



WAX MELT

Safety Data Sheet

1. IDENTIFICATION

Product Name: Partially Hydrogenated Soybean and Palm Oil propriety blend

Other Names: Performance Soy Blend A27

Uses: Candle Wax

CAS number: -XX-X

Chemical Name Synonyms: Hardened soybean and palm oil, half-hydrogenated or hydrogenated, mixed glycerol stearates.

Composition: Propriety blend of partially Hydrogenated soybean and palm oil with emulsifier added
All ingredients appear on the EPA TSCA Inventory and are biodegradable.

Contact Details of the Supplier of this Safety data Sheet

Organisation	Location	Telephone
All Seasons Wax Company	39 Steane St, Fairfield, Vic, Australia, 3078	+61-39486-3899
Australian Poisons Centre	Australia	131126
National Poisons Centre	New Zealand	0800-7647

2. Hazards identification

Poisons Schedule (Aust) Not scheduled

Hazard Classification: Not hazardous according to the criteria for globally harmonised system of classification and labelling of chemicals (GHS)

Dangerous Goods classification: Not classified as a dangerous good according to Australian ADG code

Potential Acute Health Effects: Unknown

Potential Chronic Health Effects: Unknown

Ingestions: Material is a food grade product

Skin Contact: Unknown

Carcinogenic effects: Not Available.

Repeated or prolonged exposure is not known to aggravate medical condition.

3. Composition/Information on Ingredients

Chemical Entity	CAS NO	Proportion
Proprietary vegetable wax/hydrogenated soybean blend	-xx-x	100%

4. First aid measures

Eye Contact: Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.

Skin Contact: Wash with mild soap and water. Get medical attention if irritation develops.

Inhalation: If inhaled, seek fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration and seek medical attention.

Swallowed: Rinse mouth. Do NOT induce vomiting. Get medical attention if you feel unwell.

Advise to Doctor: Treat symptomatically.



5. Fire Fighting Measures

General Measures: If safe to do so, move undamaged containers from fire area. Cool containers with flooding quantities of water until well after fire is out.

Flash Point, °C: 248

Extinguishing media: Dry chemical, carbon dioxide, foam, water or fog. Class ABC fire extinguisher.

Special firefighting protective equipment: Firefighters should wear self-contained breathing apparatus in the positive-pressure mode, protective clothing should be worn in fighting fire involving chemicals.

Lower explosive Limit: No data available

Upper Explosive Limit: No data available

Hazchem code: No data available

6. Accidental Release Measures

General Response Procedure: Ventilate enclosed spaces before entering. Eliminated all ignition sources (no smoking, flares, sparks or flames). Do not touch or walk through spilled material.

Steps to be taken in case material is released or spilled: Sweep up and recover or mix material with moist absorbent and shovel into waste container. Wash down spill area with hot water containing detergent and flush to a sewer serviced by waste water treatment facility.

Decontamination: No information available.

Environmental precautionary measures: Avoid release to the environment. Prevent entry into darins and waterways.

Waste disposal: Recover material or dispose (incineration is preferred) in accordance with applicable federal, state and local regulations. Material collected with absorbent may be disposed in a permitted landfill in accordance with federal, state and local regulations. Empty container may retain vapour or product residue. Observe all labelled safeguards until container is clean, recondition or destroyed.

7. Handling and Storage

Handling: handle in accordance with good industrial hygiene and safety practices.

Precautions: Keep away from heat. Keep away from sources of ignition. Avoid breathing dust and mist.

Keep away from incompatibles such as oxidising agents.

Storage: Keep material cool in a well ventilated area.

8. Exposure Controls/Personal Protection

General: No occupational exposure limits noted for the ingredient(s).

Engineering Controls: Use processes enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below limit.

Personal Protection: As a solid not applicable, food grade product.

When heated, ensure eyes and skin are protected from the hot oil.

Personal Protection in Case of a large spill: splash goggles, Full suit, Dust respirator, Boot and Gloves. A self-contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient, consult a specialist before handling this product.

Exposure Limit: Not Available.



9. Physical and Chemical Properties

Physical State:	Solid flake.
Colour:	White/yellowish
Odour:	Faint
Vapour pressure:	<1mm Hg
Smoke Point, °C:	300
Flash Point: °C:	248 [closed cup]
Freezing point, °C:	40
Congeaing Point, °C:	49
Melting Point Range, °C:	31-63
Optimal Pouring Temperature, °C:	60
Optimal Blending Temperature, °C:	60
pH:	No data available
Volatile Percent:	<0.1%
Viscosity:	Solid at room temperature
Solubility:	Soluble in hot organic solvents such as alcohol, benzene, ether, dichloromethane, acetone, mineral or fixed oils. Not soluble in water.

