

ALLERGEN DECLARATION

We hereby confirm that the following item contains the components listed below. Stated are the total levels added plus levels from natural ingredients. The information is supplied to enable compliance with Cosmetic and Detergent regulations.

FRAG4155 Passionfruit & Mango Fragrance Oil

| Ingredient         | CAS                                                  | EC                   | Concentration (%) |
|--------------------|------------------------------------------------------|----------------------|-------------------|
| Benzyl Alcohol     | 100-51-6                                             | 202-859-9            | 0.002%            |
| Benzyl salicylate  | 118-58-1                                             | 204-262-9            | 2.3077%           |
| Citral             | 5392-40-5, 141-27-5, 106-26-3                        | 226-394-6            | 0.534%            |
| Citronellol        | 106-22-9, 1117-61-9, 26489-01-0, 6812-78-8, 141-25-3 | 203-375-0, 247-737-6 | 0.102%            |
| Coumarin           | 91-64-5                                              | 202-086-7            | 0.7692%           |
| Geraniol           | 106-24-1                                             | 203-377-1            | 0.0668%           |
| Hydroxycitronellal | 107-75-5                                             | 203-518-7            | 0.3029%           |
| Limonene           | 5989-27-5                                            | 227-813-5            | 1.958%            |
| Linalool           | 78-70-6                                              | 201-134-4            | 0.0492%           |

Regulatory Affairs Department

## SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

**Product:** Passionfruit & Mango Fragrance Oil FRAG4155

**Version:** 2

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

#### 1.1 Product Identifier

**Product identifier:** Passionfruit & Mango Fragrance Oil FRAG4155(Contains:Benzyl salicylate, Ethyl methylphenylglycidate, alpha-Methyl-1,3-benzodioxole-5-propionaldehyde, d-Limonene)

**Other identifiers:** None

**Unique Formula Identifier (UFI):** EQGC-A0JX-G009-JUPY

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

**Product uses:** Fragrances

#### 1.3 Details of the supplier of the safety data sheet

**Company name:** Candle Shack Limited

**Company address:** Unit A  
West Carron Works  
Stenhouse Rd  
Carron  
Stirlingshire  
FK2 8DR

**Contact:** Regulatory Affairs

**E-Mail address:** regulatory@candle-shack.co.uk

**Company phone:** 01324 227354

#### 1.4 Emergency telephone number

**Emergency phone:** 01324 227354

### Section 2. Hazards identification

#### 2.1 Classification of the substance or mixture

##### **Classification under Regulation (EC) No 1272/2008**

**Class and category of danger:** Sensitization - Skin Category 1  
Hazardous to the Aquatic Environment - Long-term Hazard Category 2  
H317, May cause an allergic skin reaction.  
H411, Toxic to aquatic life with long lasting effects.

#### 2.2 Label elements

##### **Classification under Regulation (EC) No 1272/2008**

**Signal word:** Warning

**Hazard statements:** H317, May cause an allergic skin reaction.  
H411, Toxic to aquatic life with long lasting effects.

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Supplemental Information: EUH208, Contains 2,6-Dimethyl-5-heptenal, Allyl cyclohexanepropionate, Citral, Coumarin, Hydroxycitronellal, alpha-Pinene, cis-4-(Isopropyl)cyclohexanemethanol, dl-Citronellol, l-Menthone. May produce an allergic reaction.

Precautionary statements: 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.  
P333/313, If skin irritation or rash occurs: Get medical advice/attention.  
P363, Wash contaminated clothing before reuse.  
P391, Collect spillage.  
P261, Avoid breathing vapour or dust.  
P501, Dispose of contents/container to approved disposal site, in accordance with local regulations.  
P272, Contaminated work clothing should not be allowed out of the workplace.

