Section 1: Identification of the Substance/mixture and of the Company/undertaking

1.1 Product Name: Guava Sunrise Fragrance Oil
   Product Code: 303-406X

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

1.3 Supplier: Majestic Mountain Sage Inc
   2490 S 1350 W
   Nibley, 84321 - United States of America
   T 435.755.0863 - F 435.755.2108
   www.TheSage.com

1.4 Emergency Telephone Number
   No additional information available

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)
   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 if contact with skin
   Skin Corrosion/Irritation, Category 2  H315: Causes skin irritation
   Sensitization, Skin, Category 1A  H317: May cause an allergic skin reaction
   Eye Damage/Irritation, Category 2A  H319: Causes serious eye irritation
   Acute Toxicity Inhalation, Category 5  H333: May be harmful if inhaled
   Aquatic Chronic Toxicity, Category 2  H411: Toxic to aquatic life with long lasting effects

   Classification OSHA (Provision 1910.1200 of title 29)
   Flammability  Class IIIA Combustible Liquid
   Acute Dermal/Eye  12: Causes moderate skin irritation
15: May cause eye irritation
19: May cause photo-induced skin irritation

Acute Inhalation
23: May cause 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 toxicity in animals.

Sensitization/Allergic Response
31: May cause allergic skin reaction

Target Organ Effects
26: Prolonged or repeated ingestion may cause damage to: kidneys, liver, spleen, bone marrow, stomach, brain, thyroid, tongue, mucous membranes, musculo-skeletal system.
28: Prolonged or repeated Dermal exposure may cause damage to: kidneys, liver, bone marrow, skin.

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

Labeling (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
H411  Toxic to aquatic life with long lasting effects
Precautionary Statements

Prevention:
P235   Keep cool
P264   Wash hands thoroughly after handling
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.
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
P370+P378 In case of fire: Use Carbon dioxide (CO₂), Dry chemical, or Foam for extinction. Do not use a direct water jet on burning material
P391    Collect Spillage

2.3 Other Hazards
No data available
**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):

<table>
<thead>
<tr>
<th>CAS #</th>
<th>EC#</th>
<th>Conc. Range</th>
<th>GHS Class.</th>
<th>OSHA Class.</th>
</tr>
</thead>
<tbody>
<tr>
<td>104-67-6</td>
<td>203-225-4</td>
<td>10-20%</td>
<td>H316; H401; H402; H412</td>
<td>11</td>
</tr>
<tr>
<td>32210-23-4</td>
<td>250-954-9</td>
<td>10-20%</td>
<td>H303; H317; H401</td>
<td>11, 15</td>
</tr>
<tr>
<td>88-41-5</td>
<td>201-828-7</td>
<td>10-20%</td>
<td>H227; H303; H316; H401; H411</td>
<td>12, 2</td>
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<tr>
<td>77-83-8</td>
<td>201-061-8</td>
<td>10-20%</td>
<td>H317; H401; H411</td>
<td>11, 15</td>
</tr>
<tr>
<td>140-11-4</td>
<td>205-399-7</td>
<td>10-20%</td>
<td>H303; H316; H401; H412</td>
<td>15, 25, 26, 31, 39</td>
</tr>
<tr>
<td>5989-27-5</td>
<td>227-813-5</td>
<td>5-10%</td>
<td>H226; H304; H315; H317; H400; H410</td>
<td>11, 15, 23</td>
</tr>
<tr>
<td>120-51-4</td>
<td>204-402-9</td>
<td>2-5%</td>
<td>H302; H313; H400; H411</td>
<td>28, 3</td>
</tr>
<tr>
<td>101-86-0</td>
<td>202-983-3</td>
<td>2-5%</td>
<td>H303; H316; H317; H400; H411</td>
<td>11, 15</td>
</tr>
<tr>
<td>121-33-5</td>
<td>204-465-2</td>
<td>2-5%</td>
<td>H303; H319</td>
<td>31</td>
</tr>
</tbody>
</table>