10. Stability and Reactivity Data

Stability:	Stable
Incompatibility:	Strong oxidising agents and strong alkali or caustic materials.
Conditions to avoid:	High temperatures near flash point.
Hazardous decomposition:	None
Hazardous polymerisation:	Not likely to occur

11. Toxicological Information

Routes of Entry:	Inhalation
Toxicity to Animals:	Not Available
Chronic Effects on Humans:	Not Available
Carcinogen category:	None
Other Toxic Effects on Humans:	No data available
Special Remarks on chronic effects on animals:	No data available
Special Remarks on chronic effects on humans:	No data available
Special remarks on other Toxic Effects on humans:	May cause skin, eye, respiratory tract and gastrointestinal tract irritation.
The toxicological properties of this substance have not been fully investigated.	

12. Ecological Information

Eco toxicity:	None toxic.
BOD5 and COD:	Not available.
Products of Biodegradation:	product is ultimately biodegraded to carbon dioxide.
Toxicity of the products of biodegradation:	the products itself and its products of degradation are not toxic.
Special remarks on the products of biodegradation:	product is ultimately biodegraded to carbon dioxide.



Environmental Impact: No data available

13. Waste Disposal

Waste must be disposed of in accordance with federal, state and local environmental control regulations.

14. Transport Information

Land Transport (Australia)

ADG Code

Proper shipping name: Soybean oil, hydrogenated blend
Class: No data available
Subsidiary Risk(s): No data available
UN Number: No data available
Hazchem Code: None hazardous
Pack Group: No data available
Special Provisions for Transport: No data available

Land Transport (New Zealand)

NZ5433 Code

Proper shipping name: Soybean oil, hydrogenated blend
Class: No data available
Subsidiary Risk(s): No data available
UN Number: No data available
Hazchem Code: None hazardous
Pack Group: No data available
Special Provisions for Transport: No data available

Sea Transport

IMDG Code

Proper shipping name: Soybean oil, hydrogenated blend
Class: No data available
Subsidiary Risk(s): No data available
UN Number: No data available
Hazchem Code: None hazardous
Pack Group: No data available
Special Provisions for Transport: No data available
EMS: No data available
Marine Pollutant: No

Air Transport

IATA Code

Proper shipping name: Soybean oil, hydrogenated blend
Class: No data available
Subsidiary Risk(s): No data available
UN Number: No data available



Hazchem Code: None hazardous
Pack Group: No data available
Special Provisions for Transport: No data available

15. Regulatory Information

General Information: No data Available
Poisons Schedule (Aust): Not scheduled
Other regulations: EINECS: This product is on the European Inventory of existing commercial chemical substances.

Environmental Protection Authority (New Zealand)

Hazardous substances and New Organisms Amendment Action 2015

Approval Code Not hazardous

National/Regional Inventories

Australia (AICS)	Listed
Canada (DSL)	Listed
China (IECSC)	Listed
Europe (EINECS)	232-410-2
Japan (ENCS/METI)	Listed
Korea (KECI)	Listed
New Zealand (NZIoC)	Listed
Philippines (PICCS)	Listed
Taiwan (NCSR)	Listed
USA (TSCA)	Listed

Safety Data Sheet

according to WHS Regulations

Printing date 04.03.2020

Revision: 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**



corrosion

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 GHS07

- **Signal word** Danger
- **Hazard-determining components of labelling:**
BENZYL BENZOATE
Lemongrass
DIPENTENE
GERANIOL
Eucalyptus spp.
LINALOOL
CITRAL
EUCALYPTOL
Citrus aurantium

(Contd. on page 2)

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 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 components:

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

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

AU

(Contd. on page 3)

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 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)

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 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

AU

(Contd. on page 5)

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 4)

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.
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 %
Solids content:	51.9 %
· 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.

