



# Balsam Peru Essential Oil

Safety Data Sheet

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

- 1.1 Product Name:** Balsam Peru Essential Oil  
**Product Code:** 302-102X
- 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

Acute Toxicity - Oral	Category 4
Acute Toxicity - Inhalation (Dusts/Mists)	Category 3
Serious Eye Damage/Eye Irritation	Category 2
Flammable Liquids	Category 4

### 2.2 GHS Label Elements, Including Precautionary Statements

#### Emergency Overview

**Signal Word:** Danger

#### Hazard Statements

H227 Combustible liquid  
H302 Harmful if swallowed  
H319 Causes serious eye irritation  
H331 Toxic if inhaled



**Appearance:** viscous      **Physical State:** liquid      **Odor:** sweet balsamic aroma

**Precautionary Statements - Response**

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.  
P304+P340+P311 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician.  
P301+P330+P312 IF SWALLOWED: Rinse mouth. Call a POISON CENTER or doctor/physician if you feel unwell.  
P370+P378 In case of fire: Use CO<sub>2</sub>, dry chemical, or foam for extinction.

**Precautionary Statements - Storage**

P403+P233 Store in a well ventilated place. Keep container tightly closed.  
P405 Store locked up.

**Precautionary Statements - Disposal**

P501 Dispose of contents/container to an approved waste disposal plant.

**2.4 Hazards Not Otherwise Classified (HNOC) and Other Information**

H313 May be harmful in contact with skin  
H401 Toxic to aquatic life  
H411 Toxic to aquatic life with long lasting effects

**SECTION 3: Composition/Information on Ingredients**

**3.1 Substances**

Chemical Name	CAS No.	Weight %
Benzyl Benzoate	120-51-4	50-90%
Benzyl Cinnamate	103-41-3	10-15%
Benzyl Alcohol	100-51-6	5-10%
Nerolidol	142-50-7	1-5%

## SECTION 4: First Aid Measures

### 4.1 Description of First Aid Measures

<b>General Advice:</b>	If symptoms persist, call a physician. Do not breathe dust/fume/gas/mist/vapors/spray. Do not get in eyes, on skin, or on clothing.
<b>Eye Contact:</b>	Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eyes wide open while rinsing. If symptoms persist, call a physician.
<b>Skin Contact:</b>	Immediately wash off with soap and water while removing all contaminated clothes and shoes. Wash contaminated clothing before reuse. If skin irritation persists, call a physician.
<b>Ingestion:</b>	Do NOT induce vomiting. Rinse mouth with water and afterwards, drink plenty of water. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician.
<b>Inhalation:</b>	Move to fresh air. If breathing is irregular or stopped, administer artificial respiration. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. Call a physician.
<b>Self Protection of the First Aider:</b>	Use personal protective equipment.

### 4.2 Most Important Symptoms and Effects, Both Acute and Delayed

**Main Symptoms:** Hives.

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

**Note to Physicians:** May cause sensitization in susceptible people.

## SECTION 5: Firefighting Measures

### 5.1 Extinguishing Media

**Suitable:** Use dry chemical, Carbon Dioxide (CO<sub>2</sub>), alcohol-resistant foam. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Unsuitable:** Decomposition by contact with water may generate vapors which can be ignited by heat or open flame.

### 5.2 Special Hazards Arising from the Substance or Mixture

Thermal decomposition can lead to release of irritating gases and vapors. In the event of a fire and/or explosion do not breathe fumes. May cause sensitization in susceptible persons.

#### Explosion Data

**Sensitivity to Mechanical Impact:** None

**Sensitivity to Static Discharge:** Yes

### 5.3 Protective Equipment and Precautions for Firefighters

As in any fire, wear a self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## SECTION 6: Accidental Release Measures

### 6.1 Personal Precautions, Protective Equipment and Emergency Procedures

Use personal protective equipment. Avoid contact with eyes and skin. Remove all sources of ignition. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak. Pay attention to flashback. Take precautionary measures against static discharges.

### 6.2 Environmental Precautions

Prevent entry into waterways, sewers, basements or confined areas. Do not flush into surface water or sanitary sewer system. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas.

### 6.3 Methods and Material for Containment and Cleaning Up

**Containment:** Prevent further leakage or spillage if safe to do so.

**Cleaning Up:** Cover liquid spill with sand, earth or other noncombustible absorbent material. Cover powder spill with plastic sheet or tarp to minimize spreading. Pick up and transfer to properly labeled containers. Soak up with inert absorbent material.

## SECTION 7: Handling and Storage

### 7.1 Precautions for Safe Handling

Avoid contact with skin, eyes and clothing. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Use personal protective equipment as required. Do not breathe dust/fume/gas/mist/vapors/spray.

