1. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Crafter's Choice™ Kabocha Squash Fragrance Oil

1.2 Relevant identified product use

Intended Use: Compound used in customer substance/mixture/product

1.3 Details of the manufacturer/supplier of the safety data sheet

Crafter's Choice Brands, LLC
7820 E. Pleasant Valley Road
Independence, Ohio 44131
Phone: 1-800-908-7028
www.Crafters-Choice.com

1.4 Emergency Telephone Number: ChemTel (MIS3548100)
(800) 255-3924 Domestic USA, Canada, Puerto Rico, and US Virgin Islands
+ (813) 248-0585 International

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)

- Flammable Liquids, Category 4 H227: Combustible liquid
- 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 2 H315: Causes skin irritation
- Sensitization, Skin, Category 1B H317: May cause an allergic skin reaction
- Eye Damage/Eye Irritation, Category 2A H319: Causes serious eye irritation
- Acute Toxicity Inhalation, Category 5 H333: May be harmful if inhaled
- Target Organ Systemic Toxicity - Single Exposure, Category 2
- Aquatic Chronic Toxicity, Category 2 H411: Toxic to aquatic life with long lasting effects

Classification OSHA (Provisions 1910.1200 of title 29)

- Flammability Class IIIA Combustible Liquid
- Acute Dermal/Eye
  - 12 : Causes moderate
  - 16 : Causes
  - 9 : Harmful if absorbed through the skin.
- Acute Inhalation
  - 24 : Causes respiratory tract irritation.
  - 25 : Inhalation at high levels may cause: tremors, labored breathing, hypothermia, lethargy, ataxia
- Acute Oral
  - 2 : Harmful if swallowed
- Reproductive/Developmental
  - 39 : Causes reproductive/developmental
- Sensitization/Allergic Response
  - 31 : May cause allergic skin reaction.
Target Organ Effects
26 : Prolonged or repeated ingestion may cause damage to: kidneys, adrenal glands, liver, spleen, blood, stomach, brain, bile duct, tongue, mucous membranes, musculo-skeletal system
28 : Prolonged or repeated Dermal Exposure may cause damage to: kidneys, skin, testes
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

H227 Combustible liquid
H303 May be harmful if swallowed
H313 May be harmful in contact with skin
H315 Causes skin irritation
H317 May cause an allergic skin reaction
H319 Causes serious eye irritation
H333 May be harmful if inhaled
H371 May cause damage to organs
H411 Toxic to aquatic life with long lasting effects

Precautionary Statements

Prevention:
P235 Keep cool
P260 Do not breathe dust/fume/gas/mist/vapors/spray
P264 Wash hands thoroughly after handling
P270 Do not eat, drink or smoke when using this product
P272 Contaminated work clothing should not be allowed out of the workplace
P273 Avoid release to the environment

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
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes Remove contact lenses if present and easy to do. Continue rinsing
P309 IF exposed or you feel unwell:
P311 Call a POISON CENTER or doctor/physician
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
P337 + P313 If eye irritation persists: Get medical advice/attention
P362 Take off contaminated clothing and wash before reuse
P363 Wash contaminated clothing before reuse
2.3 Other Hazards

No data available

### 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):

<table>
<thead>
<tr>
<th>CAS#</th>
<th>EC#</th>
<th>Ingredient</th>
<th>Conc. Range</th>
<th>GHS Classification</th>
<th>OSHA Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>105-87-3</td>
<td>203-341-5</td>
<td>Geranyl acetate</td>
<td>5 - 10 %</td>
<td>H315; H317; H401; H412</td>
<td>11, 15</td>
</tr>
<tr>
<td>78-70-6</td>
<td>201-134-4</td>
<td>Linalool</td>
<td>5 - 10 %</td>
<td>H227; H303; H315; H319; H402</td>
<td>12, 26</td>
</tr>
<tr>
<td>18479-58-8</td>
<td>242-362-4</td>
<td>2,6-dimethyloct-7-en-2-ol</td>
<td>5 - 10 %</td>
<td>H227; H303; H316; H319; H402</td>
<td>11, 15</td>
</tr>
<tr>
<td>120-51-4</td>
<td>204-402-9</td>
<td>Benzyl Benzoate</td>
<td>2 - 5 %</td>
<td>H302; H313; H400; H411</td>
<td>28, 3</td>
</tr>
<tr>
<td>118-58-1</td>
<td>204-262-9</td>
<td>Benzyl Salicylate</td>
<td>2 - 5 %</td>
<td>H303; H317; H320; H371; H401; H412</td>
<td>31</td>
</tr>
<tr>
<td>8000-41-7</td>
<td>232-268-1</td>
<td>Terpineol</td>
<td>2 - 5 %</td>
<td>H227; H303; H315; H319; H402</td>
<td>11, 15, 24</td>
</tr>
<tr>
<td>1222-05-5</td>
<td>214-946-9</td>
<td>Hexamethylindanopyran</td>
<td>2 - 5 %</td>
<td>H316; H400; H410</td>
<td>11, 15</td>
</tr>
<tr>
<td>106-24-1</td>
<td>203-377-1</td>
<td>Geraniol</td>
<td>2 - 5 %</td>
<td>H303; H315; H317; H318; H401</td>
<td>11, 15, 31</td>
</tr>
<tr>
<td>101-86-0</td>
<td>202-983-3</td>
<td>Hexyl cinnamaldehyde</td>
<td>2 - 5 %</td>
<td>H303; H316; H317; H400; H411</td>
<td>11, 15</td>
</tr>
<tr>
<td>10339-55-6</td>
<td>233-732-6</td>
<td>3,7-Dimethyl-1,6-nonadien-3-ol</td>
<td>2 - 5 %</td>
<td>H227; H315; H319; H402</td>
<td>11, 15</td>
</tr>
<tr>
<td>63500-71-0</td>
<td>405-040-6</td>
<td>TETRAHYDRO-METHYL-METHYLPROPYL)-PYRAN-4-OL</td>
<td>2 - 5 %</td>
<td>H319</td>
<td></td>
</tr>
<tr>
<td>24851-98-7</td>
<td>246-495-9</td>
<td>Methyl dihydrojasmonate</td>
<td>2 - 5 %</td>
<td>H402</td>
<td></td>
</tr>
<tr>
<td>60-12-8</td>
<td>200-456-2</td>
<td>Phenethyl alcohol</td>
<td>1 - 2 %</td>
<td>H302; H313; H316; H319</td>
<td>11, 15, 3</td>
</tr>
<tr>
<td>104-61-0</td>
<td>203-219-1</td>
<td>Gamma-Nonalactone</td>
<td>1 - 2 %</td>
<td>H316</td>
<td>12, 15</td>
</tr>
<tr>
<td>91-64-5</td>
<td>202-086-7</td>
<td>Coumarin</td>
<td>1 - 2 %</td>
<td>H302; H317; H402</td>
<td>12, 15, 2, 26, 31, 9</td>
</tr>
</tbody>
</table>
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"
5. Fire-Fighting measures

