Coconut, Pineapple & Vanilla - Luxaroma

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## Section 10 - Stability and Reactivity

**Reactivity:** This product is unlikely to react or decompose under normal storage conditions. However, if you have any doubts, contact the supplier for advice on shelf life properties.

Conditions to Avoid: None known.

**Incompatibilities:** No particular Incompatibilities.

Fire Decomposition:

Polymerisation: Polymerisation reactions are unlikely; they are not expected to occur.

## **Section 11 - Toxicological Information**

**Local Effects:** 

**Target Organs:** There is no data to hand indicating any particular target organs.

#### Classification of Hazardous Ingredients

Ingredient Risk Phrases

No ingredient mentioned in the List of Designated Hazardous Substances is present in this product at hazardous concentrations.

## **Section 12 - Ecological Information**

This product is biodegradable. It will not accumulate in the soil or water or cause long term problems.

## Section 13 - Disposal Considerations

**Disposal:** Containers should be emptied as completely as practical before disposal. If possible, recycle containers either in-house or send to recycle company. If this is not practical, send to a commercial waste disposal site. Please do NOT dispose into sewers or waterways.

## **Section 14 - Transport Information**

**ADG Code:** This product is not classified as a Dangerous Good. No special transport conditions are necessary unless required by other regulations.

IATA REQUIREMENT - This product is not classified as a Dangerous Good and can be shipped by air

#### **Section 15 - Regulatory Information**

AICS: All of the significant ingredients in this formulation are to be found in the public AICS Database.

### Section 16 - Other Information

This MSDS contains only safety-related information. For other data see product literature.

Acronvms:

ADG Code Australian Code for the Transport of Dangerous Goods by Road and Rail

AICS Australian Inventory of Chemical Substances
CAS Number Chemical Abstracts Service Registry Number

Hazchem Number Emergency action code of numbers and letters that provide information to

emergency services especially firefighters

IARC International Agency for Research on Cancer

NOHSC National Occupational Health and Safety Commission

NOS Not otherwise specified

NTP National Toxicology Program (USA)

R-Phrase Risk Phrase

SUSDP Standard for the Uniform Scheduling of Drugs & Poisons

**UN Number** United Nations Number

THIS MSDS SUMMARISES OUR BEST KNOWLEDGE OF THE HEALTH AND SAFETY HAZARD INFORMATION OF THE PRODUCT AND HOW TO SAFELY HANDLE AND USE THE PRODUCT IN THE WORKPLACE. EACH USER MUST REVIEW THIS MSDS IN THE CONTEXT OF HOW THE PRODUCT WILL BE HANDLED AND USED IN THE WORKPLACE.

IF CLARIFICATION OR FURTHER INFORMATION IS NEEDED TO ENSURE THAT AN APPROPRIATE RISK ASSESSMENT CAN BE MADE, THE USER SHOULD CONTACT THIS COMPANY SO WE CAN ATTEMPT TO OBTAIN ADDITIONAL INFORMATION FROM OUR SUPPLIERS OUR RESPONSIBILITY FOR PRODUCTS SOLD IS SUBJECT TO OUR STANDARD TERMS AND CONDITIONS, A COPY OF WHICH IS SENT TO OUR CUSTOMERS AND IS ALSO AVAILABLE ON REQUEST.

Product Name: Section 1 - Identification of Chemical Product and Company - Coconut, Pineapple & Vanilla - Luxaroma

This revision issued: August 2015

phone: 02 8316 5530

Please read all labels carefully before using product.

This MSDS is prepared in accord with the NOHSC document "National Code of Practice for the Preparation of Material Safety Data Sheets" 2nd Edition [NOHSC:2011(2003)]

## **PURPLE FIELDS**

## IFRA STANDARDS CONFORMITY CERTIFICATE Fragrance compound

Date of issue:22/03/2017

Customer: Aussie Candle Supplies
Product: Lemon & Lavender

We certify that the above compound is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA), 48th Amendment to the IFRA Code of Practice (published June, 2015), provided it is used in the following class(es) at a maximum concentration level of:

IFRA class	Level of use (%)*	Product application
1	0 %	Lip Products of all types (solid and liquid lipsticks, balms, clear or colored, etc.) Children's Toys
2	3.55 %	Deodorant and Antiperspirant Products of all types including any product with intended or reasonably foreseeable use on the axillae or labelled as such (spray, stick, roll-on, under-arm, deo-cologne and body spray, etc.) Fragranced Bracelets Nose pore strips
3A	12.5 %	Hydroalcoholic Products applied to recently shaved skin (includes After Shave) (Eau de toilette)
3B	12.5 %	Hydroalcoholic Products applied to recently shaved skin (includes After Shave) (Fine Fragrance)
3C	12.5 %	Eye Products of all types (eye shadow, mascara, eyeliner, eye make-up, etc.) including eye care Men's Facial Creams and Balms Baby Creams, Lotions, Oils Body Paint for Children
3D	14.22 %	Tampons
4A	12.5 %	Hydroalcoholic Products applied to unshaved skin (includes aqueous based, alcoholic based and hydroalcoholic) like Cologne, eau de cologne, Eau de Parfum or Parfum) (Eau de Toilette) Ingredients of Perfume Kits Scent Pads, Foil packs Scent Strips for hydroalcoholic products
4B	12.5 %	Hydroalcoholic Products applied to unshaved skin (includes aqueous based, alcoholic based and hydroalcoholic) like Cologne, eau de cologne, Eau de Parfum or Parfum) (Fine Fragrance)
4C	12.5 %	Hair Styling Aids Sprays of all types (pumps, aerosol sprays, etc.) Body Creams, Oils, Lotions off all types (except baby creams, lotions, oils) Fragrance Compounds for Cosmetic Kits Foot Care Products Hair deodorant Body Paint (except those for children) Body sprays (including Body Mist) with no intended or reasonably foreseeable use on the axillae
4D	12.5 %	Fragrancing cream

