

## Safety Data Sheet

according to 1907/2006/EC, 1272/2008/EC, and 2015/830/EC


Printing date: 05 March 2019

Revision: 05 March 2019

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

- **1.1 Product identifier**
- Trade name: Coconut Crush
- Product code: FR9613
- **1.2 Relevant identified uses of the substance or mixture and uses advised against**
- Application of the substance / the mixture: Fragrance
- Uses advised against: No further relevant information available.
- **1.3 Details of the supplier of the Safety Data Sheet**
- **Manufacturer/Supplier:**  
FRSH SCENTS LIMITED  
RM603, 6/F HANG PONT, COMMERCIAL BUILDING  
31 TONKIN STREET, CHEUNG SHA WAN, KL  
HONG KONG  
TEL +86-20-82603966
- **1.4 Emergency telephone number:**  
ChemTel Inc.  
(800)255-3924 (North America)  
+1 (813)248-0585 (International)

### SECTION 2: Hazards identification

- **2.1 Classification of the substance or mixture**
- **Classification according to Regulation (EC) No 1272/2008**  
Skin Sens. 1      H317 May cause an allergic skin reaction.  
Aquatic Chronic 3   H412 Harmful to aquatic life with long lasting effects.
- **2.2 Label elements**
- **Labelling according to Regulation (EC) No 1272/2008**  
The product is classified and labelled according to the CLP regulation.
- **Hazard pictograms**
-   
GHS07
- **Signal word** Warning
- **Hazard-determining components of labelling:**  
Coumarin
- **Hazard statements**  
H317 May cause an allergic skin reaction.  
H412 Harmful to aquatic life with long lasting effects.
- **Precautionary statements**  
P261      Avoid breathing mist/vapours/spray. P280  
Wear protective gloves / eye protection. P302+P352 IF ON  
SKIN: Wash with plenty of soap and water.  
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.  
P362+P364 Take off contaminated clothing and wash it before reuse.

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P501 Dispose of contents/container in accordance with local/regional/national/international regulations. (Cont'd. from page 1)

- **2.3 Other hazards** There are no other hazards not otherwise classified that have been identified.
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.

## SECTION 3: Composition/information on ingredients

### • 3.2 Mixtures

#### • Components:

|  |   |        |
|--|---|--------|
| CAS: 120-51-4<br>EINECS: 204-402-9<br>Index number: 607-085-00-9<br>Reg.nr.: 01-2119976371-33-XXXX | Benzyl benzoate<br>⚠ Aquatic Chronic 2, H411<br>⚠ Acute Tox. 4, H302  | 10-15% |
| CAS: 104-67-6<br>EINECS: 203-225-4<br>Reg.nr.: 01-2119959333-34-XXXX                               | Undecan-4-olide<br>Aquatic Chronic 3, H412  | 1-5%   |
| CAS: 91-64-5<br>EINECS: 202-086-7<br>Reg.nr.: 01-2119943756-26-XXXX<br>01-2119949300-45-XXXX       | Coumarin<br>⚠ Acute Tox. 3, H301; Acute Tox. 3, H311; Acute Tox. 3, H331<br>⚠ Aquatic Chronic 2, H411<br>⚠ Skin Sens. 1, H317 | 1-5%   |
| CAS: 123-11-5<br>EINECS: 204-602-6<br>Reg.nr.: 01-2119977101-43-XXXX                               | Anisaldehyde<br>Aquatic Chronic 3, H412   | 0-1%   |

#### • Additional information:

For the listed ingredient(s), the identity and/or exact percentages are being withheld as a trade secret.  
 For the wording of the listed Hazard Statements refer to section 16.

## SECTION 4: First aid measures

### • 4.1 Description of first aid measures

• **After inhalation:** Supply fresh air; consult doctor in case of complaints.

#### • After skin contact:

Immediately wash with water and soap and rinse thoroughly.  
 If skin irritation or rash occurs: Get medical advice/attention.

#### • After eye contact:

Protect unharmed eye.  
 Remove contact lenses if worn.  
 Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

#### • After swallowing:

Rinse out mouth and then drink plenty of water.  
 Do not induce vomiting; call for medical help immediately.

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

Allergic reactions

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Gastric or intestinal disorders when ingested.