(Contd. on page 6)

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 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/LC50 values relevant for classification:**

ATE (Acute Toxicity Estimates)

Oral	LD50	3,329 mg/kg (rat)
Dermal	LD50	7,832 mg/kg (rabbit)

120-51-4 BENZYL BENZOATE

Oral	LD50	1,700 mg/kg (rat)
Dermal	LD50	4,000 mg/kg (rabbit)

78-70-6 LINALOOL

Oral	LD50	2,790 mg/kg (rat)
Dermal	LD50	5,610 mg/kg (rabbit)

5392-40-5 CITRAL

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.

(Contd. on page 7)

AU

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 6)

· **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 | UN3082 |
| · ADG, IMDG, IATA | |
| · UN proper shipping name | 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (BENZYL BENZOATE, DIPENTENE) |
| · ADG | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (BENZYL BENZOATE, DIPENTENE), MARINE POLLUTANT |
| · IMDG | |
| · IATA | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (BENZYL BENZOATE, DIPENTENE) |
| · Transport hazard class(es) | |
| · ADG, IMDG, IATA | |
| |  |
| · Class | 9 Miscellaneous dangerous substances and articles. |
| · Label | 9 |
| · Packing group | III |
| · ADG, IMDG, IATA | |
| · 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 articles. |
| · Hazard identification number (Kemler code): | 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. |

(Contd. on page 8)

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 7)

· **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

· **Tunnel restriction code**

-

· **IMDG**

- 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

· **UN "Model Regulation":**

UN 3082 ENVIRONMENTALLY HAZARDOUS
SUBSTANCE, LIQUID, N.O.S. (BENZYL BENZOATE,
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

GHS07

· **Signal word** Danger

· **Hazard-determining components of labelling:**

BENZYL BENZOATE

Lemongrass

DIPENTENE

GERANIOL

Eucalyptus spp.

LINALOOL

CITRAL

(Contd. on page 9)

AU

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 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)

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

BIT O' BUBBLY
Safety Data Sheet
 according to WHS Regulations

Printing date 31.12.2017

Revision: 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)

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**

(Contd. of page 1)

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.

- **Dangerous components:**

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

(Contd. on page 3)

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**

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

· **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)

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

(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.

(Contd. on page 5)

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

(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

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.
 - **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.

AU

(Contd. on page 6)

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

(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 toxicity**

· **LD/LC50 values relevant for classification:**

ATE (Acute Toxicity Estimates)

Oral	LD50	2,388 mg/kg
Dermal	LD50	11,283 mg/kg (rabbit)
Inhalative	LC50/4 h	214 mg/l

120-51-4 Benzyl benzoate

Oral	LD50	1,700 mg/kg (rat)
Dermal	LD50	4,000 mg/kg (rabbit)

32210-23-4 Dorysil

Oral	LD50	5,000 mg/kg (rat)
------	------	-------------------

106-22-9 Citronellol

Oral	LD50	3,450 mg/kg (rat)
Dermal	LD50	2,650 mg/kg (rabbit)

60-12-8 beta-P.E.A.

Oral	LD50	1,790 mg/kg (rat)
Dermal	LD50	790 mg/kg (rabbit)

103-26-4 methyl cinnamate

Oral	LD50	2,610 mg/kg (rat)
------	------	-------------------

103-41-3 Benzyl cinnamate

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

AU

(Contd. on page 7)

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

(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.

14 Transport information

- | | |
|--|--|
| <ul style="list-style-type: none"> · UN-Number · ADG, IMDG, IATA | UN3082 |
| <ul style="list-style-type: none"> · UN proper shipping name · ADG · IMDG · IATA | 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE,
LIQUID, N.O.S. (Benzyl benzoate, 2-tert-butylcyclohexyl
acetate)
ENVIRONMENTALLY HAZARDOUS SUBSTANCE,
LIQUID, N.O.S. (Benzyl benzoate, 2-tert-butylcyclohexyl
acetate), MARINE POLLUTANT
ENVIRONMENTALLY HAZARDOUS SUBSTANCE,
LIQUID, N.O.S. (Benzyl benzoate, 2-tert-butylcyclohexyl
acetate) |
| <ul style="list-style-type: none"> · Transport hazard class(es) · ADG, IMDG, IATA |  |
| <ul style="list-style-type: none"> · Class · Label | 9 Miscellaneous dangerous substances and articles.
9 |

(Contd. on page 8)

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

(Contd. of page 7)

· 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 HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (BENZYL BENZOATE, 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)**

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)

AU

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

(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)

AU

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

(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

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

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 danger: Flammable Liquid, Hazard Category 4
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

Hazard statements: H227, Combustible liquid.
H304, May be fatal if swallowed and enters airways.

