

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

- 1.1 Product Name** Raspberries & Cream Flavor Oil  
**Product Code** 310-143X
- 1.2 Intended Use** Compound used in customer substance/mixture/product.
- 1.3 Supplier** Majestic Mountain Sage Inc  
2490 S 1350 W  
Nibley, Utah 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 GHS Classification**  
Flammable Liquid, Category 4  
Eye Damage/Irritation, Category 2
- H227: Combustible liquid.  
H319: Causes serious eye irritation.

**2.2 Label Elements**



**Signal Word:** Warning.

**Hazard Statements**

H227 Combustible liquid.  
H319 Causes serious eye irritation.

**Precautionary Statements**

P305+P351+P338

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313

If eye irritation persists, get medical advice/attention.

<b>SECTION 3: Composition/Information on Ingredients</b>
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**3.1 Mixtures**

<b>Chemical Name</b>	<b>CAS-No</b>	<b>Weight %</b>	<b>GHS Symbols</b>	<b>GHS Statements</b>
Benzyl Alcohol	100-51-6	2.5-10	GHS06	H302; H312; H331; H319
Propyl Alcohol	71-23-8	2.5-10	GHS02; GHS05; GHS07	H225; H302; H318; H332; H336
Raspberry ketone	5471-51-2	2.5-10	GHS07	H302
Ethyl alcohol	64-17-5	0.1-1.0	GHS02	H225
Ethyl ester 2-methylbutanoic acid	7452-79-1	0.1-1.0	GHS02	H226
Butyric acid	107-92-6	<0.1	GHS05; GHS07	H227; H302; H311; H314; H318; H371
2,3-Pentanedione	600-14-6	<0.1	GHS02; GHS05; GHS07; GHS08	H225; H303; H313; H316; H317; H318; H373
Acetyl methyl carbinol	513-86-0	<0.1	GHS02	H226; H315; H319; H335

The text for GHS Hazard Statements shown above (if any) is given in Section 16 "Other Information".

## SECTION 4: First Aid Measures

### 4.1 First Aid Measures

<b>Inhalation:</b>	Remove to fresh air and seek medical assistance if necessary.
<b>Skin Contact:</b>	Remove contaminated clothing and shoes. Wash with mild soap and water. Seek medical attention if necessary.
<b>Eye Contact:</b>	Remove contact lenses. Flush eyes with cool water for at least 15 minutes. If irritation persists, seek medical attention.
<b>Ingestion:</b>	Rinse mouth. Do not induce vomiting. Drink water. Consult a physician.

## SECTION 5: Firefighting Measures

### 5.1 Unusual Fire and Explosion Hazards

None known.

### 5.2 Special Firefighting Procedures

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

### 5.3 Extinguishing Media

<b>Suitable:</b>	Water spray/mist, Foam, Carbon Dioxide (CO <sub>2</sub> ), and Dry Chemical. Water may be used to cool off containers.
<b>Unsuitable:</b>	Do not use a solid water stream as it may scatter and spread fire.

## SECTION 6: Accidental Release Measures

### 6.1 Precautionary Measures

Use personal protective equipment. Remove all sources of ignition. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas. For personal protection, see Section 8.

### 6.2 Environmental Measures

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

### 6.3 Methods and Materials for Containment and Cleaning up

Contain material. Collect using solid absorbent material and place into appropriate waste container for disposal according to local regulations (See Section 13). Keep in suitable, closed containers for disposal.

## SECTION 7: Handling and storage

### 7.1 Handling

Keep away from heat and flame. Use with adequate ventilation. For industrial use only.

### 7.2 Storage

Keep containers tightly closed in a dry, cool and well-ventilated place.

## SECTION 8: Exposure Controls/Personal Protection

**8.1 Exposure Controls**                      No data available

### 8.2 Personal Protection

**Respiratory Protection:** Proper ventilation, engineering controls, such as local exhaust ventilation, and if necessary, a NIOSH certified respirator with appropriate cartridges is highly recommended.

**Skin Protection:** Chemical resistant gloves recommended.

**Eye Protection:** Wear safety glasses with side shields or goggles.

**Hygienic Practices:** Always observe good personal hygiene measures, such as washing your hands after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

## SECTION 9: Physical and Chemical Properties

### 9.1 Physical and Chemical Properties

<b>Appearance:</b>	Clear to very slightly hazy liquid
<b>Physical State:</b>	Liquid
<b>Odor:</b>	Conforms to standard
<b>Odor Threshold:</b>	Not Established
<b>Specific Gravity (typical):</b>	0.96
<b>pH:</b>	Not Measured
<b>Freeze Point °C:</b>	Not Applicable
<b>Viscosity:</b>	Not Measured
<b>Solubility in Water:</b>	Insoluble
<b>Partition Coefficient n-octanol/water:</b>	Not Measured
<b>Decomposition Temp, °C:</b>	Not Measured
<b>Initial Boiling Point, °C:</b>	33
<b>Explosive Limits, %:</b>	Not Measured
<b>Flash Point, °C/°F: (Closed cup)</b>	61/142
<b>Evaporation Rate:</b>	Not Measured
<b>Auto-ignition Temp, °C:</b>	Not Measured
<b>Vapor Density:</b>	Not Measured
<b>Vapor Pressure, mmHg:</b>	Not Measured

## SECTION 10: Stability and Reactivity

### 10.1 Stability

Material is stable under normal conditions

### 10.2 Reactivity

The product is non-reactive under normal conditions of use, storage, and transport.