· **4.3 Indication of any immediate medical attention and special treatment needed**

Contains Coumarin. May produce an allergic reaction.

Treat skin and mucous membrane with antihistamine and corticoid preparations.

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

**SECTION 5: Firefighting measures**

· **5.1 Extinguishing media**

· **Suitable extinguishing agents:**

Foam

Gaseous extinguishing agents

Carbon dioxide

Fire-extinguishing powder

Water haze or fog

· **For safety reasons unsuitable extinguishing agents:** Water with full jet

· **5.2 Special hazards arising from the substance or mixture**

Combustible liquid.

Formation of toxic gases is possible during heating or in case of fire.

· **5.3 Advice for firefighters**

· **Protective equipment:**

Wear self-contained respiratory protective device.

Wear fully protective suit.

· **Additional information:**

In case of leakage, eliminate all ignition sources.

Use large quantities of foam as it is partially destroyed by the product.

**SECTION 6: Accidental release measures**

· **6.1 Personal precautions, protective equipment and emergency procedures**

Ensure adequate ventilation

Keep away from ignition sources.

Use personal protective equipment as required.

Particular danger of slipping on leaked/spilled product.

· **6.2 Environmental precautions**

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

· **6.3 Methods and material for containment and cleaning up**

Towel or mop up material and collect in a suitable container.

For large spills, absorb with non-combustible liquid-binding material (sand, diatomite, acid binders, universal binders).

Send for recovery or disposal in suitable receptacles.

· **6.4 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.

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### SECTION 7: Handling and storage

- **7.1 Precautions for safe handling**
  - Avoid splashes or spray in enclosed areas.
  - Use only in well ventilated areas.
  - Avoid contact with the eyes and skin.
  - Avoid breathing mist/vapours/spray.
- **Information about fire - and explosion protection:**
  - Combustible liquid.
  - Keep ignition sources away - Do not smoke.
  - Protect from heat.
- **7.2 Conditions for safe storage, including any incompatibilities**
- **Requirements to be met by storerooms and receptacles:**
  - Store in cool, dry conditions in well sealed receptacles.
  - Avoid storage near extreme heat, ignition sources or open flame.
- **Information about storage in one common storage facility:**
  - Store away from foodstuffs.
  - Store away from oxidising agents.
- **7.3 Specific end use(s)** No further relevant information available.

### SECTION 8: Exposure controls/personal protection

- **8.1 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.
- **8.2 Exposure controls**
- **General protective and hygienic measures:**
  - The usual precautionary measures are to be adhered to when handling chemicals.
  - Keep away from foodstuffs, beverages and feed.
  - Immediately remove all soiled and contaminated clothing.
  - Wash hands before breaks and at the end of work.
  - Do not inhale gases / fumes / aerosols.
  - Avoid contact with the eyes and skin.
- **Respiratory protection:** Use suitable respiratory protective device in case of insufficient ventilation.
- **Protection of hands:**



Protective gloves

- **Material of gloves**
  - Nitrile rubber, NBR
  - Neoprene gloves
  - Butyl rubber, BR
- **Eye protection:**

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Safety glasses

Follow relevant national guidelines concerning the use of protective eyewear.

- **Body protection:** Protective work clothing
- **Limitation and supervision of exposure into the environment:**  
No further relevant information available.
- **Risk management measures:** No further relevant information available.

### SECTION 9: Physical and chemical properties

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

##### · Appearance

- |                    |                                    |
|--------------------|------------------------------------|
| Form:              | Liquid                             |
| Colour:            | According to product specification |
| · Odour:           | Pleasant                           |
| · Odour threshold: | Not determined.                    |

- |  |                 |
|--|-----------------|
| · pH-value:                                | Not determined. |
| · Melting point/freezing point:            | Not determined. |
| · Initial boiling point and boiling range: | Not determined. |

- |                |          |
|----------------|----------|
| · Flash point: | >89,2 °C |
|----------------|----------|

- |                              |                 |
|------------------------------|-----------------|
| · Flammability (solid, gas): | Not applicable. |
|------------------------------|-----------------|

- |                                   |                 |
|-----------------------------------|-----------------|
| · Auto/Self-ignition temperature: | Not determined. |
|-----------------------------------|-----------------|

- |                              |                 |
|------------------------------|-----------------|
| · Decomposition temperature: | Not determined. |
|------------------------------|-----------------|