## IFRA STANDARDS CONFORMITY CERTIFICATE

Fragrance compound

Date of issue:22/03/2017

	I	
		Solid perfumes
5	12.5 %	Women's Facial Creams/Facial Make-up Hand Cream Hand sanitizers Facial Masks Baby Powder and Talc Hair permanent and other hair chemical treatments (e.g. relaxers) but not hair dyes Wipes or Refreshing Tissues for Face, Neck, Hands, Body Dry Shampoo or Waterless Shampoo
6	0 %	Mouthwash, including Breath Sprays Toothpaste
7A	7.11 %	Intimate Wipes Baby Wipes
7B	7.11 %	Insect Repellent (intended to be applied to the skin)
8A	3.69 %	Make-up Removers of all types (not including face cleansers) Hair Styling Aids Non-Spray of all types (mousse, gels, leave-in conditioners, etc.) Nail Care Powders and talcs (not including baby powders and talcs)
8B	3.69 %	Hair Dyes
9A	9.23 %	Conditioner (Rinse-Off) Liquid Soap Shampoos of all types (including baby shampoos) Face Cleansers of all types (washes, gels, scrubs, etc.) Shaving Creams of all types (stick, gels, foams, etc.) All Depilatories (including waxes for mechanical hair removal) Body Washes of all types (including baby washes) and Shower Gels of all types Bar Soap (Toilet Soap) Bath Gels, Foams, Mousses, Salts, Oils and Other Products added to bathwater
9B	9.23 %	Feminine hygiene -pads, liners Toilet paper Wheat bags
9C	9.23 %	Facial tissues Napkins Paper towels Other Aerosols (including air freshener sprays and air freshener pump sprays, but not including deodorants / antiperspirants, hair styling aids sprays) Fragranced Face Masks (not intended to be used as medical device)
10A	4.62 %	Handwash Laundry Detergents of all types including concentrates Fabric Softeners of all types including fabric softener sheets Household Cleaning Products, Other Types (fabric cleaners, soft surface cleaners, carpet cleaners, etc.) Machine Wash Laundry Detergents (liquids, powders, tablets,etc.) including laundry bleach and concentrates Hand Dishwashing Detergent including concentrates Hard Surface Cleaners of all types (bathroom and kitchen cleansers, furniture polish,

## IFRA STANDARDS CONFORMITY CERTIFICATE

Fragrance compound

Date of issue:22/03/2017

10B	4.62 %	etc.) Shampoo for pets Dry cleaning kits Scented gloves, socks, tights with moisturizers  Diapers Toilet seat wipes
11	100 %	All non-skin contact or incidental skin contact including: Candles Air Fresheners and Fragrancing of all types (concentrated aerosol with metered doses (range 0.05-0.5mL/spray), plug-ins, solid substrate, membrane delivery, electrical) Air delivery systems Cell phone cases Pot pourri, powders, fragrancing sachets, liquid refills for air fresheners (non-cartridge systems), Reed diffusers Liquid refills for air fresheners (cartridge systems) Shoe Polishes Deodorizers/Maskers not intended for skin contact (e.g. fabric drying machine deodorizers, carpet powders) Insecticides (mosquito coil, paper, electrical, for clothing etc.) excluding aerosols Scent delivery system using a dry air technology that releases a fragrance without sprays, aerosols or heated oils (technology of nebulization) Air freshening crystals Toilet Blocks Joss Sticks or Incense Sticks Machine dishwash detergent and deodorizers Machine only Laundry detergent (e.g. liquitabs) Plastic articles (excluding toys) Fuels Fragranced lamp ring Scratch and Sniff (sampling technology) Paints Cat litter Animal sprays (all types) Treatment products for textiles (e.g. starch sprays, fabric treated with fragrances after wash, deodorizers for textiles or fabrics) Floor wax Odored distilled water (that can be added to steam irons) Scent pack

<sup>\*</sup>Actual use level or maximum use level

For other kinds of application or use at higher concentration levels, a new evaluation may be needed; please contact: AUSSIE CANDLE SUPPLIES

The IFRA Standards are based on safety assessments by the Panel of Experts of the RESEARCH INSTITUTE FOR FRAGRANCE MATERIALS (RIFM).

It is the ultimate responsibility of our customer to ensure the safety of the final product (containing this fragrance) by further testing if need be.