Pictograms:



2.3 Other hazards

Other hazards: Sensitisers declared on a CLP Hazard Label: 2,6-Dimethyl-5-heptenal, Allyl cyclohexanepropionate, Citral, Coumarin, Hydroxycitronellal, alpha-Pinene, cis-4-(Isopropyl)cyclohexanemethanol, dl-Citronellol, l-Menthone  
Hydrocarbon Concentration %: 1.9580%

Section 3. Composition / information on ingredients

3.2 Mixtures

Contains:

| Name                                                                      | CAS        | EC        | REACH Registration No. | %       | Classification for (CLP) 1272/2008          | Specific Conc. Limits, M-factors and ATEs |
|---------------------------------------------------------------------------|------------|-----------|------------------------|---------|---------------------------------------------|-------------------------------------------|
| 2-tert-Butylcyclohexyl acetate                                            | 88-41-5    | 201-828-7 |                        | 10-<20% | Aquatic Chronic 2; H411,-                   | oral: ATE = 4600 mg/kg bw                 |
| alpha,alpha-Dimethylphenethyl butyrate                                    | 10094-34-5 | 233-221-8 |                        | 1-<5%   | Aquatic Chronic 2; H411,-                   |                                           |
| 1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylcyclopenta-gamma-2-benzopyran | 1222-05-5  | 214-946-9 |                        | 1-<5%   | Aquatic Acute 1- Aquatic Chronic 1; H410,-  |                                           |
| Benzyl salicylate                                                         | 118-58-1   | 204-262-9 |                        | 1-<5%   | Skin Sens. 1B-Aquatic Chronic 3;H317-H412,- | oral: ATE = 2200 mg/kg bw                 |

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|                                                 |            |           |  |         |                                                                                                                                     |                                                                                               |
|-------------------------------------------------|------------|-----------|--|---------|-------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| d-Limonene                                      | 5989-27-5  | 227-813-5 |  | 1-<5%   | Flam. Liq. 3-Skin Irrit. 2-Skin Sens. 1B-Asp. Tox 1-Aquatic Acute 1-Aquatic Chronic 1; H226-H304-H315-H317-H410,-                   | M = 1                                                                                         |
| Ethyl hexanoate                                 | 123-66-0   | 204-640-3 |  | 1-<5%   | Flam. Liq. 3-Skin Irrit. 2;H226-H315,-                                                                                              |                                                                                               |
| Allyl hexanoate                                 | 123-68-2   | 204-642-4 |  | 1-<5%   | Acute Tox. 3-Acute Tox. 3-Acute Tox. 3-Aquatic Acute 1-Aquatic Chronic 3; H301-H311-H331-H400-H412,-                                | M = 1-inhalation: ATE = 3 mg/l (vapour)-dermal: ATE = 300 mg/kg bw-oral: ATE = 300 mg/kg bw   |
| 3,7-Dimethyl-1,6-nonadien-3-ol                  | 10339-55-6 | 233-732-6 |  | 1-<5%   | Skin Irrit. 2-Eye Irrit. 2; H315-H319,-                                                                                             | oral: ATE = 5000 mg/kg bw                                                                     |
| gamma-Undecalactone                             | 104-67-6   | 203-225-4 |  | 1-<5%   | Aquatic Chronic 3; H412,-                                                                                                           |                                                                                               |
| Allyl cyclohexanepropionate                     | 2705-87-5  | 220-292-5 |  | 1-<5%   | Acute Tox. 4-Acute Tox. 4-Acute Tox. 4-Skin Sens. 1-Aquatic Acute 1-Aquatic Chronic 1;H302-H312-H317-H332-H410,-                    | M = 1-inhalation: ATE = 11 mg/l (vapour)-dermal: ATE = 1600 mg/kg bw-oral: ATE = 480 mg/kg bw |
| Ethyl methylphenylglycidate                     | 77-83-8    | 201-061-8 |  | 1-<5%   | Skin Sens. 1B-Aquatic Chronic 2;H317-H411,-                                                                                         |                                                                                               |
| alpha-Methyl-1,3-benzodioxole-5-propionaldehyde | 1205-17-0  | 214-881-6 |  | 1-<5%   | Skin Sens. 1B-Repr. 2-Aquatic Chronic 2; H317-H361-H411,-                                                                           | oral: ATE = 3562 mg/kg bw                                                                     |
| Allyl heptanoate                                | 142-19-8   | 205-527-1 |  | 1-<5%   | Acute Tox. 3-Acute Tox. 3-Aquatic Acute 1-Aquatic Chronic 3; H301-H311-H400-H412,-                                                  | M = 1-inhalation: ATE = 3 mg/l (vapour)-dermal: ATE = 810 mg/kg bw-oral: ATE = 218 mg/kg bw   |
| Coumarin                                        | 91-64-5    | 202-086-7 |  | 0.1-<1% | Acute Tox. 4-Skin Sens. 1B;H302-H317,-                                                                                              | oral: ATE = 500 mg/kg bw                                                                      |
| Citral                                          | 5392-40-5  | 226-394-6 |  | 0.1-<1% | Skin Irrit. 2-Eye Irrit. 2-Skin Sens. 1;H315-H317-H319,-                                                                            | dermal: ATE = 2250 mg/kg bw                                                                   |
| Hydroxycitronellal                              | 107-75-5   | 203-518-7 |  | 0.1-<1% | Eye Irrit. 2-Skin Sens. 1B;H317-H319,-                                                                                              |                                                                                               |
| 2,6-Dimethyl-5-heptenal                         | 106-72-9   | 203-427-2 |  | 0.1-<1% | Flam. Liq. 3-Skin Sens. 1B;H226-H317,-                                                                                              |                                                                                               |
| l-Menthone                                      | 14073-97-3 | 237-926-1 |  | 0.1-<1% | Skin Irrit. 2-Skin Sens. 1B;H315-H317,-                                                                                             | oral: ATE = 2500 mg/kg bw                                                                     |
| 7-Methyl-2H-benzo-1,5-dioxepin-3(4H)-one        | 28940-11-6 | 249-320-4 |  | 0.1-<1% | Skin Corr. 1B-Eye Dam. 1-STOT SE 3; H314-H336,-                                                                                     |                                                                                               |
| cis-4-(Isopropyl)cyclohexanemethanol            | 13828-37-0 | 939-719-8 |  | 0.1-<1% | Skin Irrit. 2-Skin Sens. 1B;H315-H317,-                                                                                             |                                                                                               |
| alpha-Pinene                                    | 80-56-8    | 201-291-9 |  | 0.1-<1% | Flam. Liq. 3-Acute Tox. 4-Skin Irrit. 2-Skin Sens. 1B-Asp. Tox 1-Aquatic Acute 1-Aquatic Chronic 1; H226-H302-H304-H315-H317-H410,- | M = 1-oral: ATE = 500 mg/kg bw                                                                |
| dl-Citronellol                                  | 106-22-9   | 203-375-0 |  | 0.1-<1% | Skin Irrit. 2-Eye Irrit. 2-Skin Sens. 1B;H315-H317-H319,-                                                                           | dermal: ATE = 2650 mg/kg bw-oral: ATE = 3450 mg/kg bw                                         |

