

# Safety Data Sheet

## White Ginger and Amber Fragrance Oil (V000203)

January 10, 2019

### Section 1: Chemical Product and Company Identification

Product name: White Ginger and Amber Fragrance Oil  
Contact Info: YouWish  
Venserweg 21 M  
1112 AR Diemen  
The Netherlands  
www.youwish.nl

Emergency Phone Number:  
Within USA & Canada: 1.800.424.9300 CCN693143  
Outside USA & Canada: +1.703.527.3887 (collect calls accepted)

### Section 2: Hazards Identification

#### 2.1 Classification of the substance or mixture

This mixture has not been tested as a whole. The effects, listed below, are based on evaluation of individual components in accordance with the provisions of the regulation(s) noted below.

##### Classification according to GHS and (EC) No 1272/2008 (CLP)

|                                       |   |
|---------------------------------------|---|
| Acute Toxicity Oral, Category 5       | H303 : May be harmful if swallowed                          |
| Acute Toxicity Dermal, Category 5     | H313 : May be harmful in contact with skin                  |
| Skin Corrosion/Irritation, Category 3 | H316 : Causes mild skin irritation                          |
| Sensitization, Skin, Category 1B      | H317 : May cause an allergic skin reaction                  |
| Acute Toxicity Inhalation, Category 5 | H333 : May be harmful if inhaled                            |
| Aquatic Chronic Toxicity, Category 1  | H410 : Very toxic to aquatic life with long lasting effects |

##### Classification OSHA (Provisions 1910.1200 of title 29)

|                                  |  |
|----------------------------------|--|
| Sensitization, Skin, Category 1B | H317 : May cause an allergic skin reaction |
|----------------------------------|--|

|                 |   |
|-----------------|---|
| Carcinogenicity | This mixture contains ingredients identified as carcinogens, at 0.1% or greater, by the following:None [X] ACGIH [ ] IARC [ ] NTP [ ] OSHA[ ] |
|-----------------|---|

#### 2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

Hazard pictograms



Signal Word: Warning

**Hazard statements**

|      |   |
|------|---|
| H302 | May be harmful if swallowed                     |
| H313 | May be harmful in contact with skin             |
| H316 | Causes mild skin irritation                     |
| H317 | May cause an allergic skin reaction             |
| H333 | May be harmful if inhaled                       |
| H400 | Very Toxic to aquatic life                      |
| H411 | Toxic to aquatic life with long lasting effects |

**Precautionary Statements**

**Prevention:**

|      |   |
|------|---|
| P272 | Contaminated work clothing should not be allowed out of the workplace |
| P273 | Avoid release to the environment                                      |

**Response:**

|             |   |
|-------------|---|
| P302 + P352 | IF ON SKIN: Wash with soap and water                                    |
| P304 + P312 | IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell |
| P312        | Call a POISON CENTER or doctor/physician if you feel unwell             |
| P333 + P313 | If skin irritation or a rash occurs: Get medical advice/attention       |
| P363        | Wash contaminated clothing before reuse                                 |
| P391        | Collect Spillage  |

## Section 3: Composition/Information on Ingredients

### 3.1 Mixtures

This product is a complex mixture of ingredients, which contains among others the following substance(s), presenting a health or environmental hazard within the meaning of the UN Globally Harmonized System of Classification and

Labeling of

Chemicals (GHS):

| CAS#<br>Ingredient  | EC#       | Conc.<br>Range | GHS Classification           |
|---|-----------|----------------|------------------------------|
| <b>1222-05-5</b><br><i>Hexamethylindanopyran</i>                      | 214-946-9 | 10 - 20 %      | H316; H400; H410             |
| <b>101-86-0</b><br><i>Hexyl cinnamaldehyde</i>                        | 202-983-3 | 5 - 10 %       | H303; H316; H317; H400; H411 |
| <b>66068-84-6</b><br><i>Isocamphenyl cyclohexanol (mixed isomers)</i> | 266-100-3 | 5 - 10 %       | H315; H401; H411             |
| <b>21145-77-7</b><br><i>Acetyl hexamethyl tetralin</i>                | 244-240-6 | 5 - 10 %       | H302; H400; H410             |
| <b>128-37-0</b><br><i>Butylated hydroxytoluene</i>                    | 204-881-4 | 1 - 2 %        | H316; H400; H410             |

See Section 16 for full text of GHS classification codes

Total Hydrocarbon Content (% w/w) = 0.00

## Section 4: First Aid Measures

### 4.1 Description of first aid measures

**Inhalation:** Remove from exposure site to fresh air and keep at rest. Obtain medical advice.

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

**Skin Exposure:** Remove contaminated clothes. Wash thoroughly with water (and soap). Contact physician if symptoms persist.