**gamma-Undecalactone**

**4-tert-Butylcyclohexyl acetate**

**2-t-Butylcyclohexyl acetate**

**Ethyl methylphenylglycidate**

**Benzyl acetate**

**Limonene**

**Benzyl Benzoate**

**Hexyl cinnamaldehyde**

**Vanillin**
<table>
<thead>
<tr>
<th>CAS #</th>
<th>EC#</th>
<th>Conc. Range</th>
<th>GHS Class.</th>
<th>OSHA Class.</th>
</tr>
</thead>
<tbody>
<tr>
<td>6413-10-1</td>
<td>229-114-0</td>
<td>2-5%</td>
<td>H227; H316</td>
<td>11</td>
</tr>
<tr>
<td>1222-05-5</td>
<td>214-946-9</td>
<td>2-5%</td>
<td>H316; H400; H410</td>
<td>11, 15</td>
</tr>
<tr>
<td>127-51-5</td>
<td>204-846-3</td>
<td>2-5%</td>
<td>H315; H317; H320; H401; H411</td>
<td>11, 15, 19, 26, 28, 31</td>
</tr>
<tr>
<td>115-95-7</td>
<td>204-116-4</td>
<td>2-5%</td>
<td>H227; H315; H317; H319; H402</td>
<td></td>
</tr>
<tr>
<td>4940-11-8</td>
<td>225-582-5</td>
<td>2-5%</td>
<td>H302</td>
<td>2</td>
</tr>
<tr>
<td>68737-61-1</td>
<td>272-113-5</td>
<td>0.1-1.0%</td>
<td>H227; H303; H313; H315; H317; H401; H411</td>
<td>12, 15, 31</td>
</tr>
<tr>
<td>127-43-5</td>
<td>204-843-7</td>
<td>0.1-1.0%</td>
<td>H316; H317; H401; H412</td>
<td>11, 15</td>
</tr>
<tr>
<td>127-91-3</td>
<td>204-872-5</td>
<td>0.1-1.0%</td>
<td>H226; H304; H315; H317; H400; H410</td>
<td>11, 15, 24, 25, 31</td>
</tr>
<tr>
<td>205-459-2</td>
<td>203-093-8</td>
<td>0.1-1.0%</td>
<td>H303; H317</td>
<td></td>
</tr>
<tr>
<td>57378-68-4</td>
<td>260-709-8</td>
<td>0.1-1.0%</td>
<td>H302; H315; H317; H318; H400; H410</td>
<td>11, 15, 31</td>
</tr>
</tbody>
</table>

**Ethyl 2-methyl-1,3-dioxolane-2-acetate (Fructone)**

**Hexamethylindanopyran**

**a-Isomethyl ionone**

**Linalyl acetate**

**Ethyl maltol**

**Dimethyltetrahydro Benzaldehyde**

**Methyl-β-ionone**

**Geranyl acetate**

**Methyl cinnamate**

**B-Pinene**

**delta-1-(2,6,6-Trimethyl-3-cyclohexen-1-yl)-2-buten-1-one (delta-Damascone)**

**Neryl acetate**
### 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 Contact:** Flush immediately with water for at least 15 minutes. Contact physician if symptoms persist.

**Skin Contact:** 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/Effects, Acute and Delayed

**Symptoms:** No data available

**Risks:** Refer to Section 2.2 “Hazard Statements”

#### 4.3 Indication of Immediate Medical Attention and Special Treatment Needed

**Treatment:** Refer to Section 2.2 “Response”

---

<table>
<thead>
<tr>
<th>CAS # Ingredient</th>
<th>EC#</th>
<th>Conc. Range</th>
<th>GHS Class.</th>
<th>OSHA Class.</th>
</tr>
</thead>
<tbody>
<tr>
<td>24720-09-0</td>
<td>246-430-4</td>
<td>0.1-1.0%</td>
<td>H302; H313; H317; H401; H411</td>
<td>12, 15, 26, 3, 31</td>
</tr>
<tr>
<td><em>trans-alpha-1-(2,6,6-Trimethyl-2-cyclohexen-1-yl)-2-buten-1-one (trans-alpha-Damascone)</em></td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>106-22-9</td>
<td>203-375-0</td>
<td>0.1-1.0%</td>
<td>H303; H313; H315; H317; H319; H401</td>
<td>11, 15</td>
</tr>
<tr>
<td><em>Citronellol</em></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