### 10.3 Conditions to avoid

Heat, flames and sparks. Extremes of temperature and direct sunlight.

### 10.4 Incompatibility

Keep away from strong oxidizing agents, heat and open flames.

### 10.5 Hazardous Decomposition Products

When heated, may produce unpleasant fumes and/or smoke. Combustion may produce Carbon Monoxide and/or Carbon Dioxide.

## 10.6 Possibility of Hazardous Reactions

No dangerous reactions known under conditions of normal use.

## SECTION 11: Toxicological Information

### 11.1 Effect of Overexposure

- Inhalation:** No adverse effects due to inhalation are expected under normal use.
- Skin Contact:** Not expected to cause skin problems under normal use conditions.
- Eye Contact:** Not expected to cause eye problems under normal use conditions.
- Ingestion:** Under normal conditions, this product is not expected to cause adverse health effects.

### 11.2 Carcinogenicity

This product does not contain any carcinogenic substances as classified by IARC, NTP, ACGIH or OSHA.

### 11.3 Primary Route(s) of Entry

Inhalation.

### 11.4 Acute Toxicity Values

The acute effects of this product have not been tested. Data on individual components are tabulated below.

CAS-No.	Chemical Name	Oral LD50	Dermal LD50	Vapor LC50
100-51-6	Benzyl Alcohol	1230 mg/kg Rat	2000 mg/kg Rabbit	8.8 mg/L Rat
71-23-8	Propyl Alcohol	1870 mg/kg Rat	4049 mg/kg Rabbit	N.I.
64-17-5	Ethyl Alcohol	N.I.	N.I.	124.7 mg/L Rat

N.I. = No Information

## SECTION 12: Ecological Information

### 12.1 Ecological Information

Normal recommended use releases little of the product to the environment. Responsible manufacturing applications should include provisions for spill containment and measures to control loss of volatiles.

## SECTION 13: Disposal Considerations

### 13.1 Disposal Method

Do not discharge into drains, water courses or onto the ground. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with material or used container. Dispose of material in accordance with applicable federal, state and local regulations.

## SECTION 14: Transport information

### 14.1 Transport Information

Regulatory Information	Proper Shipping Name	Class	UN/NA Number	Packing Group	Label	Additional Info
PHMSA/DOT	N/A	N/A	N/A	N/A	N/A	N/A
ICAC/IATA	N/A	N/A	N/A	N/A	N/A	N/A
IMO/IMDG	N/A	N/A	N/A	N/A	N/A	N/A
CANUTEC/TDG	N/A	N/A	N/A	N/A	N/A	N/A
ADR/RID	N/A	N/A	N/A	N/A	N/A	N/A

## SECTION 15: Regulatory information

### 15.1 U.S. Federal Regulations

#### 40 CFR (EPCRA, SARA, CERCLA and CAA)

This product contains less than 0.99% of the following items: Saccharin, Fusel Oil, Iso Amyl Acetate, Butyric Acid, and Isobutyl Acetate.

### 15.2 U.S. State Regulations

#### California Proposition 65 Statement

To the best of our knowledge and belief, this flavor oil is not formulated with chemicals known to cause cancer or reproductive toxicity, as per the State of California Safe Drinking Water and Toxic enforcement Act of 1986 (Proposition 65).

<b>SECTION 16: Other information</b>
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**16.1 Text for GHS Hazard Statements Shown in Section 3 Describing Each Ingredient**

H225: Highly flammable liquid and vapor	H226: Flammable liquid and vapor
H227: Combustible liquid	H302: Harmful if swallowed
H312: Harmful in contact with skin	H314: Causes severe skin burns and eye damage
H317: May cause an allergic skin reaction	H319: Causes serious eye irritation
H318: Causes serious eye damage	H332: Harmful if inhaled
H331: Toxic if inhaled	H373: May cause damage to organs through prolonged or repeated exposure
H336: May cause drowsiness or dizziness	

Legend: N.A. - Not applicable      N.E. - Not established      N.D. - Not determined

**WARNING/DISCLAIMER:**

This ingredient(s) has not been tested, nor has it been deemed safe, for inhalation or use in electronic smoking devices, electronic nicotine delivery systems, electronic cigarettes or other similar devices (collectively "E-Cigarettes"). In supplying this ingredient, Majestic Mountain Sage instructs, and by receiving the ingredient recipient confirms, that this ingredient will not be used in connection with the manufacture and distribution of E-Cigarettes or any component thereof.

**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.