



# Blackberry Iced Tea Fragrance Oil

Safety Data Sheet

## SECTION 1: Identification of the Substance/Mixture and of the Company/Undertaking

- 1.1 Product Name:** Blackberry Iced Tea Fragrance Oil  
**Product Code:** 303-234X
- 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](http://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 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
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 Oral  
Sensitization/Allergic Response  
Target Organ Effects

15: May cause eye irritation  
9: Harmful if absorbed through the skin  
2: Harmful if swallowed  
31: May cause allergic skin reaction  
28: Prolonged or repeated Dermal Exposure may cause damage to: kidneys, skin.  
This mixture contains ingredients identified as carcinogens, at 0.1% or greater, by the following: None [x] ACGIH [ ] IARC [ ] NTP [ ] OSHA [ ]

Carcinogenicity

## 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
H316	Causes mild skin irritation
H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
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 and 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.
P363	Wash contaminated clothing before reuse
P370+P378	In case of fire: Use Carbon dioxide (CO <sup>2</sup> ), 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.
134-20-3	205-132-4	2-5%	H302; H316; H319; H401; H402	11, 15
<i>Methyl anthranilate</i>				
24851-98-7	246-495-9	2-5%	H402	
<i>Methyldihydrojasmonate</i>				
123-68-2	204-642-4	2-5%	H227; H301; H311; H331; H400; H412	11, 3, 9
<i>Allyl hexanoate</i>				
4940-11-8	225-582-5	2-5%	H302	2
<i>Ethyl maltol</i>				
928-96-1	213-192-8	2-5%	H226; H319	
<i>3-Hexenol</i>				

88-41-5	201-828-7	2-5%	H227; H303; H316; H401; H411	12, 2
<i>2-t-Butylcyclohexyl acetate</i>				
120-51-4	204-402-9	1-2%	H302; H313; H400; H411	28, 3
<i>Benzyl Benzoate</i>				
7452-79-1	231-225-4	1-2%	H226	
<i>Ethyl 2-methylbutyrate</i>				
54464-57-2	259-174-3	1-2%	H315; H317; H400; H410	11, 31
<i>Tetramethyl Acetyloctahydronaphthalenes</i>				
141-97-9	205-516-1	1-2%	H227	
<i>Ethyl acetoacetate</i>				
77-83-8	201-061-8	0.1-1.0%	H317; H401; H411	11, 15
<i>Ethyl methylphenylglycidate</i>				
6259-76-3	228-408-6	0.1-1.0%	H315; H317; H319; H400; H410	11, 15
<i>Hexyl salicylate</i>				
2705-87-5	220-292-5	0.1-1.0%	H302; H312; H317; H332; H400; H410	10, 12, 15, 3
<i>Allyl cyclohexylpropionate</i>				
127-51-5	204-846-3	0.1-1.0%	H315; H317; H320; H401; H411	11, 15, 19, 26, 28, 31
<i>a-Isomethyl ionone</i>				
106-22-9	203-375-0	0.1-1.0%	H303; H313; H315; H317; H401	11, 15
<i>Citronellol</i>				
101-86-0	202-983-0	0.1-1.0%	H303; H316; H317; H400; H411	11, 15
<i>Hexyl cinnamaldehyde</i>				
78-70-6	201-134-4	0.1-1.0%	H227; H303; H315; H317; H319; H402	12, 26
<i>Linalool</i>				

33704-61-9	251-649-3	0.1-1.0%	H303; H315; H317; H319; H401; H411	11, 15, 26
<i>6, 7-Dihydro-1, 1, 2, 3, 3-pentamethyl-4(5H)-indanone (Cashmeran)</i>				
23726-91-2	245-842-1	0.1-1.0%	H303; H316; H317	11, 31
<i>(2E)-1-(2, 6, 6-Trimethyl-1-cyclohexen-1-yl)-2-buten-1-one</i>				
106-24-1	203-377-1	0.1-1.0%	H303; H315; H317; H318; H402	11, 15, 31
<i>Geraniol</i>				
122-40-7	201-289-8	0.1-1.0%	H227; H302; H315; H317; H361; H401; H411	11, 15
<i>Amyl Cinnamal</i>				
80-54-6	201-289-8	0.1-1.0%	H227; H302; H315; H317; H361; H401; H411	11, 15, 26, 28, 3, 31, 39
<i>Butylphenyl Methylpropional</i>				
32388-55-9	251-020-3	0.1-1.0%	H316; H317; H400; H410	16, 19
<i>Acetyl cedrene</i>				
68647-72-3	232-433-8	0.1-1.0%	H226; H304; H315; H317; H400; H410	12, 3, 31
<i>Citrus aurantium var. dulcis</i>				
127-91-3	204-872-5	0.1-1.0%	H226; H304; H315; H317; H400; H410	11, 15, 24, 25, 31
<i>β-Pinene</i>				

See Section 16 for full text of GHS classification codes  
Total Hydrocarbon Content (% w/w) = 0.65

## 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/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"

<b>SECTION 5: Firefighting Measures</b>
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**5.1 Extinguishing Media****Suitable**

Carbon Dioxide (CO<sup>2</sup>), 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
127-91-3 <i>β-Pinene</i>	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