Information about presence and concentration of IFRA restricted/prohibited materials in the fragrance compound: (Lemon & Lavender)

## IFRA STANDARDS CONFORMITY CERTIFICATE

Fragrance compound

Date of issue:22/03/2017

RESTRICTED						
RESTRIC	leu					
IFRA Name	CAS-No.	% in w/w in the concentrate	Concentration in mg/kg for a usage at - %			
Citronellol	106-22-9	0.9	-			
	1117-61-9					
	141-25-3					
	26489-01-0 6812-78-8					
	68916-43-8					
	7540-51-4					
Citral	106-26-3	1.4067	-			
	141-27-5					
	5392-40-5					
Dimethylcyclohex-3-ene-1-carbaldehyde (mixed isomers)	27939-60-2	0.25	-			
	35145-02-9					
	36635-35-5 67801-65-4					
	68039-48-5					
	68039-49-6					
	68084-52-6					
	68737-61-1					
alpha-Hexyl cinnamic aldehyde	101-86-0	4.5	-			
Geraniol	106-24-1	0.0405	-			
Benzyl salicylate	118-58-1	0,9				
Benzyl benzoate	120-51-4	54.15	-			
Hexyl salicylate	6259-76-3	1.6				
p-tert-Butyl-α-methylhydrocinnamic aldehy <mark>de (</mark> BM <mark>HCA)</mark>	80-54-6	0.45	-			
Coumarin	91-64-5	1.8	-			
Methyl β-naphthyl ketone	93-08-3	1.6	-			
Eugenol	97-53-0	0.7	-			
Cyclamen aldehyde	103 <mark>-</mark> 95-7	0.25	<del>)</del> S			
SPECIFICA	SPECIFICATION					
IFRA Name	CAS-No.	% in w/w in the concentrate	Concentration in mg/kg for a usage at - %			
Linalool	126-90-9	2.142	-			
	126-91-0					
	78-70-6					

Revision: 06.01.2018

## TAKE ME TO THAILAND

## Safety Data Sheet according to WHS Regulations

Printing date 06.01.2018

Version number I

## 1 Identification

- · Product identifier
- · Trade name: Thai Lime & Mango LSF 0561
- · Article number: LSF 0561
- · Relevant identified uses of the substance or mixture and uses advised against

No further relevant information available.

- · Details of the supplier of the safety data sheet
- · Manufacturer/Supplier:

Luxaroma Pty Ltd

62 Blackshaw Ave

MORTDALE, NSW 2223

**AUSTRALIA** 

sales@luxaroma.com.au

- · Further information obtainable from: Product safety department
- · Emergency telephone number: During normal opening times: Poisons Information 131 126

## 2 Hazard(s) Identification

· Classification of the substance or mixture



Skin Irrit. 2 H315 Causes skin irritation.

Skin Sens. 1 H317 May cause an allergic skin reaction.

Flam. Liq. 4 H227 Combustible liquid.

- · Label elements
- · GHS label elements The product is classified and labelled according to the Globally Harmonised System (GHS).
- · Hazard pictograms



- · Signal word Warning
- · Hazard-determining components of labelling:

Citral

Oxanone

Geraniol

Veltol-plus

(R)-p-mentha-1,8-diene

alpha-Methyl-1,3-benzodioxole-5-propanal

1,8-epoxy-p-menthane

Eugenol

2,4-dimethylcyclohex-3-ene-1-carbaldehyde

citronellal

2,6-octadienal, 3,7-dimethyl-, reaction products with Et alc.

· Hazard statements

Combustible liquid.

Causes skin irritation.

May cause an allergic skin reaction.

(Contd. on page 2)

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Trade name: Thai Lime & Mango LSF 0561

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#### · Precautionary statements

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Read label before use.

Keep away from flames and hot surfaces. No smoking.

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

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

Specific treatment (see on this label).

Take off contaminated clothing and wash before reuse.

Dispose of contents/container in accordance with local/regional/national/international regulations.

- · Other hazards
- · Results of PBT and vPvB assessment
- · **PBT:** Not applicable.
- · vPvB: Not applicable.

## 3 Composition and Information on Ingredients

- · Chemical characterisation: Mixtures
- · Description: Mixture of substances listed below with nonhazardous additions.

5392-40-5	Citral	≥10-<13%
	Skin Irrit. 2, H315; Skin Sens. 1, H317	/-
88-41-5	2-tert-butylcyclohexyl acetate	<i>≤</i> 10.0%
	Flam. Liq. 4, H227	
8008-57-9	Orange oil	≥0.1-≤8%
	♦ Flam. Liq. 3, H226	
8008-56-8	Lemon oil	≥0.1-≤7%
	♦ Flam. Liq. 3, H226	
106-24-1	Geraniol	<i>≥</i> 2.5–<5.5%
	Skin Irrit. 2, H315; Skin Sens. 1, H317; STOT SE 3, H335; Flam. Liq. 4, H227	
5989-27-5	(R)-p-mentha-1,8-diene	<i>≥</i> 2.5–<4.75%
	🚸 Flam. Liq. 3, H226; 💠 Skin Irrit. 2, H315; Skin Sens. 1, H317	
6413-10-1	Ethyl 3-oxobutyrate ethylene ketal	<i>≥</i> 0.1– <i>≤</i> 4.5%
	Flam. Liq. 4, H227	
78-70-6	Linalool	≥0.1-<4.25%
	💠 Skin Irrit. 2, H315; Eye Irrit. 2A, H319; Flam. Liq. 4, H227	
1205-17-0	alpha-Methyl-1,3-benzodioxole-5-propanal	≥1-<2.4%
	<b>♦</b> Skin Sens. 1, H317	
5471-51-2	Oxanone	≥0.1-<1.7%
	♦ Acute Tox. 3, H301	
470-82-6	1,8-epoxy-p-menthane	<i>≥</i> 0.1–<0.9%
	♦ Flam. Liq. 3, H226; ♦ Skin Sens. 1, H317	
97-53-0	Eugenol	<b>≤</b> 0.1%
	♦ Acute Tox. 4, H302; Eye Irrit. 2A, H319; Skin Sens. 1, H317	
68039-49-6	2,4-dimethylcyclohex-3-ene-1-carbaldehyde	<b>≤</b> 0.1%
	🕠 Skin Irrit. 2, H315; Skin Sens. 1, H317; Flam. Liq. 4, H227	
	11 1	AO 101
106-23-0	citronellal	<b>≤</b> 0.1%

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147060-73-9 2,6-octadienal, 3,7-dimethyl-, reaction products with Et alc.