5.1 Extinguishing media

Suitable: Carbon dioxide (CO2), 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

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

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

8. Exposure ControlsPERSONAL PROTECTION

8.1 Control parameters

<table>
<thead>
<tr>
<th>Component</th>
<th>ACGIH TWA ppm</th>
<th>ACGIH STEL ppm</th>
<th>OSHA TWA ppm</th>
<th>OSHA STEL ppm</th>
</tr>
</thead>
<tbody>
<tr>
<td>140-11-4 Benzyl acetate</td>
<td>10</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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.

9. Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

- **Appearance:** Conforms to Standard
- **Odor:** Conforms to Standard
- **Color:** Conforms to standard
- **Viscosity:** Liquid
- **Freezing Point:** Not determined
- **Boiling Point:** Not determined
- **Melting Point:** Not determined
- **Flashpoint (CCCFP):** 188 F (86.67 C)
- **Auto flammability:** Not determined
- **Explosive Properties:** None Expected
- **Oxidizing properties:** None Expected
- **Vapor Pressure (mmHg@20 C):** 0.0801
- **%VOC:** 7.0147
- **Specific Gravity @ 25 C:** Not determined
- **Density @ 25 C:** Not determined
- **Refractive Index @ 20 C:** Not determined
- **Soluble in:** Oil

10. Stability and Reactivity

10.1 Reactivity
- None

10.2 Chemical stability
- Stable

10.3 Possibility of hazardous reactions
- None known

10.4 Conditions to avoid
- None known

10.5 Incompatible materials
- Strong oxidizing agents, strong acids, and alkalis

10.6 Hazardous decomposition products
- None known

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: 3,019.19) May be harmful if swallowed

- **Acute toxicity - Dermal - (Rabbit) mg/kg**
  - (LD50: 3,594.76) May be harmful in contact with skin

- **Acute toxicity - Inhalation - (Rat) mg/L/4hr**
  - (LC50: 36.64) May be harmful if inhaled

- **Skin corrosion / irritation**
  - Causes skin irritation
12. Ecological Information

12.1 Toxicity

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

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.

14. Transport Information

<table>
<thead>
<tr>
<th>Regulator</th>
<th>Class</th>
<th>Pack Group</th>
<th>Sub Risk</th>
<th>UN-nr.</th>
</tr>
</thead>
<tbody>
<tr>
<td>U.S. DOT (Non-Bulk)</td>
<td>Not Regulated - Not Dangerous Goods</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Chemicals NOI</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ADR/RID (International Road/Rail)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Environmentally Hazardous</td>
<td>Substance,</td>
<td>III</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liquid, n.o.s.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IATA (Air Cargo)</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Environmentally Hazardous</td>
<td>Substance,</td>
<td>III</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liquid, n.o.s.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>IMDG (Sea)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
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:** This product contains the following components:
  - 123-35-3 (NF 204-622-5 0.01 - 0.1%) beta-Myrcene (NFS)

Canadian Regulations:

- **DSL / NDSL:** 100.00% of the components are listed or exempt.

16. Other Information

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

<table>
<thead>
<tr>
<th>TFV</th>
<th>Risk</th>
</tr>
</thead>
<tbody>
<tr>
<td>(2.82)</td>
<td>Skin Corrosion/Irritation, Category 2</td>
</tr>
<tr>
<td>(5.43)</td>
<td>Eye Damage/Eye Irritation, Category 2A</td>
</tr>
<tr>
<td>(3.07)</td>
<td>Aquatic Chronic Toxicity, Category 2</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TFV</th>
<th>Risk</th>
</tr>
</thead>
<tbody>
<tr>
<td>(3.00)</td>
<td>Sensitization, Skin, Category 1B</td>
</tr>
<tr>
<td>(3.00)</td>
<td>Target Organ Systemic Toxicity - Single Exposure, Category 2</td>
</tr>
</tbody>
</table>

**Remarks**

This safety data sheet is based on the properties of the material known to Crafter's Choice™ at the time the data sheet was issued. The safety data sheet is intended to provide information for a health and safety assessment of the material and the circumstances, under which it is packaged, stored or applied in the workplace. For such a safety assessment Crafter’s Choice™ holds no responsibility. This document is not intended for quality assurance purposes.