**SAFETY DATA SHEET**

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**Product:** Passionfruit & Mango Fragrance Oil FRAG4155**Version:** 2**Substances with Community workplace exposure limits:**

| Name              | CAS     | EC        | REACH Registration No. | %       | Classification for (CLP) 1272/2008 | Specific Conc. Limits, M-factors and ATEs |
|-------------------|---------|-----------|------------------------|---------|------------------------------------|-------------------------------------------|
| Diethyl phthalate | 84-66-2 | 201-550-6 |                        | 50-100% | -;-,-                              |                                           |

**Substances that are endocrine disruptors according to Regulation (EU) 2017/2100 or Regulation (EU) 2018/605, greater than 0.1%:**

Not Applicable

**Substances that are persistent, bioaccumulative and toxic or very persistent and very bioaccumulative, greater than 0.1%:**

Not Applicable

**Section 4. First-aid measures****4.1 Description of first aid measures**

**Inhalation:** Remove from exposure site to fresh air, keep at rest, and obtain medical attention.

**Eye exposure:** Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist.

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

**Ingestion:** Rinse mouth with water and obtain medical attention.

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

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.

**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.

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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:

| Ingredient        | CAS     | EC        | Description            | Value    |
|-------------------|---------|-----------|------------------------|----------|
| Diethyl phthalate | 84-66-2 | 201-550-6 | UK WEL Long term mgm3  | 5 mg/m³  |
|                   |         |           | UK WEL Short term mgm3 | 10 mg/m³ |