♦ Flam. Liq. 3, H226; ♦ Skin Irrit. 2, H315; Skin Sens. 1, H317

· Additional information: For the wording of the listed hazard phrases refer to section 16.

## 4 First Aid Measures

- · Description of first aid measures
- · After inhalation:

Supply fresh air and to be sure call for a doctor.

*In case of unconsciousness place patient stably in side position for transportation.* 

- · After skin contact: Immediately wash with water and soap and rinse thoroughly.
- · After eye contact: Rinse opened eye for several minutes under running water.
- · After swallowing: If symptoms persist consult doctor.
- · Information for doctor:
- · Most important symptoms and effects, both acute and delayed No further relevant information available.
- · Indication of any immediate medical attention and special treatment needed No further relevant information available.

## 5 Fire Fighting Measures

- · Extinguishing media
- · Suitable extinguishing agents:

CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

- · Special hazards arising from the substance or mixture No further relevant information available.
- · Advice for firefighters
- · Protective equipment: No special measures required.

## 6 Accidental Release Measures

· Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Keep unprotected persons away.

- Environmental precautions: Do not allow to enter sewers/ surface or ground water.
- · Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Ensure adequate ventilation.

· Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

#### 7 Handling and Storage

- · Handling:
- · Precautions for safe handling No special precautions are necessary if used correctly.
- · Information about fire and explosion protection: Keep ignition sources away Do not smoke.
- · Conditions for safe storage, including any incompatibilities
- · Storage:
- Requirements to be met by storerooms and receptacles: No special requirements.
- · Information about storage in one common storage facility: Not required.
- Further information about storage conditions: Keep container tightly sealed.

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(Contd. of page 3)

· Specific end use(s) No further relevant information available.

## 8 Exposure controls and personal protection

- · Additional information about design of technical facilities: No further data; see item 7.
- · Control parameters
- · Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

- · Additional information: The lists valid during the making were used as basis.
- · Exposure controls
- · Personal protective equipment:
- · General protective and hygienic measures:

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing

Wash hands before breaks and at the end of work.

Avoid contact with the skin.

Avoid contact with the eyes and skin.

- · Respiratory protection: Not required.
- · Protection of hands:



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

· Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

· Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

· Eye protection: Goggles recommended during refilling

## 9 Physical and Chemical Properties

- · Information on basic physical and chemical properties
- · General Information
- · Appearance:

Form: Liquid
Colour: Light yellow
Odour: Characteristic
Odour threshold: Not determined.

· pH-value: Not determined.

· Change in condition

*Melting point/freezing point:* Undetermined.

(Contd. on page 5)

Printing date 06.01.2018 Version number 1 Revision: 06.01.2018

Trade name: Thai Lime & Mango LSF 0561

	(Contd. of page
Initial boiling point and boiling range	e: Undetermined.
Flash point:	63 °C
Flammability (solid, gas):	Not applicable.
Decomposition temperature:	Not determined.
Auto-ignition temperature:	Product is not selfigniting.
Explosive properties:	Not determined.
Explosion limits:	
Lower:	Not determined.
Upper:	Not determined.
Vapour pressure:	Not determined.
Density:	Not determined.
Relative density	Not determined.
Vapour density	Not determined.
Evaporation rate	Not determined.
Solubility in / Miscibility with	
water:	Not miscible or difficult to mix.
Partition coefficient: n-octanol/water:	Not determined.
Viscosity:	
Dynamic:	Not determined.
Kinematic:	Not determined.
Solvent content:	
Organic solvents:	4.9 %
VOC (EC)	4.94 %
Other information	No further relevant information available.

## 10 Stability and Reactivity

- · Reactivity No further relevant information available.
- · Chemical stability
- Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- · Possibility of hazardous reactions No dangerous reactions known.
- · Conditions to avoid No further relevant information available.
- · Incompatible materials: No further relevant information available.
- · Hazardous decomposition products: No dangerous decomposition products known.

## 11 Toxicological Information

- · Information on toxicological effects
- · Acute toxicity
- · LD/LC50 values relevant for classification:

ATE (Acute Toxicity Estimates)

Oral LD50 3,943 mg/kg

(Contd. on page 6)

Printing date 06.01.2018 Version number 1 Revision: 06.01.2018

Trade name: Thai Lime & Mango LSF 0561

		(Contd. of page 5)
5392-40	-5 Citr	al
Oral	LD50	4,960 mg/kg (rat)
5989-27	-5 (R)-	p-mentha-1,8-diene
Oral	LD50	4,400 mg/kg (rat)
78-70-6	Linalo	ol
Oral	LD50	2,790 mg/kg (rat)
Dermal	LD50	5,610 mg/kg (rabbit)
97-53-0	Eugen	ol
Oral	LD50	1,930 mg/kg (rat)
- n ·		

- · Primary irritant effect:
- · Skin corrosion/irritation Irritant to skin and mucous membranes.
- · Serious eye damage/irritation No irritating effect.
- · Respiratory or skin sensitisation Sensitisation possible through skin contact.
- · Additional toxicological information:

The product shows the following dangers according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version:

Irritant

THIS PRODUCT HAS NOT BEEN TESTED ON ANIMALS

## 12 Ecological Information

- · Toxicity
- · Aquatic toxicity: No further relevant information available.
- · Persistence and degradability No further relevant information available.
- · Behaviour in environmental systems:
- · Bioaccumulative potential No further relevant information available.
- · Mobility in soil No further relevant information available.
- · Additional ecological information:
- · General notes:

Water hazard class 3 (German Regulation) (Self-assessment): extremely hazardous for water

Do not allow product to reach ground water, water course or sewage system, even in small quantities.