See Section 16 for full text of GHS classification codes
Total Hydrocarbon Content (% w/w) = 6.48
5.1 Extinguishing Media

**Suitable:** Carbon dioxide (CO$_2$), 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

6.1 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 spillage 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

7.1 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:

<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>
<tr>
<td>127-91-3 ß-Pinene</td>
<td>20</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.

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 Tint (G0-1)
Viscosity: Liquid
Freezing Point: Not determined
Boiling Point: Not determined
Melting Point: Not determined
Flashpoint (CCCFP): 167°F (75.00°C)
Auto Flammability: Not determined
Explosive Properties: None expected
Oxidizing Properties: None expected
Vapor Pressure (mmHg@20°C): 0.4797
%VOC: 20.2261
Specific Gravity @ 25°C: 0.9740
Density @ 25°C: 0.9710
Refractive Index @ 20°C: 1.4730
Soluble In: Oil

SECTION 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

SECTION 11: Toxicological Information

11.1 Toxicological Effects
Acute Toxicity Estimates (ATEs) based on individual Ingredient Toxicity Data utilizing the “Additivity Formula”

Acute Toxicity-Oral-(Rat) mg/kg (LD50: 3,774.03) May be harmful if swallowed
Acute Toxicity-Dermal (Rabbit) mg/kg (LD50: 3,495.26) May be harmful in contact with skin
Acute Toxicity-Inhalation (Rat) mg/L/4hr (LC50: 34.07) May be harmful if inhaled
Skin Corrosion/Irritation Causes skin irritation
Serious Eye Damage/Irritation Causes serious eye irritation
### SECTION 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

### SECTION 13: Disposal Considerations

#### 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

14.1 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></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><em>Chemical NOI</em></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><em>Environmentally Hazardous Substance, Liquid, n.o.s.</em></td>
<td>9</td>
<td>III</td>
<td></td>
<td>UN3082</td>
</tr>
<tr>
<td>IATA (Air Cargo)</td>
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<td></td>
<td></td>
</tr>
<tr>
<td><em>Environmentally Hazardous Substance, Liquid, n.o.s.</em></td>
<td>9</td>
<td>III</td>
<td></td>
<td>UN3082</td>
</tr>
<tr>
<td>IMDG (Sea)</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><em>Environmentally Hazardous Substance, Liquid, n.o.s.</em></td>
<td>9</td>
<td>III</td>
<td></td>
<td>UN3082</td>
</tr>
</tbody>
</table>

SECTION 15: Regulatory Information

15.1 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.

15.2 U.S. State Regulations

**California Proposition 65 Warning**
No Warning required.

15.3 Canadian Regulations

**DSL/NDSL**
100.00% of the components are listed or exempt.
SECTION 16: Other Information

16.1 GHS H-Statements Referred to Under Section 3

H226: Flammable liquid and vapor          H302: Harmful if swallowed
H304: May be fatal if swallowed and enters airways          H316: Causes mild skin irritation
H318: Causes serious eye damage          H317: May cause an allergic skin reaction
H400: Very toxic to aquatic life          H401: Toxic to aquatic life
H402: Harmful to aquatic life          H410: Very toxic to aquatic life with long lasting effects
H412: Harmful to aquatic life with long lasting effects

16.2 Total Fractional Values

(TFV) Risk
(1.40) Skin Corrosion/Irritation, Category 2
(30.00) Sensitization, Skin, Category 1A
(1.21) Eye Damage/Irritation, Category 2A
(4.99) Aquatic Chronic Toxicity, Category 2

Notes:
This safety data sheet is based on the properties of the material known 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 holds no responsibility. This document is not intended for quality assurance purposes.