<b>Appearance:</b>	Conforms to Standard
<b>Odor:</b>	Conforms to Standard
<b>Color:</b>	Yellow Tint (G0/G1)
<b>Viscosity:</b>	Liquid
<b>Freezing Point:</b>	Not determined
<b>Boiling Point:</b>	Not determined
<b>Melting Point:</b>	Not determined
<b>Flashpoint (CCCFP):</b>	174°F (78.89°C)
<b>Auto flammability:</b>	Not determined
<b>Explosive Properties:</b>	None expected
<b>Oxidizing Properties:</b>	None expected
<b>Vapor Pressure (mmHg@20C):</b>	0.178



<b>%VOC:</b>	10.2605
<b>Specific Gravity @ 25 C:</b>	0.8960
<b>Density @ 25 C:</b>	0.8930
<b>Refractive Index @ 20 C:</b>	1.4490
<b>Soluble in:</b>	Oil

<b>SECTION 10: Stability and Reactivity</b>
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<b>10.1 Reactivity</b>	None
<b>10.2 Chemical Stability</b>	Stable
<b>10.3 Possibility of Hazardous Reactions</b>	None known
<b>10.4 Conditions to Avoid</b>	None known
<b>10.5 Incompatible Materials</b>	Strong oxidizing agents, strong acids, and alkalis
<b>10.6 Hazardous Decomposition Products</b>	None known

<b>SECTION 11: Toxicological Information</b>
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**11.1 Toxicological Effects**

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

<b>Acute Toxicity-Oral-(Rat) mg/kg</b>	(LD50:3,608.30) May be harmful if swallowed
<b>Acute Toxicity-Dermal (Rabbit) mg/kg</b>	(LD50: 2,616.76) May be harmful in contact with skin
<b>Acute Toxicity-Inhalation (Rat) mg/L/4hr</b>	(LC50: 22.77) May be harmful if inhaled
<b>Skin Corrosion/Irritation</b>	Causes mild skin irritation
<b>Serious Eye Damage/Irritation</b>	Causes serious eye irritation
<b>Respiratory Sensitization</b>	Not classified - the classification criteria are not met
<b>Skin Sensitization</b>	May cause an allergic skin reaction
<b>Germ Cell Mutagenicity</b>	Not classified - the classification criteria are not met
<b>Carcinogenicity</b>	Not classified - the classification criteria are not met

<b>Reproductive Toxicity</b>	Not classified - the classification criteria are not met
<b>Specific Target Organ Toxicity Single Exposure</b>	Not classified - the classification criteria are not met
<b>Specific Target Organ Toxicity Repeated Exposure</b>	Not classified - the classification criteria are not met
<b>Aspiration Hazard</b>	Not classified - the classification criteria are not met

<b>SECTION 12: Ecological Information</b>
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### 12.1 Toxicity

<b>Acute Aquatic Toxicity</b>	Not classified - the classification criteria are not met
<b>Chronic Aquatic Toxicity</b>	Toxic to aquatic life with long lasting effects
<b>Toxicity Data on Soil</b>	No data available
<b>Toxicity on Other Organisms</b>	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

<b>SECTION 13: Disposal Considerations</b>
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### 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 waster 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	UN-Nr.
U.S. DOT (Non-Bulk)	Not regulated - Not Dangerous Goods		
<i>Chemical NOI</i>			
ADR/RID (International Road/Rail)			
<i>Environmentally Hazardous Substance, Liquid, n.o.s.</i>	9	III	UN3082
IATA (Air Cargo)			
<i>Environmentally Hazardous Substance, Liquid, n.o.s.</i>	9	III	UN3082
IMDG (Sea)			
<i>Environmentally Hazardous Substance, Liquid, n.o.s.</i>	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**

This product contains the following components:

123-35-3(NF 204-622-5 0.1-1.0% beta-Myrcene (NFS)

**15.3 Canadian Regulations****DSL/NDSL**

129757-67-1 0.1-1.0% Decanedioic acid, 1, 10-bis(2,2,6,6-tetramethyl-4-piperidiny) ester, reaction pr

<b>SECTION 16: Other Information</b>
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**GHS H-Statements Referred to Under Section 3**

H226: Flammable liquid and vapor	H227: Combustible Liquid
H301: Toxic if swallowed	H302: Harmful if swallowed
H303: May be harmful if swallowed	H311: Toxic in contact with skin
H312: Harmful in contact with skin	H313: May be harmful in contact with skin
H315: Causes skin irritation	H317: May cause an allergic skin
H316: Causes mild skin irritation	H319: Causes serious eye irritation
H318: Causes serious eye damage	H331: Toxic if inhaled
H320: Causes eye irritation	H361: Suspected of damaging fertility or unborn child
H332: Harmful if inhaled	H402: Harmful to aquatic life
H400: Very toxic to aquatic life	H411: Toxic to aquatic life with long lasting effects
H401: Toxic to aquatic life	
H410: Very toxic to aquatic life with long lasting effects	
H412: Harmful to aquatic life with long lasting effects	

**Total Fractional Values**

- (TFV) Risk
- (1.66) Skin Corrosion/Irritation, Category 3
- (1.17) Eye Damage/ Eye Irritation, Category 2A
- (1.50) Sensitization, Skin, Category 1B
- (2.08) 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.