Danger to drinking water if even extremely small quantities leak into the ground.

- · Results of PBT and vPvB assessment
- · **PBT**: Not applicable.
- · vPvB: Not applicable.
- · Other adverse effects No further relevant information available.

## 13 Disposal considerations

- · Waste treatment methods
- · Recommendation

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

- · Uncleaned packaging:
- · Recommendation: Disposal must be made according to official regulations.

ATI

Printing date 06.01.2018 Version number 1 Revision: 06.01.2018

Trade name: Thai Lime & Mango LSF 0561

(Contd. of page 6)

Transport information	
· UN-Number · ADG, IMDG, IATA	UN3082
UN proper shipping name ADG	3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE LIQUID, N.O.S. (DIPENTENE, 2-tert-butylcyclohexy
IMDG IATA	acetate) ENVIRONMENTALLY HAZARDOUS SUBSTANCE LIQUID, N.O.S. (DIPENTENE, 2-tert-butylcyclohexy acetate), MARINE POLLUTANT ENVIRONMENTALLY HAZARDOUS SUBSTANCE LIQUID, N.O.S. (DIPENTENE, 2-tert-butylcyclohexy
Transport hazard class(es)	acetate)
ADG, IMDG, IATA	
Class Label	<ul><li>9 Miscellaneous dangerous substances and articles.</li><li>9</li></ul>
Packing group ADG, IMDG, IATA	III
Environmental hazards:  Marine pollutant: Special marking (ADG): Special marking (IATA):	Product contains environmentally hazardous substance. 1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylindeno[5,6-c pyran, (R)-p-mentha-1,8-diene Symbol (fish and tree) Symbol (fish and tree) Symbol (fish and tree)
Special precautions for user Danger code (Kemler): EMS Number: Stowage Category	Warning: Miscellaneous dangerous substances and articles 90 F-A,S-F A
Transport in bulk according to Annex II of and the IBC Code	<b>if Marpol</b> Not applicable.
Transport/Additional information:	
ADG Limited quantities (LQ) Excepted quantities (EQ)	5L Code: E1 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 ml
Transport category	3
IMDG Limited quantities (LQ)	5L

Printing date 06.01.2018 Version number 1 Revision: 06.01.2018

Trade name: Thai Lime & Mango LSF 0561

	(Contd. of page 7)
· Excepted quantities (EQ)	Code: E1 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 ml
· UN "Model Regulation":	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (DIPENTENE, 2-TERT- BUTYLCYCLOHEXYL ACETATE), 9, III

## 15 Regulatory information

· Safety, health and environmental regulations/legislation specific for the substance or mixture

· Australian Inventory of Chemical Substances (Substances not listed)				
147060-73	147060-73-9 2,6-octadienal, 3,7-dimethyl-, reaction products with Et alc.			
· Standard for the Uniform Scheduling of Medicines and Poisons				
5392-40-5	Citral	S5		
8008-56-8	Lemon oil	S5		
	1,8-epoxy-p-menthane	S6		
8008-26-2	Lime oil	S5		
	Eugenol	S5, S6		
64-19-7	acetic acid	S2, S5, S6		

- GHS label elements The product is classified and labelled according to the Globally Harmonised System (GHS).
- · Hazard pictograms



GHS07

- · Signal word Warning
- · Hazard-determining components of labelling:

Citral

Oxanone

Geraniol

Veltol-plus

(R)-p-mentha-1,8-diene

alpha-Methyl-1,3-benzodioxole-5-propanal

1,8-epoxy-p-menthane

Eugenol

2,4-dimethylcyclohex-3-ene-1-carbaldehyde

citronellal

2,6-octadienal, 3,7-dimethyl-, reaction products with Et alc.

## · Hazard statements

Combustible liquid.

Causes skin irritation.

May cause an allergic skin reaction.

#### · Precautionary statements

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Read label before use.

Keep away from flames and hot surfaces. No smoking.

(Contd. on page 9)

Printing date 06.01.2018 Version number 1 Revision: 06.01.2018

Trade name: Thai Lime & Mango LSF 0561

(Contd. of page 8)

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

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

Specific treatment (see on this label).

Take off contaminated clothing and wash before reuse.

Dispose of contents/container in accordance with local/regional/national/international regulations.

- · Directive 2012/18/EU
- · Named dangerous substances ANNEX I None of the ingredients is listed.
- · Seveso category E2 Hazardous to the Aquatic Environment
- Qualifying quantity (tonnes) for the application of lower-tier requirements 200 t
- · Qualifying quantity (tonnes) for the application of upper-tier requirements 500 t
- · Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

## 16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· Relevant phrases

H226 Flammable liquid and vapour.