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:

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.

SAFETY DATA SHEET

In accordance with UN GHS latest edition

Product: Coconut Lime LUX 0004

Version: 1

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.

SAFETY DATA SHEET

In accordance with UN GHS latest edition

Product: Coconut Lime LUX 0004

Version: 1

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 determined
Relative density:	Not determined
Solubility(ies):	Not determined
9.2 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.

SAFETY DATA SHEET

In accordance with UN GHS latest edition

Product: Coconut Lime LUX 0004

Version: 1

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

SAFETY DATA SHEET

In accordance with UN GHS latest edition

Product: Coconut Lime LUX 0004

Version: 1

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: III

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:

SAFETY DATA SHEET

In accordance with UN GHS latest edition

Product: Coconut Lime LUX 0004

Version: 1

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.

SAFETY DATA SHEET

In accordance with UN GHS latest edition

Product: Coconut Lime LUX 0004

Version: 1

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

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.

MINTIE MOJITO
Safety Data Sheet
 according to WHS Regulations

Printing date 11.12.2018

Revision: 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

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



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

(Contd. on page 2)

Safety Data Sheet according to WHS Regulations

Printing date 11.12.2018

Version number 2

Revision: 11.12.2018

Trade name: Mint Mojito LSF 0507

(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.**· Dangerous components:**

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

(Contd. on page 3)

AU

Safety Data Sheet according to WHS Regulations

Printing date 11.12.2018

Version number 2

Revision: 11.12.2018

Trade name: Mint Mojito LSF 0507

(Contd. of page 2)

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

· **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.

(Contd. on page 4)

Safety Data Sheet according to WHS Regulations

Printing date 11.12.2018

Version number 2

Revision: 11.12.2018

Trade name: **Mint Mojito LSF 0507**

(Contd. of page 3)

- **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

(Contd. on page 5)

Safety Data Sheet according to WHS Regulations

Printing date 11.12.2018

Version number 2

Revision: 11.12.2018

Trade name: Mint Mojito LSF 0507

(Contd. of page 4)

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

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.
· 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.

(Contd. on page 6)

Safety Data Sheet

according to WHS Regulations

Printing date 11.12.2018

Version number 2

Revision: 11.12.2018

Trade name: *Mint Mojito LSF 0507*

(Contd. of page 5)

· 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 %
VOC (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 toxicity**

· LD/LC50 values relevant for classification:		
ATE (Acute Toxicity Estimates)		
Oral	LD50	5,473 mg/kg
5392-40-5 Citral		
Oral	LD50	4,960 mg/kg (rat)
78-70-6 Linalool		
Oral	LD50	2,790 mg/kg (rat)
Dermal	LD50	5,610 mg/kg (rabbit)
142-92-7 hexyl acetate		
Oral	LD50	42,000 mg/kg (rat)

(Contd. on page 7)

Safety Data Sheet

according to WHS Regulations

Printing date 11.12.2018

Version number 2

Revision: 11.12.2018

Trade name: **Mint Mojito LSF 0507**

(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-Citronellol		
Oral	LD50	3,450 mg/kg (rat)
Dermal	LD50	2,650 mg/kg (rabbit)
97-53-0 Eugenol		
Oral	LD50	1,930 mg/kg (rat)
120-57-0 piperonal		
Oral	LD50	2,700 mg/kg (rat)

- **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

- **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)

Safety Data Sheet

according to WHS Regulations

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.

14 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** *not regulated*
- **Label** -
- **Packing group**
- **ADG, IMDG, IATA** *not regulated*
- **Environmental hazards:** *Not applicable.*
- **Special precautions for user** *Not applicable.*
- **Transport in bulk according to Annex II of Marpol and the IBC Code** *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)**

101-86-0	alpha-Hexylcinnamaldehyde
----------	---------------------------

- **Standard for the Uniform Scheduling of Medicines and Poisons**

5392-40-5	Citral	S5
119-36-8	methyl salicylate	S4, S5, S6
64-19-7	acetic acid	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)

Safety Data Sheet
according to WHS Regulations

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.**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)

Safety Data Sheet

according to WHS Regulations

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 ± .02 = Approx 8.25 LBS./GAL
SOLUBILITY IN WATER: INSOLUBLE
FORM: CLEAR LIQUID
COLOR: YELLOW
ODOR: 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.

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 danger: Flammable Liquid, Hazard Category 4
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

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:

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.