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

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

**Symptoms:** no data available

**Risks:** Refer to Section 2.2 "Hazard Statements"

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

Refer to Section 2.2 "Response"

## Section 5: Fire-Fighting Measures

### 5.1 Extinguishing media

Suitable: Carbon dioxide (CO<sub>2</sub>), Dry chemical, Foam

Unsuitable Do not use a direct water jet on burning material

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

During fire fighting: Water may be ineffective

## **5.3 Advice for firefighters**

Further information: Standard procedure for chemical fires

# **Section 6: Accidental Release Measures**

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

Avoid inhalation and contact with skin and eyes. A self-contained breathing apparatus is recommended in case of a major spill.

## **6.2 Environmental precautions**

Keep away from drains, soil, and surface and groundwater.

## **6.3 Methods and materials for containment and cleaning up**

Clean up spillage promptly. Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapors. Gross spillages should be contained by use of sand or inert powder and disposed of according to the local regulations.

## **6.4 Reference to other sections**

Not Applicable

# **Section 7: Handling and Storage**

## **7.1 Precautions for safe handling**

Apply according to good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat or smoke while handling. Respect good personal hygiene.

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

Store in a cool, dry and ventilated area away from heat sources and protected from light in tightly closed original container. Avoid plastic and uncoated metal container. Keep air contact to a minimum.

## **7.3 Specific end uses**

No information available

# **Section 8: Exposure Controls/Personal Protection**

## **8.1 Control parameters**

#### Exposure Limits:

| Component |                          | ACGIH   | ACGIH    | OSHA    | OSHA     |
|-----------|--------------------------|---------|----------|---------|----------|
|           |                          | TWA ppm | STEL ppm | TWA ppm | STEL ppm |
| 128-37-0  | Butylated hydroxytoluene | 2       |          |         |          |

Engineering Controls: Use local exhaust as needed.

#### 8.2 Exposure controls - Personal protective equipment

**Eye protection:** Tightly sealed goggles, face shield, or safety glasses with brow guards and side shields, etc. as may be appropriate for the exposure

**Respiratory protection:** Avoid excessive inhalation of concentrated vapors. Apply local ventilation where appropriate.

**Skin protection:** Avoid Skin contact. Use chemically resistant gloves as needed.

## Section 9: Physical and Chemical Properties

### 9.1 Information on basic physical and chemical properties

**Appearance:** Liquid

**Odor:** Conforms to Standard

**Color:** Colorless to Yellow (G1)

**Viscosity:** Liquid

**Freezing Point:** Not determined

**Boiling Point:** Not determined

**Melting Point:** Not determined

**Flashpoint (CCCFP):** >200 F (93.33 C)

**Auto flammability:** Not determined

**Explosive Properties:** None Expected

**Oxidizing properties:** None Expected

**Vapor Pressure (mmHg@20 C):** 0.0010

**%VOC:** 0.00

**Specific Gravity @ 25 C:** 0.9280

**Density @ 25 C:** 0.9250

**Refractive Index @ 20 C:** 1.4810

**Soluble in:** Oil

## Section 10: Stability and Reactivity

|                                    |  |
|------------------------------------|--|
| Reactivity                         | None   |
| Chemical stability                 | Stable   |
| Possibility of hazardous reactions | None known   |
| Conditions to avoid                | None known   |
| Incompatible materials             | Strong oxidizing agents, strong acids, and alkalis |
| Hazardous decomposition products   | None known   |

## Section 11: Toxicological Information

### 11.1 Toxicological Effects

Acute Toxicity Estimates (ATEs) based on the individual Ingredient Toxicity Data utilizing the "Additivity Formula"

Acute toxicity - Oral - (Rat) mg/kg (LD50: 1,532.21): Harmful if swallowed

Acute toxicity - Dermal - (Rabbit) mg/kg (LD50: 2,326.03): May be harmful in contact with skin