H227 Combustible liquid.

H301 Toxic if swallowed.

H302 Harmful if swallowed.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H335 May cause respiratory irritation.

- · Department issuing SDS: Product safety department
- · Contact: Mr. Demello
- · Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOC: Volatile Organic Compounds (USA, EU)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

Flam. Liq. 3: Flammable liquids – Category 3

Flam. Liq. 4: Flammable liquids - Category 4

Acute Tox. 3: Acute toxicity - Category 3

Acute Tox. 4: Acute toxicity - Category 4

Skin Irrit. 2: Skin corrosion/irritation – Category 2

Eye Irrit. 2A: Serious eye damage/eye irritation – Category 2A

Skin Sens. 1: Skin sensitisation – Category 1

 $STOT\,SE\,3\colon Specific\,target\,organ\,toxicity\,(single\,exposure)-Category\,3$ 

AU

# THE SNIFFLES Safety Data Sheet according to WHS Regulations

Version number 1

Printing date 09.08.2018

NHS Regulations Revision: 09.08.2018

## 1 Identification

- · Product identifier
- · Trade name: Sinus Relief LSF 0572
- · Article number: LSF 0572
- Relevant identified uses of the substance or mixture and uses advised against

No further relevant information available.

- · Details of the supplier of the safety data sheet
- · Manufacturer/Supplier:

Luxaroma Pty Ltd 62 Blackshaw Ave

MORTDALE, NSW 2223

**AUSTRALIA** 

sales@luxaroma.com.au

- · Further information obtainable from: Product safety department
- · Emergency telephone number: During normal opening times: Poisons Information 131 126

## 2 Hazard(s) Identification

· Classification of the substance or mixture



health hazard

Asp. Tox. 1 H304 May be fatal if swallowed and enters airways.



Skin Irrit. 2 H315 Causes skin irritation.

Eye Irrit. 2A H319 Causes serious eye irritation.

Skin Sens. 1 H317 May cause an allergic skin reaction.

Flam. Liq. 4 H227 Combustible liquid.

- · Label elements
- · GHS label elements The product is classified and labelled according to the Globally Harmonised System (GHS).
- · Hazard pictograms





GHS07

7 GHS08

- · Signal word Danger
- · Hazard-determining components of labelling:

rosemany oil

Camphor

Oils, peppermint

1,8-epoxy-p-menthane

*l-Menthone* 

· Hazard statements

Combustible liquid.

Causes skin irritation.

(Contd. on page 2)

Printing date 09.08.2018 Version number 1 Revision: 09.08.2018

Trade name: Sinus Relief LSF 0572

(Contd. of page 1)

Causes serious eye irritation.

May cause an allergic skin reaction.

May be fatal if swallowed and enters airways.

#### · Precautionary statements

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Read label before use.

Keep away from flames and hot surfaces. No smoking.

IF SWALLOWED: Immediately call a POISON CENTER/doctor.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Specific treatment (see on this label).

Store locked up.

Dispose of contents/container in accordance with local/regional/national/international regulations.

- · Other hazards
- · Results of PBT and vPvB assessment
- · **PBT**: Not applicable.
- · vPvB: Not applicable.

## 3 Composition and Information on Ingredients

- · Chemical characterisation: Mixtures
- · Description: Mixture of substances listed below with nonhazardous additions.

8000-25-7	rosemany oil	≥2.5-≤
	🚸 Flam. Liq. 3, H226; 🕸 Asp. Tox. 1, H304; 🕦 Skin Irrit. 2, H315; Skin Sens. 1, H31	17
8006-90-4	Oils, peppermint	≥2.5–≤
	♦ Asp. Tox. 1, H304; ♦ Skin Irrit. 2, H315; Eye Irrit. 2A, H319; Skin Sens. 1, H317; Flam. Liq. 4, H227	
470-82-6	1,8-epoxy-p-menthane	≥1-≤
	🚸 Flam. Liq. 3, H226; 🕂 Skin Sens. 1, H317	
115-95-7	linalyl acetate	≥0.1-≤
	💠 Skin Irrit. 2, H315; Eye Irrit. 2A, H319; Flam. Liq. 4, H227	
78-70-6	Linalool	≥0.1-≤
	💠 Skin Irrit. 2, H315; Eye Irrit. 2A, H319; Flam. Liq. 4, H227	
89-78-1	menthol	≥0.1-≤
	💠 Skin Irrit. 2, H315; Eye Irrit. 2A, H319	
8000-41-7	Terpineol	≥0.1-≤
	💠 Skin Irrit. 2, H315; Eye Irrit. 2A, H319; Flam. Liq. 4, H227	
8022-15-9	Lavandin grosso	≥0.1-≤
	Flam. Liq. 4, H227	
14073-97-3	l-Menthone	≥1-≤2
	💠 Skin Irrit. 2, H315; Skin Sens. 1, H317; Flam. Liq. 4, H227	
119-36-8	methyl salicylate	≥0.1-≤
	<b>♦</b> Acute Tox. 4, H302	
464-49-3	Camphor	≥0.1-≤
	Flam. Sol. 2, H228; STOT SE 2, H371; Acute Tox. 4, H302; Acute Tox. 4, H332	

(Contd. on page 3)

Printing date 09.08.2018 Version number 1 Revision: 09.08.2018

Trade name: Sinus Relief LSF 0572

(Contd. of page 2)

· Additional information: For the wording of the listed hazard phrases refer to section 16.