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### 8.2 Exposure Controls

#### Eye / Skin Protection

Wear protective gloves/eye protection/face protection

#### Respiratory Protection

Ensure adequate and ongoing ventilation is maintained in order to prevent build up of excessive vapour and to ensure occupational exposure limits are adhered to. If appropriate, and depending on your patterns and volumes of use, the following engineering controls may be required as additional protective measures: a) Isolate mixing rooms and other areas where this material is used or openly handled. Maintain these areas under negative air pressure relative to the rest of the plant. b) Employ the use of Personal protective equipment - an approved, properly fitted respirator with organic vapour cartridges or canisters and particulate filters. c) Use local exhaust ventilation around open tanks and other open sources of potential exposures in order to avoid excessive inhalation, including places where this material is openly weighed or measured. In addition, use general dilution ventilation of the work area to eliminate or reduce possible worker exposures. d) 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

|                                                                  |                |
|------------------------------------------------------------------|----------------|
| <b>Physical State/Colour:</b>                                    | Not determined |
| <b>Odour:</b>                                                    | Not determined |
| <b>Odour threshold:</b>                                          | Not determined |
| <b>Melting point / freezing point:</b>                           | Not determined |
| <b>Boiling point or initial boiling point and boiling range:</b> | Not determined |
| <b>Flammability:</b>                                             | Not determined |
| <b>Lower and upper explosion limit:</b>                          | Not determined |
| <b>Flash point:</b>                                              | > 70 °C        |
| <b>Auto-ignition temperature:</b>                                | Not determined |
| <b>Decomposition temperature:</b>                                | Not relevant   |
| <b>pH:</b>                                                       | Not determined |
| <b>Kinematic viscosity:</b>                                      | Not determined |
| <b>Solubility:</b>                                               | Not determined |
| <b>Partition coefficient: n-octanol/water (log value):</b>       | Not determined |
| <b>Vapour pressure:</b>                                          | Not determined |
| <b>Density and/or relative density:</b>                          | Not determined |
| <b>Relative vapour density:</b>                                  | Not determined |
| <b>Particle characteristics:</b>                                 | Not determined |

**9.2 Other information:** None available

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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.
- 10.6 Hazardous decomposition products:**  
Not expected.

Section 11. Toxicological information

- 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008**  
This mixture has not been tested as a whole for health effects. The health effects have been calculated using the methods outlined in Regulation (EC) No 1272/2008 (CLP).
- Acute Toxicity:** Based on available data the classification criteria are not met.  
Acute Toxicity Oral >5000  
Acute Toxicity Dermal >5000  
Acute Toxicity Inhalation Not Available
- Skin corrosion/irritation:** Based on available data the classification criteria are not met.
- Serious eye damage/irritation:** Based on available data the classification criteria are not met.
- Respiratory or skin sensitisation:** Sensitization - Skin Category 1
- Germ cell mutagenicity:** Based on available data the classification criteria are not met.
- Carcinogenicity:** Based on available data the classification criteria are not met.
- Reproductive toxicity:** Based on available data the classification criteria are not met.
- STOT-single exposure:** Based on available data the classification criteria are not met.
- STOT-repeated exposure:** Based on available data the classification criteria are not met.
- Aspiration hazard:** Based on available data the classification criteria are not met.

Information about hazardous ingredients in the mixture

| Ingredient                  | CAS       | EC        | LD50/ATE Oral (mg/kg) | LD50/ATE Dermal (mg/kg) | LC50/ATE Inhalation | LC50 Route  |
|-----------------------------|-----------|-----------|-----------------------|-------------------------|---------------------|-------------|
| Allyl cyclohexanepropionate | 2705-87-5 | 220-292-5 | 480                   | 1600                    | 11                  | Vapour mg/l |
| Allyl heptanoate            | 142-19-8  | 205-527-1 | 218                   | 810                     | Not available       | Vapour mg/l |

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|                 |          |           |     |     |   |             |
|-----------------|----------|-----------|-----|-----|---|-------------|
| Allyl hexanoate | 123-68-2 | 204-642-4 | 300 | 300 | 3 | Vapour mg/l |
|-----------------|----------|-----------|-----|-----|---|-------------|

Refer to Sections 2 and 3 for additional information.