- |                         |                 |
|-------------------------|-----------------|
| · Explosive properties: | Not determined. |
|-------------------------|-----------------|

##### · Explosion limits

- |        |                 |
|--------|-----------------|
| Lower: | Not determined. |
| Upper: | Not determined. |

- |                        |                |
|------------------------|----------------|
| · Oxidising properties | Non-oxidising. |
|------------------------|----------------|

- |                    |                 |
|--------------------|-----------------|
| · Vapour pressure: | Not determined. |
|--------------------|-----------------|

##### · Density:

- |                            |                 |
|----------------------------|-----------------|
| Relative density at 25 °C: | 0,919           |
| 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. |

- |                         |  |
|-------------------------|--|
| · 9.2 Other information | No further relevant information available. |
|-------------------------|--|

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### SECTION 10: Stability and reactivity

- **10.1 Reactivity** No further relevant information available.
- **10.2 Chemical stability** Stable under normal temperatures and pressures.
- **Thermal decomposition / conditions to be avoided:**  
No decomposition if used and stored according to specifications.
- **10.3 Possibility of hazardous reactions**  
Combustible liquid.  
Reacts with oxidising agents.  
Used empty containers may contain product gases which form explosive mixtures with air.  
Can form explosive mixtures in air if heated above flash point and/or when sprayed or atomised.  
Toxic fumes may be released if heated above the decomposition point.
- **10.4 Conditions to avoid** Excessive heat.
- **10.5 Incompatible materials** Oxidisers
- **10.6 Hazardous decomposition products**  
Under fire conditions only:  
Carbon monoxide and carbon dioxide

### SECTION 11: Toxicological information

- **11.1 Information on toxicological effects**
- **Acute toxicity:** Based on available data, the classification criteria are not met.
- **LD/LC50 values relevant for classification:**

|                                 |                          |
|---------------------------------|--------------------------|
| <b>120-51-4 Benzyl benzoate</b> |                          |
| Oral                            | LD50 1700 mg/kg (rat)    |
| Dermal                          | LD50 4000 mg/kg (rabbit) |

|                         |                      |
|-------------------------|----------------------|
| <b>91-64-5 Coumarin</b> |                      |
| Oral                    | LD50 293 mg/kg (rat) |
| Dermal                  | LD50 293 mg/kg (rat) |

|                              |                            |
|------------------------------|----------------------------|
| <b>123-11-5 Anisaldehyde</b> |                            |
| Oral                         | LD50 2755-3600 mg/kg (rat) |
| Dermal                       | LD50 >5000 mg/kg (rabbit)  |
- **Primary irritant effect**
- **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:**  
May cause an allergic skin reaction.
- **IARC (International Agency for Research on Cancer):**

|                                     |
|-------------------------------------|
| None of the ingredients are listed. |
|-------------------------------------|
- **Probable routes of exposure:**  
Ingestion.  
Inhalation.  
Eye contact.  
Skin contact.
- **Germ cell mutagenicity:** Based on available data, the classification criteria are not met.

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- **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.

### SECTION 12: Ecological information

- **12.1 Toxicity**
- **Aquatic toxicity:**  
Harmful to aquatic life with long lasting effects.

#### 120-51-4 Benzyl benzoate

LC50 2,32 mg/l (zebra fish)

EC50 3,09 mg/l (daphnia)

#### 104-67-6 Undecan-4-olide

EC50 5,85 mg/l (daphnia)

#### 91-64-5 Coumarin

LC50 2,94 mg/l (pimephales promelas)

EC50 1,452 mg/l (Pseudokirchneriella subcapitata)  
30,6 mg/l (daphnia)

#### 123-11-5 Anisaldehyde

EC50 61 mg/l (Pseudokirchneriella subcapitata)

82,8 mg/l (daphnia)

- **12.2 Persistence and degradability** No further relevant information available.
- **12.3 Bioaccumulative potential** No further relevant information available.
- **12.4 Mobility in soil** No further relevant information available.
- **Additional ecological information:**
- **General notes:** Avoid release to the environment.
- **12.5 Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **12.6 Other adverse effects** No further relevant information available.