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

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 determined
Relative density:	Not determined
Solubility(ies):	Not determined
9.2 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.

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	Not available	Not available
Benzyl benzoate	120-51-4	204-402-9	1500	4000	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.

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

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. (1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylcyclopenta-gamma-2-benzopyran, Benzyl benzoate)
14.3 Transport hazard class(es): 9
Sub Risk: -
14.4. Packing Group: III
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

SAFETY DATA SHEET

In accordance with UN GHS latest edition

Product: French Vanilla Bourbon Type LUX 0316

Version: 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
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.

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:

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/m ³)	STEL (mg/m ³)
-------------	--------	--------	--------------------------	---------------------------

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

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**.

Exposure Limits	TWA (mg/m³)	STEL (mg/m³)
------------------------	-------------------------------	--------------------------------

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.

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.

Acronyms:

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.

MATERIAL SAFETY DATA SHEET

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

Disclaimer: This Certificate provides restrictions for use of the specified product based only on those materials restricted by IFRA Standards for the toxicity endpoint(s) described in each Standard. This Certificate does not provide certification of a comprehensive safety assessment of all product constituents.

IFRA STANDARDS CONFORMITY CERTIFICATE

Fragrance compound

Date of issue: 22/03/2017

		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,

Disclaimer: This Certificate provides restrictions for use of the specified product based only on those materials restricted by IFRA Standards for the toxicity endpoint(s) described in each Standard. This Certificate does not provide certification of a comprehensive safety assessment of all product constituents.

IFRA STANDARDS CONFORMITY CERTIFICATE

Fragrance compound

Date of issue:22/03/2017

		etc.) Shampoo for pets Dry cleaning kits Scented gloves, socks, tights with moisturizers
10B	4.62 %	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

**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)

Disclaimer: This Certificate provides restrictions for use of the specified product based only on those materials restricted by IFRA Standards for the toxicity endpoint(s) described in each Standard. This Certificate does not provide certification of a comprehensive safety assessment of all product constituents.

IFRA STANDARDS CONFORMITY CERTIFICATE

Fragrance compound

Date of issue: 22/03/2017

RESTRICTED			
IFRA Name	CAS-No.	% in w/w in the concentrate	Concentration in mg/kg for a usage at - %
Citronellol	106-22-9 1117-61-9 141-25-3 26489-01-0 6812-78-8 68916-43-8 7540-51-4	0.9	-
Citral	106-26-3 141-27-5 5392-40-5	1.4067	-
Dimethylcyclohex-3-ene-1-carbaldehyde (mixed isomers)	27939-60-2 35145-02-9 36635-35-5 67801-65-4 68039-48-5 68039-49-6 68084-52-6 68737-61-1	0.25	-
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 aldehyde (BMHCA)	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	103-95-7	0.25	-
SPECIFICATION			
IFRA Name	CAS-No.	% in w/w in the concentrate	Concentration in mg/kg for a usage at - %
Linalool	126-90-9 126-91-0 78-70-6	2.142	-

Disclaimer: This Certificate provides restrictions for use of the specified product based only on those materials restricted by IFRA Standards for the toxicity endpoint(s) described in each Standard. This Certificate does not provide certification of a comprehensive safety assessment of all product constituents.

TAKE ME TO THAILAND
Safety Data Sheet
 according to WHS Regulations

Printing date 06.01.2018

Revision: 06.01.2018

Version number 1

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**



GHS07

- **Signal word** Warning
- **Hazard-determining components of labelling:**
Cital
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)

Safety Data Sheet

according to WHS Regulations

Printing date 06.01.2018

Version number 1

Revision: 06.01.2018

Trade name: Thai Lime & Mango LSF 0561

(Contd. of page 1)

· **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.

· **Dangerous components:**

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

(Contd. on page 3)

Safety Data Sheet

according to WHS Regulations

Printing date 06.01.2018

Version number 1



Revision: 06.01.2018

Trade name: Thai Lime & Mango LSF 0561

(Contd. of page 2)

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

≤0.1%

 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.