11.2 Information on other hazards

Not Applicable

Section 12. Ecological information

12.1 Toxicity:

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 Endocrine disrupting properties: Not Applicable

12.7 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 or ID number: | 14.2 UN Proper Shipping Name:                                                                                                                                | 14.3 Transport hazard class (es): | Sub Risk: | 14.4 Packing Group: |
|----------------------|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|-----------|---------------------|
| UN Model Regulations | UN3082                       | 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)                  | 9                                 | -         | III                 |
| IMDG                 | UN3082                       | 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) MARINE POLLUTANT | 9                                 | -         | III                 |
| ADR,RID,ADN          | UN3082                       | 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)                  | 9                                 | -         | III                 |

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|         |        |                                                                                                                                             |   |   |     |
|---------|--------|---------------------------------------------------------------------------------------------------------------------------------------------|---|---|-----|
| ICAO TI | UN3082 | 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) | 9 | - | III |
|---------|--------|---------------------------------------------------------------------------------------------------------------------------------------------|---|---|-----|

14.5 Environmental hazards: This is classified as an environmentally hazardous substance under the UN Model Regulations. This is classified as a Marine Pollutant under the IMDG Code.

14.6 Special precautions for user: None additional

14.7 Maritime transport in bulk according to IMO instruments:  
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: SS 1=43.33% EH C2=33.88% EH C3=3.36% EH C4=86.28%

Total Fractional Values: SS 1=2.31 EH C2=2.95 EH C3=29.80 EH C4=1.16

Key to revisions:

Concentration % Limits  
Endocrine Disruptor Ingredient Details  
Information about hazardous ingredients in the mixture  
SECTION 3: Composition/information on ingredients  
Total Fractional Values

Key to abbreviations:

| Abbreviation      | Meaning                                                            |
|-------------------|--------------------------------------------------------------------|
| Acute Tox. 3      | Acute Toxicity - Oral Category 3                                   |
| Acute Tox. 3      | Acute Toxicity - Dermal Category 3                                 |
| Acute Tox. 3      | Acute Toxicity - Inhalation Category 3                             |
| Acute Tox. 4      | Acute Toxicity - Oral Category 4                                   |
| Acute Tox. 4      | Acute Toxicity - Dermal Category 4                                 |
| Acute Tox. 4      | Acute Toxicity - Inhalation Category 4                             |
| Aquatic Acute 1   | Hazardous to the Aquatic Environment - Acute Hazard Category 1     |
| 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 |
| Aquatic Chronic 3 | Hazardous to the Aquatic Environment - Long-term Hazard Category 3 |

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|              |                                                                                                            |
|--------------|------------------------------------------------------------------------------------------------------------|
| Asp. Tox 1   | Aspiration Hazard Category 1                                                                               |
| Eye Dam. 1   | Eye Damage / Irritation Category 1                                                                         |
| Eye Irrit. 2 | Eye Damage / Irritation Category 2                                                                         |
| Flam. Liq. 3 | Flammable Liquid, Hazard Category 3                                                                        |
| H226         | Flammable liquid and vapour.                                                                               |
| H301         | Toxic if swallowed.                                                                                        |
| H302         | Harmful if swallowed.                                                                                      |
| H304         | May be fatal if swallowed and enters airways.                                                              |
| H311         | Toxic in contact with skin.                                                                                |
| H312         | Harmful in contact with skin.                                                                              |
| H314         | Causes severe skin burns and eye damage.                                                                   |
| H315         | Causes skin irritation.                                                                                    |
| H317         | May cause an allergic skin reaction.                                                                       |
| H319         | Causes serious eye irritation.                                                                             |
| H331         | Toxic if inhaled.                                                                                          |
| H332         | Harmful if inhaled.                                                                                        |
| H336         | May cause drowsiness or dizziness.                                                                         |
| H361         | Suspected of damaging fertility or the unborn child (exposure route).                                      |
| H400         | Very toxic to aquatic life.                                                                                |
| H410         | Very toxic to aquatic life with long lasting effects.                                                      |
| H411         | Toxic to aquatic life with long lasting effects.                                                           |
| H412         | Harmful to aquatic life with long lasting effects.                                                         |
| P202         | Do not handle until all safety precautions have been read and understood.                                  |
| 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.                                                      |
| P260         | Do not breathe vapour or dust.                                                                             |
| 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.                                                        |
| P271         | Use only outdoors or in a well-ventilated area.                                                            |
| 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.                                 |
| P301/330/331 | If swallowed: Rinse mouth. Do not induce vomiting.                                                         |
| 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. |