Acute toxicity - Inhalation - (Rat) mg/L/4hr (LC50: 81.98): May be harmful if inhaled

Skin corrosion / irritation: Causes mild skin irritation

Serious eye damage / irritation: Not classified - the classification criteria are not met

Respiratory sensitization: Not classified - the classification criteria are not met

Skin sensitization: May cause an allergic skin reaction

Germ cell mutagenicity: Not classified - the classification criteria are not met

Carcinogenicity: Not classified - the classification criteria are not met

Reproductive toxicity: Not classified - the classification criteria are not met

Specific target organ toxicity - single exposure: Not classified - the classification criteria are not met

Specific target organ toxicity - repeated exposure: Not classified - the classification criteria are not met

Aspiration hazard: Not classified - the classification criteria are not met

## Section 12: Ecological Information

### 12.1 Toxicity

Acute aquatic toxicity: Not classified - the classification criteria are not met

Chronic aquatic toxicity: Very toxic to aquatic life with long lasting effects

Toxicity Data on soil: No data available.

Toxicity on other organisms: No data available.

12.2 Persistence and degradability: No data available.

12.3 Bioaccumulative potential: No data available.

12.4 Mobility in soil: No data available.

12.5 Other adverse effects: No data available.

## Section 13: Disposal Conditions

### 13.1 Waste treatment methods

Do not allow product to reach sewage systems. Dispose of in accordance with all local and national regulations. Send to a licensed waste management company. The product should not be allowed to enter drains, water courses or the soil. Do not contaminate ponds, waterways or ditches with chemical or used container.

## Section 14: Transport Information

| Regulator  | Class   | Pack Group | Sub Risk | UN-nr. |
|--|---|------------|----------|--------|
| <b>U.S. DOT (Non-Bulk)</b><br>Perfumery Products   | Not<br>Regulated<br>– Not<br>Dangerous<br>Goods |            |          |        |
| <b>ADR/RID (International Road/Rail)</b><br>Environmentally Hazardous Substance,<br>Liquid, n.o.s. | 9   | III        |          | UN3082 |
| <b>IATA (Air Cargo)</b><br>Environmentally Hazardous Substance,<br>Liquid, n.o.s.                  | 9   | III        |          | UN3082 |
| <b>IMDG (Sea)</b><br>Environmentally Hazardous Substance,<br>Liquid, n.o.s.                        | 9   | III        |          | UN3082 |

## Section 15: Regulatory Information

### U.S. Federal Regulations:

TSCA (Toxic Substance Control Act): All components of the substance/mixture are listed or exempt.

40 CFR (EPCRA, SARA, CERCLA and CAA): This product contains NO components of concern.

### U.S. State Regulations:

California Proposition 65 Warning: No warning required

### Canadian Regulations:

DSL / NDSL: 100% of the components are listed or exempt.

## Section 16: Other Information

### GHS H-Statements referred to under section 3

|   |  |
|---|--|
| H225 : Highly flammable liquid and vapor                    | H227 : Combustible liquid                |
| H301 : Toxic if swallowed                                   | H303 : May be harmful if swallowed       |
| H304 : May be fatal if swallowed and enters airways         |  |
| H312 : Harmful in contact with skin                         | H315 : Causes skin irritation            |
| H317 : May cause an allergic skin reaction                  | H318 : Causes serious eye damage         |
| H320 : Causes eye irritation                                | H336 : May cause drowsiness or dizziness |
| H401 : Toxic to aquatic life                                | H402 : Harmful to aquatic life           |
| H410 : Very toxic to aquatic life with long lasting effects |  |
| H410 : Very toxic to aquatic life with long lasting effects |  |

### Total Fractional Values

**(TFV) Risk**

(188.38) Acute Toxicity Inhalation, Category 5  
(10.95) Aquatic Chronic Toxicity, Category 2  
(3.92) Skin Corrosion/Irritation, Category 3  
(1.17) Acute Toxicity Dermal, Category 5  
(1.03) Aquatic Chronic Toxicity, Category 1  
(109.52) Aquatic Chronic Toxicity, Category 3  
(8.90) Sensitization, Skin, Category 1B  
(1.09) Acute Toxicity Oral, Category 5  
(1.66) Aquatic Chronic Toxicity, Category 4

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