Guava Sunrise Fragrance Oil

Safety Data Sheet

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

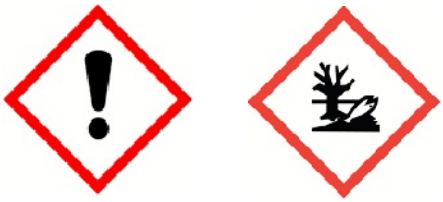
Classification OSHA (Provision 1910.1200 of title 29)

Flammability	Class IIIA Combustible Liquid
Acute Dermal/Eye	12: Causes moderate skin irritation

Acute Inhalation	15: May cause eye irritation 19: May cause photo-induced skin irritation 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 (CO_2), 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):

CAS # Ingredient	EC#	Conc. Range	GHS Class.	OSHA Class.
104-67-6	203-225-4	10-20%	H316; H401; H402; H412	11
gamma-Undecalactone				
32210-23-4	250-954-9	10-20%	H303; H317; H401	11, 15
4-tert-Butylcyclohexyl acetate				
88-41-5	201-828-7	10-20%	H227; H303; H316; H401; H411	12, 2
2-t-Butylcyclohexyl acetate				
77-83-8	201-061-8	10-20%	H317; H401; H411	11, 15
Ethyl methylphenylglycidate				
140-11-4	205-399-7	10-20%	H303; H316; H401; H412	15, 25, 26, 31, 39
Benzyl acetate				
5989-27-5	227-813-5	5-10%	H226; H304; H315; H317; H400; H410	11, 15, 23
Limonene				
120-51-4	204-402-9	2-5%	H302; H313; H400; H411	28, 3
Benzyl Benzoate				
101-86-0	202-983-3	2-5%	H303; H316; H317; H400; H411	11, 15
Hexyl cinnamaldehyde				
121-33-5	204-465-2	2-5%	H303; H319	31
Vanillin				

CAS # Ingredient	EC#	Conc. Range	GHS Class.	OSHA Class.
6413-10-1	229-114-0	2-5%	H227; H316	11
Ethyl 2-methyl-1,3-dioxolane-2-acetate (Fructone)				
1222-05-5	214-946-9	2-5%	H316; H400; H410	11, 15
Hexamethylindanopyran				
127-51-5	204-846-3	2-5%	H315; H317; H320; H401; H411	11, 15, 19 26, 28, 31
a-Isomethyl ionone				
115-95-7	204-116-4	2-5%	H227; H315; H317; H319; H402	
Linalyl acetate				
4940-11-8	225-582-5	2-5%	H302	2
Ethyl maltol				
68737-61-1	272-113-5	0.1-1.0%	H227; H303; H313; H315; H317; H401; H411	12, 15, 31
Dimethyltetrahydro Benzaldehyde				
127-43-5	204-843-7	0.1-1.0%	H316; H317; H401; H412	11, 15
Methyl-ß-ionone				
105-87-3	203-341-5	0.1-1.0%	H315; H317; H401; H412	11, 15
Geranyl acetate				
103-26-4	203-093-8	0.1-1.0%	H303; H317	
Methyl cinnamate				
127-91-3	204-872-5	0.1-1.0%	H226; H304; H315; H317; H400; H410	11, 15, 24, 25, 31
B-Pinene				
57378-68-4	260-709-8	0.1-1.0%	H302; H315; H317; H318; H400; H410	11, 15, 31
delta-1-(2,6,6-Trimethyl-3-cyclohexen-1-yl)-2-buten-1-one (delta-Damascone)				
141-12-8	205-459-2	0.1-1.0%	H315; H317; H401	
Neryl acetate				

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

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

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”

SECTION 5: Firefighting Measures

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

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 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

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 TWA ppm	ACGIH STEL ppm	OSHA TWA ppm	OSHA STEL ppm
140-11-4 *Benzyl acetate*	10			
127-91-3 *ß-Pinene*	20			

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

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:	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

Regulator	Class	Pack Group	Sub Risk	UN-Nr.
U.S. DOT (Non-Bulk)	Not regulated - Not Dangerous Goods			
Chemical NOI				
ADR/RID (International Road/Rail)				
Environmentally Hazardous Substance, Liquid, n.o.s.	9	III		UN3082
IATA (Air Cargo)				
Environmentally Hazardous Substance, Liquid, n.o.s.	9	III		UN3082
IMDG (Sea)				
Environmentally Hazardous Substance, Liquid, n.o.s.	9	III		UN3082

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
H317: May cause an allergic skin reaction
H318: Causes serious eye damage
H320: Causes eye irritation
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.