## 4 First Aid Measures

- · Description of first aid measures
- · After inhalation:

Supply fresh air and to be sure call for a doctor.

*In case of unconsciousness place patient stably in side position for transportation.* 

- · After skin contact: Immediately wash with water and soap and rinse thoroughly.
- · After eye contact:

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

- · After swallowing: If symptoms persist consult doctor.
- · Information for doctor:
- · Most important symptoms and effects, both acute and delayed No further relevant information available.
- · Indication of any immediate medical attention and special treatment needed

No further relevant information available.

## 5 Fire Fighting Measures

- · Extinguishing media
- · Suitable extinguishing agents:

CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

- · Special hazards arising from the substance or mixture No further relevant information available.
- · Advice for firefighters
- · Protective equipment: No special measures required.

#### 6 Accidental Release Measures

· Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Keep unprotected persons away.

- · Environmental precautions: Do not allow to enter sewers/ surface or ground water.
- · Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose contaminated material as waste according to item 13.

Ensure adequate ventilation.

· Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

## 7 Handling and Storage

- · Handling:
- Precautions for safe handling No special precautions are necessary if used correctly.
- · Information about fire and explosion protection: Keep ignition sources away Do not smoke.
- · Conditions for safe storage, including any incompatibilities
- · Storage:
- · Requirements to be met by storerooms and receptacles: No special requirements.
- · Information about storage in one common storage facility: Not required.
- · Further information about storage conditions: Keep container tightly sealed.

(Contd. on page 4)

Printing date 09.08.2018 Version number 1 Revision: 09.08.2018

Trade name: Sinus Relief LSF 0572

· Specific end use(s) No further relevant information available.

(Contd. of page 3)

## 8 Exposure controls and personal protection

- · Additional information about design of technical facilities: No further data; see item 7.
- · Control parameters
- · Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

- · Additional information: The lists valid during the making were used as basis.
- · Exposure controls
- · Personal protective equipment:
- · General protective and hygienic measures:

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing

Wash hands before breaks and at the end of work.

Avoid contact with the eyes and skin.

- · Respiratory protection: Not required.
- · Protection of hands:



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

· Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

· Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

· Eye protection:



Tightly sealed goggles

## 9 Physical and Chemical Properties

- · Information on basic physical and chemical properties
- · General Information
- · Appearance:

Form: Liquid Colour: Clear

• Odour: Characteristic
• Odour threshold: Not determined.

(Contd. on page 5)

Printing date 09.08.2018 Version number 1 Revision: 09.08.2018

Trade name: Sinus Relief LSF 0572

	(Contd. of page
pH-value:	Not determined.
Change in condition Melting point/freezing point: Initial boiling point and boiling range:	Undetermined.
Flash point:	65 °C
Flammability (solid, gas):	Not applicable.
Decomposition temperature:	Not determined.
Auto-ignition temperature:	Product is not selfigniting.
Explosive properties:	Not determined.
Explosion limits: Lower: Upper:	Not determined. Not determined.
Vapour pressure:	Not determined.
Density: Relative density Vapour density Evaporation rate	Not determined. Not determined. Not determined. Not determined.
Solubility in / Miscibility with water:	Not miscible or difficult to mix.
Partition coefficient: n-octanol/water:	Not determined.
Viscosity: Dynamic: Kinematic:	Not determined. Not determined.
Solvent content: VOC (EC) Other information	0.00 % No further relevant information available.

## 10 Stability and Reactivity

- · Reactivity No further relevant information available.
- · Chemical stability
- · Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- · Possibility of hazardous reactions No dangerous reactions known.
- · Conditions to avoid No further relevant information available.
- · Incompatible materials: No further relevant information available.
- · Hazardous decomposition products: No dangerous decomposition products known.

AU

Printing date 09.08.2018 Version number 1 Revision: 09.08.2018

Trade name: Sinus Relief LSF 0572

(Contd. of page 5)

## 11 Toxicological Information

- · Information on toxicological effects
- · Acute toxicity

· Acute toxio	ıuy							
· LD/LC50 values relevant for classification:								
ATE (Acute Toxicity Estimates)								
Oral	LD50	16,991 mg/kg						
Inhalative	LC50/4 h	1,100 mg/l						
78-70-6 Li	78-70-6 Linalool							
Oral	LD50	2,790 mg/kg (rat)						
Dermal	LD50	5,610 mg/kg (rabbit)						
119-36-8 n	119-36-8 methyl salicylate							
Oral	LD50	887 mg/kg (rat)						
464-49-3 (	464-49-3 Camphor							
Oral	LD50	1,310 mg/kg (mouse)						

- · Primary irritant effect:
- · Skin corrosion/irritation Irritant to skin and mucous membranes.
- · Serious eye damage/irritation Irritating effect.
- · Respiratory or skin sensitisation Sensitisation possible through skin contact.
- · Additional toxicological information:

The product shows the following dangers according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version:

Irritant

THIS PRODUCT HAS NOT BEEN TESTED ON ANIMALS

## 12 Ecological Information

- · Toxicity
- · Aquatic toxicity: No further relevant information available.
- · Persistence and degradability No further relevant information available.
- · Behaviour in environmental systems:
- · Bioaccumulative potential No further relevant information available.
- · Mobility in soil No further relevant information available.
- · Additional ecological information:
- · General notes:

Water hazard class 3 (German Regulation) (Self-assessment): extremely hazardous for water

Do not allow product to reach ground water, water course or sewage system, even in small quantities.