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|               |                                                                                                                                  |
|---------------|----------------------------------------------------------------------------------------------------------------------------------|
| P304/340      | IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.                                 |
| P305/351/338  | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. |
| P308/313      | IF exposed or concerned: Get medical advice/attention.                                                                           |
| P310          | Immediately call a POISON CENTER or doctor/physician.                                                                            |
| P311          | Call a POISON CENTRE or doctor/physician.                                                                                        |
| 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.                                                                        |
| P361          | Remove/Take off immediately all contaminated clothing.                                                                           |
| 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.                                                                                                                |
| P403/233      | Store in a well-ventilated place. Keep container tightly closed.                                                                 |
| 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.                                   |
| Repr. 2       | Toxic to Reproduction Category 2                                                                                                 |
| STOT SE 3     | Specific Target Organ Toxicity (Single Exposure) Category 3                                                                      |
| Skin Corr. 1B | Skin Corrosion / Irritation Category 1B                                                                                          |
| Skin Irrit. 2 | Skin Corrosion / Irritation Category 2                                                                                           |
| 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.

## CERTIFICATE OF CONFORMITY WITH IFRA STANDARDS

This Certificate assesses the conformity of the fragrance mixture with IFRA Standards and provides restrictions for use as necessary. It is based only on those materials subject to IFRA Standards for the toxicity endpoints described in each Standard.

This Certificate does therefore not replace a comprehensive safety assessment of the fragrance mixture.

### CERTIFYING PARTY:

Candle Shack Limited  
Unit A  
West Carron Works  
Stenhouse Rd  
Carron  
Stirlingshire  
FK2 8DR

### CERTIFICATE DELIVERED TO:

### SCOPE OF THE CERTIFICATE:

Passionfruit & Mango Fragrance Oil FRAG4155

### COMPULSORY INFORMATION:

We certify that the above mixture is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA), up to and including the 50th Amendment to the IFRA Code of Practice (published June 2020), provided it is used in the following categories at a maximum concentration level of:

| IFRA Categories [see Annex 1 below for details] | Maximum Level of use (%) |
|-------------------------------------------------|--------------------------|
| IFRA Category 1                                 | Not approved             |
| IFRA Category 2                                 | 5.99%                    |
| IFRA Category 3                                 | 2.82%                    |
| IFRA Category 4                                 | Not limited              |
| IFRA Category 5A                                | 28.08%                   |
| IFRA Category 5B                                | 5.57%                    |
| IFRA Category 5C                                | 5.57%                    |
| IFRA Category 5D                                | 1.88%                    |
| IFRA Category 6                                 | Not approved             |
| IFRA Category 7A                                | 5.57%                    |
| IFRA Category 7B                                | 5.57%                    |
| IFRA Category 8                                 | 1.88%                    |
| IFRA Category 9                                 | 10.86%                   |
| IFRA Category 10A                               | 10.86%                   |
| IFRA Category 10B                               | 44.92%                   |
| IFRA Category 11A                               | 1.88%                    |
| IFRA Category 11B                               | 1.88%                    |
| IFRA Category 12                                | Not limited              |

For other kinds of application or use at higher concentration levels, a new evaluation can be needed; please contact Candle Shack Limited

Regulatory Affairs Department

## ANNEX 1

Below is an extract of information provided by IFRA in relation to types of application present in each IFRA Category. Additional information about IFRA Categories can be found in the Guidance to IFRA Standards, issued by IFRA.