### SECTION 13: Disposal considerations

- **13.1 Waste treatment methods**
- **Recommendation**  
The user of this material has the responsibility to dispose of unused material, residues and containers in compliance with all relevant local, state and federal laws and regulations regarding treatment, storage and disposal for hazardous and nonhazardous wastes.
- **Uncleaned packaging:**
- **Recommendation:** Disposal must be made according to official regulations.

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### SECTION 14: Transport information

|   |  |
|---|--|
| · <b>14.1 UN-Number</b><br>· DOT, ADR/RID/ADN, IMDG, IATA                             | Not Regulated  |
| · <b>14.2 UN proper shipping name</b><br>· DOT, ADR/RID/ADN, IMDG, IATA               | Not Regulated  |
| · <b>14.3 Transport hazard class(es)</b><br>· DOT, ADR/RID/ADN, IMDG, IATA<br>· Class | Not Regulated  |
| · <b>14.4 Packing group</b><br>· DOT, ADR/RID/ADN, IMDG, IATA                         | Not Regulated  |
| · <b>14.5 Environmental hazards:</b><br>· Marine pollutant:                           | No   |
| · <b>14.6 Special precautions for user</b>  | Not applicable.  |
| · <b>14.7 Transport in bulk according to Annex II of Marpol and the IBC Code</b>      | Not applicable.  |
| · <b>Transport/Additional information:</b><br>· DOT<br>· <b>Remarks:</b>              | Transport labeling is not required for non-bulk single package shipments by motor vehicle, rail car or aircraft. Bulk packaging consists of a maximum capacity of greater than 450L (119 gallons) for a liquid and a maximum net mass greater than 400kg (882 pounds) for a solid. |

### SECTION 15: Regulatory information

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

|  |   |
|--|---|
| · <b>IARC (International Agency for Research on Cancer)</b><br>None of the ingredients are listed.   |   |
| · <b>Directive 2012/18/EU</b><br>· <b>Named dangerous substances - ANNEX I</b> None of the ingredients are listed.   |   |
| · <b>Other regulations, limitations and prohibitive regulations</b> <table border="1"><tr><td>· <b>Substances of very high concern (SVHC) according to REACH, Article 57</b><br/>None of the ingredients are listed.</td></tr></table> | · <b>Substances of very high concern (SVHC) according to REACH, Article 57</b><br>None of the ingredients are listed. |
| · <b>Substances of very high concern (SVHC) according to REACH, Article 57</b><br>None of the ingredients are listed.  |   |
- **15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

### SECTION 16: Other information

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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**

H301 Toxic if swallowed. H302  
Harmful if swallowed. H311  
Toxic in contact with skin.  
H317 May cause an allergic skin reaction.  
H331 Toxic if inhaled.  
H411 Toxic to aquatic life with long lasting effects.  
H412 Harmful to aquatic life with long lasting effects.

**• Abbreviations and acronyms:**

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road  
IMDG: International Maritime Code for Dangerous Goods  
DOT: US Department of Transportation  
IATA: International Air Transport Association  
GHS: Globally Harmonised System of Classification and Labelling of Chemicals  
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)  
LC50: Lethal concentration, 50 percent  
LD50: Lethal dose, 50 percent  
PBT: Persistent, Bio-accumulable, Toxic  
SVHC: Substances of Very High Concern  
vPvB: very Persistent and very Bioaccumulative  
Acute Tox. 3: Acute toxicity – Category 3  
Acute Tox. 4: Acute toxicity – Category 4  
Skin Sens. 1: Skin sensitisation – Category 1  
Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2  
Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3

**• Sources**

Website, European Chemicals Agency ([echa.europa.eu](http://echa.europa.eu))  
Website, US EPA Substance Registry Services ([ofmpub.epa.gov/sor internet/registry/substreg/home/overview/home.do](http://ofmpub.epa.gov/sor internet/registry/substreg/home/overview/home.do))  
Website, Chemical Abstracts Registry, American Chemical Society ([www.cas.org](http://www.cas.org))  
Patty's Industrial Hygiene, 6th ed., Rose, Vernon, ed. ISBN: 978-0-470-07488-6  
Casarett and Doull's Toxicology: The Basic Science of Poisons, 8th Ed., Klaassen, Curtis D., ed., ISBN: 978-0-07-176923-5.  
Safety Data Sheets, Individual Manufacturers

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