Danger to drinking water if even extremely small quantities leak into the ground.

- · Results of PBT and vPvB assessment
- · **PBT:** Not applicable.
- · vPvB: Not applicable.
- · Other adverse effects No further relevant information available.

## 13 Disposal considerations

- · Waste treatment methods
- · Recommendation

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

(Contd. on page 7)

Printing date 09.08.2018 Version number 1 Revision: 09.08.2018

Trade name: Sinus Relief LSF 0572

(Contd. of page 6)

- · Uncleaned packaging:
- Recommendation: Disposal must be made according to official regulations.

****** *******************************	
UN-Number ADG, IMDG, IATA	UN3082
UN proper shipping name	
ADG	3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE
IMDC	LIQUID, N.O.S. (methyl salicylate, Oils, peppermint) ENVIRONMENTALLY HAZARDOUS SUBSTANC
IMDG	LIQUID, N.O.S. (methyl salicylate, Oils, peppermini
	MARINE POLLUTANT
IATA	ENVIRONMENTALLY HAZARDOUS SUBSTANC
	LIQUID, N.O.S. (methyl salicylate, Oils, peppermint)
Transport hazard class(es)	
ADG, IMDG, IATA	
Class	9 Miscellaneous dangerous substances and articles.
Label	9
Packing group	
ADG, IMDG, IATA	III
Environmental hazards:	Product contains environmentally hazardous substance
Marine pollutant:	rosemany oil Symbol (fish and tree)
Special marking (ADG):	Symbol (fish and tree)
Special marking (IATA):	Symbol (fish and tree)
Special precautions for user	Warning: Miscellaneous dangerous substances and article
Danger code (Kemler): EMS Number:	90 F-A,S-F
Stowage Category	A
Transport in bulk according to Annex II	of Marpol
and the IBC Code	Not applicable.
Transport/Additional information:	
ADG	
Limited quantities (LQ)	5L
Excepted quantities (EQ)	Code: E1
	Maximum net quantity per inner packaging: 30 ml
Transport category	Maximum net quantity per outer packaging: 1000 ml 3

Printing date 09.08.2018 Version number 1 Revision: 09.08.2018

Trade name: Sinus Relief LSF 0572

	(Contd. of page
· IMDG	
· Limited quantities (LQ)	5L
Excepted quantities (EQ)	Code: E1
	Maximum net quantity per inner packaging: 30 ml
	Maximum net quantity per outer packaging: 1000 ml
UN "Model Regulation":	UN 3082 ENVIRONMENTALLY HAZARDOU
_	SUBSTANCE, LIQUID, N.O.S. (METHYL SALICYLATI
	OILS, PEPPERMINT), 9, III

## 15 Regulatory information

- · Safety, health and environmental regulations/legislation specific for the substance or mixture
- · Australian Inventory of Chemical Substances (Substances not listed)

All ingredients are listed.

· Standard for the Uniform Scheduling of Medicines and Poisons

470-82-6 1,8-epoxy-p-menthane	S6
119-36-8 methyl salicylate	S4, S5, S6

- GHS label elements The product is classified and labelled according to the Globally Harmonised System (GHS).
- · Hazard pictograms





GHS07

GHS08

- · Signal word Danger
- · Hazard-determining components of labelling:

rosemany oil

Camphor

Oils, peppermint

1,8-epoxy-p-menthane

l-Menthone

#### · Hazard statements

Combustible liquid.

Causes skin irritation.

Causes serious eye irritation.

May cause an allergic skin reaction.

May be fatal if swallowed and enters airways.

#### · Precautionary statements

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Read label before use.

Keep away from flames and hot surfaces. No smoking.

IF SWALLOWED: Immediately call a POISON CENTER/ doctor.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Specific treatment (see on this label).

Store locked up.

Dispose of contents/container in accordance with local/regional/national/international regulations.

(Contd. on page 9)

Printing date 09.08.2018 Version number 1 Revision: 09.08.2018

Trade name: Sinus Relief LSF 0572

(Contd. of page 8)

- · Directive 2012/18/EU
- · Named dangerous substances ANNEX I None of the ingredients is listed.
- · Seveso category E2 Hazardous to the Aquatic Environment
- · Qualifying quantity (tonnes) for the application of lower-tier requirements 200 t
- · Qualifying quantity (tonnes) for the application of upper-tier requirements 500 t
- · Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

### 16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

#### · Relevant phrases

H226 Flammable liquid and vapour.

H227 Combustible liquid.

H228 Flammable solid.

H302 Harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H332 Harmful if inhaled.

H371 May cause damage to organs.

- · Department issuing SDS: Product safety department
- · Contact: Mr. Demello
- · Abbreviations and acronyms:

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOC: Volatile Organic Compounds (USA, EU)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

Flam. Liq. 3: Flammable liquids – Category 3

Flam. Liq. 4: Flammable liquids – Category 4

Flam. Sol. 2: Flammable solids – Category 2 Acute Tox. 4: Acute toxicity – Category 4

Skin Irrit. 2: Skin corrosion/irritation – Category 2

Eye Irrit. 2A: Serious eye damage/eye irritation - Category 2A

Skin Sens. 1: Skin sensitisation - Category 1

STOT SE 2: Specific target organ toxicity (single exposure) – Category 2

Asp. Tox. 1: Aspiration hazard - Category 1