| IFRA Category     | Product Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| IFRA Category 1   | Products applied to the lips: Lip products e.g. lipstick, lip balm; Childrens toys                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| IFRA Category 2   | Products applied to the axillae: Deodorant and antiperspirant products of all types; Body sprays/mists                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| IFRA Category 3   | Products applied to the face/body using fingertips: Eye products e.g. eye make-up, eye moisturizer; Facial make-up; Make-up remover; Nose pore strips; Wipes for face, neck, hands, body; Facial masks; Body and face paint                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| IFRA Category 4   | Products related to fine fragrance: Hydroalcoholic and non-hydroalcoholic fine fragrance of all types e.g. Eau de Toilette, Parfum, Cologne, solid perfume, fragrancing cream, aftershaves of all types; Ingredients of perfume and fragrance mixtures for cosmetic kits; Scent pads; Scent strips                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| IFRA Category 5A  | Body lotion products applied to the body using the hands (palms), primarily leave on: Foot care products e.g. creams, powders; Insect repellent for application to the skin; All powders and talc (excluding baby powders and talc)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| IFRA Category 5B  | Face moisturizer products applied to the face using the hands (palms), primarily leave on: Facial toner; Facial moisturizers and creams                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| IFRA Category 5C  | Hand cream products applied to the hands using the hands (palms), primarily leave on: Hand cream; Nail care products including cuticle creams; Hand sanitizers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| IFRA Category 5D  | Baby creams, baby oils and baby talc: Baby cream/lotion, baby oil, baby powders and talc                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| IFRA Category 6   | Products with oral and lip exposure: Toothpaste; Mouthwash, including breath sprays; Toothpowder, strips, mouthwash tablets                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| IFRA Category 7A  | Rinse-off products applied to the hair with some hand contact: Hair permanent or other hair chemical treatments (rinse-off) e.g. relaxers, including rinse-off hair dyes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| IFRA Category 7B  | Leave-on products applied to the hair with some hand contact: Hair sprays of all types e.g. pumps, aerosol sprays; Hair styling aids non sprays e.g. mousse, leave- on conditioners; Hair permanent or other hair chemical treatments (leave-on) e.g. relaxers, including leave-on hair dyes; Shampoo - Dry (waterless shampoo); Hair deodorizer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| IFRA Category 8   | Products with significant anogenital exposure: Intimate wipes; Tampons; Baby wipes; Toilet paper (wet)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| IFRA Category 9   | Products with body and hand exposure, primarily rinse off: Bar soap; Liquid soap; Shampoo of all type; Conditioner (rinse-off); Body washes and shower gels of all types; Baby wash, bath, shampoo; Bath gels, foams, mousses, salts, oils and other products added to bathwater; Cleanser for face (rinse-off); Shaving creams of all types e.g. stick, gels, foams; All depilatories (including facial) and waxes for mechanical hair removal; Foot care products (feet are placed in a bath for soaking); Shampoos for pets                                                                                                                                                                                                                                                                                                                                                                                        |
| IFRA Category 10A | Household care excluding aerosol / spray products: Hand wash laundry detergent; Laundry pre-treatment of all types e.g. paste, sprays, sticks; Machine laundry detergents with skin contact e.g. liquids, powders; Fabric softeners of all types including fabric softener sheets; Ironing water; Hand dishwashing detergent; Hard surface cleaners of all types e.g. bathroom, kitchen cleansers, furniture polish; Toilet seat wipes; Household cleaning products, other types including fabric cleaners, carpet cleaners, furniture polishes sprays and wipes, stain removers, treatment products for textiles e.g. starch sprays; Floor wax; Dry cleaning kits; Fragranced oil for lamp ring, reed diffusers, pot-pourri, liquid refills for air fresheners (non-cartridge systems), etc.                                                                                                                         |
| IFRA Category 10B | Household aerosol/spray products: Animal sprays applied to animals; Air freshener sprays, manual, including aerosol and pump; Aerosol/spray insecticides                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| IFRA Category 11A | Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate without UV exposure: Feminine hygiene conventional pads, liners, interlabial pads; Diapers (baby and adult); Adult incontinence pant, pad; Toilet paper (dry)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| IFRA Category 11B | Products with intended skin contact but minimal transfer of fragrance to skin from inert substrate with potential UV exposure: Tights with moisturizers; Scented socks, gloves; Facial tissues (dry tissues); Napkins; Paper towels; Wheat bags; Facial masks (paper/protective) e.g. surgical masks not used as medical device; Fertilizers, solid (pellet or powder)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| IFRA Category 12  | Products not intended for direct skin contact, minimal or insignificant transfer to skin: Candles of all types ; Laundry detergents for machine wash with minimal skin contact (e.g. Liquid tabs, pods); Automated air fresheners and fragrancing of all types e.g. concentrated aerosol with metered doses, plug-ins, electrical, incense, liquid refills (cartridge); Air delivery systems; Cat litter; Cell phone cases; Deodorizers/maskers not intended for skin contact e.g. fabric drying machine deodorizers, carpet powders; Fuels; Insecticides e.g. mosquito coil, paper, electrical, for clothing, excluding aerosols/sprays; Joss sticks or incense sticks; Dishwash detergent and deodorizers - for machine wash; Olfactive board games; Paints; Plastic articles (excluding toys); Scratch and sniff; Scent pack; Scent delivery system (using dry air technology); Shoe polishes; Rim blocks (Toilet) |