(Contd. on page 4)

Safety Data Sheet

according to WHS Regulations

Printing date 06.01.2018

Version number 1

Revision: 06.01.2018

Trade name: Thai Lime & Mango LSF 0561

(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)

Safety Data Sheet

according to WHS Regulations

Printing date 06.01.2018

Version number 1

Revision: 06.01.2018

Trade name: Thai Lime & Mango LSF 0561

(Contd. of page 4)

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:	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)

AU

Safety Data Sheet according to WHS Regulations

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 Citral		
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 Linalool		
Oral	LD50	2,790 mg/kg (rat)
Dermal	LD50	5,610 mg/kg (rabbit)
97-53-0 Eugenol		
Oral	LD50	1,930 mg/kg (rat)

- **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.

AU

(Contd. on page 7)

Safety Data Sheet

according to WHS Regulations

Printing date 06.01.2018

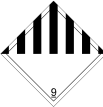

Version number 1

Revision: 06.01.2018

Trade name: Thai Lime & Mango LSF 0561

(Contd. of page 6)

14 Transport information

<ul style="list-style-type: none"> · UN-Number · ADG, IMDG, IATA 	UN3082
<ul style="list-style-type: none"> · UN proper shipping name · ADG · IMDG · IATA 	3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (DIPENTENE, 2-tert-butylcyclohexyl acetate) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (DIPENTENE, 2-tert-butylcyclohexyl acetate), MARINE POLLUTANT ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (DIPENTENE, 2-tert-butylcyclohexyl acetate)
<ul style="list-style-type: none"> · Transport hazard class(es) · ADG, IMDG, IATA 	<div style="display: flex; align-items: center; gap: 10px;">   </div>
<ul style="list-style-type: none"> · Class · Label 	9 Miscellaneous dangerous substances and articles. 9
<ul style="list-style-type: none"> · Packing group · ADG, IMDG, IATA 	III
<ul style="list-style-type: none"> · Environmental hazards: · Marine pollutant: · Special marking (ADG): · Special marking (IATA): 	Product contains environmentally hazardous substances: 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)
<ul style="list-style-type: none"> · Special precautions for user · Danger code (Kemler): · EMS Number: · Stowage Category 	Warning: Miscellaneous dangerous substances and articles. 90 F-A,S-F A
<ul style="list-style-type: none"> · Transport in bulk according to Annex II of Marpol and the IBC Code 	Not applicable.
<ul style="list-style-type: none"> · Transport/Additional information: 	<hr style="border-top: 1px dashed #000;"/>
<ul style="list-style-type: none"> · ADG · Limited quantities (LQ) · Excepted quantities (EQ) · Transport category 	5L Code: E1 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 ml 3
<ul style="list-style-type: none"> · IMDG · Limited quantities (LQ) 	5L

(Contd. on page 8)

AU

Safety Data Sheet

according to WHS Regulations

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)**

147060-73-9 | 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
470-82-6	1,8-epoxy-p-menthane	S6
8008-26-2	Lime oil	S5
97-53-0	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)

Safety Data Sheet

according to WHS Regulations

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

AU

THE SNIFFLES
Safety Data Sheet
 according to WHS Regulations

Printing date 09.08.2018

Revision: 09.08.2018

Version number 1

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 GHS08

- **Signal word** Danger
- **Hazard-determining components of labelling:**
rosemary oil
Camphor
Oils, peppermint
1,8-epoxy-p-menthane
l-Menthone
- **Hazard statements**
Combustible liquid.
Causes skin irritation.

(Contd. on page 2)

Safety Data Sheet

according to WHS Regulations

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.

· Dangerous components:

8000-25-7	rosemary oil ⚠ Flam. Liq. 3, H226; ⚠ Asp. Tox. 1, H304; ⚠ Skin Irrit. 2, H315; Skin Sens. 1, H317	≥2.5–≤8%
8006-90-4	Oils, peppermint ⚠ Asp. Tox. 1, H304; ⚠ Skin Irrit. 2, H315; Eye Irrit. 2A, H319; Skin Sens. 1, H317; Flam. Liq. 4, H227	≥2.5–≤8%
470-82-6	1,8-epoxy-p-menthane ⚠ Flam. Liq. 3, H226; ⚠ Skin Sens. 1, H317	≥1–≤8%
115-95-7	linalyl acetate ⚠ Skin Irrit. 2, H315; Eye Irrit. 2A, H319; Flam. Liq. 4, H227	≥0.1–≤8%
78-70-6	Linalool ⚠ Skin Irrit. 2, H315; Eye Irrit. 2A, H319; Flam. Liq. 4, H227	≥0.1–≤8%
89-78-1	menthol ⚠ Skin Irrit. 2, H315; Eye Irrit. 2A, H319	≥0.1–≤8%
8000-41-7	Terpineol ⚠ Skin Irrit. 2, H315; Eye Irrit. 2A, H319; Flam. Liq. 4, H227	≥0.1–≤5%
8022-15-9	Lavandin grosso Flam. Liq. 4, H227	≥0.1–≤5%
14073-97-3	l-Menthone ⚠ Skin Irrit. 2, H315; Skin Sens. 1, H317; Flam. Liq. 4, H227	≥1–≤2%
119-36-8	methyl salicylate ⚠ Acute Tox. 4, H302	≥0.1–≤2%
464-49-3	Camphor ⚠ Flam. Sol. 2, H228; ⚠ STOT SE 2, H371; ⚠ Acute Tox. 4, H302; Acute Tox. 4, H332	≥0.1–≤1%

(Contd. on page 3)

Safety Data Sheet

according to WHS Regulations

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)

AU

Safety Data Sheet

according to WHS Regulations

Printing date 09.08.2018

Version number 1

Revision: 09.08.2018

Trade name: Sinus Relief LSF 0572

(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 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)

Safety Data Sheet according to WHS Regulations

Printing date 09.08.2018

Version number 1

Revision: 09.08.2018

Trade name: Sinus Relief LSF 0572

(Contd. of page 4)

· pH-value:	Not determined.
· Change in condition Melting point/freezing point:	Undetermined.
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:	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: VOC (EC)	0.00 %
· 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.

AU

(Contd. on page 6)

Safety Data Sheet

according to WHS Regulations

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**

· **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 Linalool

Oral	LD50	2,790 mg/kg (rat)
Dermal	LD50	5,610 mg/kg (rabbit)

119-36-8 methyl salicylate

Oral	LD50	887 mg/kg (rat)
------	------	-----------------

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)

AU

Safety Data Sheet

according to WHS Regulations

Printing date 09.08.2018

Version number 1

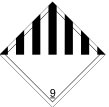

Revision: 09.08.2018

Trade name: Sinus Relief LSF 0572

(Contd. of page 6)

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

14 Transport information

<ul style="list-style-type: none"> · UN-Number · ADG, IMDG, IATA 	UN3082	
<ul style="list-style-type: none"> · UN proper shipping name · ADG · IMDG · IATA 	3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (methyl salicylate, Oils, peppermint) ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (methyl salicylate, Oils, peppermint), MARINE POLLUTANT ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (methyl salicylate, Oils, peppermint)	
<ul style="list-style-type: none"> · Transport hazard class(es) · ADG, IMDG, IATA 	<div style="display: flex; align-items: center; gap: 10px;">   </div> <ul style="list-style-type: none"> · Class · Label 	9 Miscellaneous dangerous substances and articles. 9
<ul style="list-style-type: none"> · Packing group · ADG, IMDG, IATA 	III	
<ul style="list-style-type: none"> · Environmental hazards: · Marine pollutant: · Special marking (ADG): · Special marking (IATA): 	Product contains environmentally hazardous substances: rosemary oil Symbol (fish and tree) Symbol (fish and tree) Symbol (fish and tree)	
<ul style="list-style-type: none"> · Special precautions for user · Danger code (Kemler): · EMS Number: · Stowage Category 	Warning: Miscellaneous dangerous substances and articles. 90 F-A,S-F A	
<ul style="list-style-type: none"> · Transport in bulk according to Annex II of Marpol and the IBC Code 	Not applicable.	
<ul style="list-style-type: none"> · Transport/Additional information: 	<hr style="border-top: 1px dashed black;"/> <ul style="list-style-type: none"> · ADG · Limited quantities (LQ) · Excepted quantities (EQ) 	Code: E1 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 ml
<ul style="list-style-type: none"> · Transport category 	3	

(Contd. on page 8)

Safety Data Sheet

according to WHS Regulations

Printing date 09.08.2018

Version number 1

Revision: 09.08.2018

Trade name: Sinus Relief LSF 0572

(Contd. of page 7)

<ul style="list-style-type: none"> · IMDG · Limited quantities (LQ) · Excepted quantities (EQ) 	<p>5L Code: E1 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 ml</p>
<ul style="list-style-type: none"> · UN "Model Regulation": 	<p>UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (METHYL SALICYLATE, OILS, PEPPERMINT), 9, III</p>

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:**

rosemary 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)

Safety Data Sheet

according to WHS Regulations

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