### 7.2 Conditions for Safe Storage, Including Any Incompatibilities

**Storage Conditions:** Keep container tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children.

**Incompatible Products:** None known based on information supplied.

## SECTION 8: Exposure Controls/Personal Protection

### 8.1 Control Parameters

**Exposure Guidelines:** This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

### 8.2 Exposure Controls

**Engineering Controls:** Shower, eyewash stations, and ventilation systems.

### 8.3 Personal Protective Equipment

**Eye/Face Protection:** Tightly fitting safety goggles.

**Skin and Body Protection:** Chemical resistant apron.

**Respiratory Protection:** If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection must be worn. Positive-pressure supplied air respirators may be

required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

**General Hygiene Considerations:**

When using, do not eat, drink or smoke. Wash contaminated clothing before reuse.

**SECTION 9: Physical and Chemical Properties**

**9.1 Information on Basic Physical and Chemical Properties**

**Physical State:** liquid  
**Appearance:** viscous  
**Odor:** sweet balsamic aroma  
**Color:** yellow-brown to brown to dark brown

<b><u>Property</u></b>	<b><u>Values</u></b>	<b><u>Method</u></b>
<b>pH:</b>		No information available
<b>Melting/Freezing Point:</b>		FCC Method
<b>Boiling point/Boiling Range:</b>	314°C / 597°F	FCC Method
<b>Flash Point:</b>	93°C / 200°F	Closed cup
<b>Evaporation Rate:</b>		No information available
<b>Flammability (solid, gas):</b>		No information available
<b>Flammability Limits in Air:</b>		No information available
<b>Upper Flammability Limit:</b>		No information available
<b>Lower Flammability Limit:</b>		No information available
<b>Vapor Pressure mm Hg 20°C:</b>		No information available
<b>Vapor Density:</b>		No information available
<b>Specific Gravity @ 25°C:</b>	1.05 - 1.15	FCC Method
<b>Specific Gravity @ 20°C:</b>	1.053 - 1.153	FCC Method
<b>Refractive Index:</b>		FCC Method
<b>Water Solubility:</b>	Practically Insoluble	
<b>Solubility in Other Solvents:</b>		No information available
<b>Partition coefficient: n-octanol/water:</b>		No information available
<b>Autoignition Temperature:</b>		No information available
<b>Decomposition Temperature:</b>		No information available
<b>Viscosity, Kinematic:</b>		No information available
<b>Viscosity, Dynamic:</b>		No information available
<b>Explosive Properties:</b>		No information available
<b>Oxidizing Properties:</b>		No information available

## 9.2 Other Information

<b>Softening Point:</b>	No information available
<b>Molecular Weight:</b>	No information available
<b>VOC Content (%):</b>	No information available
<b>Density VALUE:</b>	No information available
<b>Bulk Density VALUE:</b>	No information available

### SECTION 10: Stability and Reactivity

<b>10.1 Reactivity</b>	No information available.
<b>10.2 Chemical Stability</b>	Stable under recommended storage conditions.
<b>10.3 Possibility of Hazardous Reactions</b>	None under normal processing.
<b>10.4 Conditions to Avoid</b>	Extremes of temperature and direct sunlight.
<b>10.5 Incompatible Materials</b>	None known based on information supplied.
<b>10.6 Hazardous Decomposition Products</b>	None known based on information supplied.

### SECTION 11: Toxicological Information

#### 11.1 Information on Likely Routes of Exposure

<b>Product Information:</b>	Product does not present an acute toxicity hazard based on known information.
<b>Inhalation:</b>	There is no data available for this product.
<b>Eye Contact:</b>	There is no data available for this product.
<b>Skin Contact:</b>	There is no data available for this product.
<b>Ingestion:</b>	There is no data available for this product.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Benzyl Alcohol 100-51-6	1230 mg/kg (Rat)	2000 mg/kg (Rabbit)	8.8 mg/L (Rat) 4h

## 11.2 Information on Toxicological Effects

**Symptoms:** No information available

## 11.3 Delayed and Immediate Effects as Well as Chronic Effects from Short and Long-term Exposure

**Sensitization:** No information available

**Germ Cell Mutagenicity:** No information available

**Reproductive Toxicity:** No information available

**Specific Target Organ Systemic Toxicity (Single Exposure):** No information available

**Specific Target Organ Systemic Toxicity (Repeated Exposure):** No information available

**Chronic Toxicity:** Repeated contact may cause allergic reactions in very susceptible persons. Avoid repeated exposure.

**Aspiration Hazard:** No information available

## 11.4 Numerical Measures of Toxicity - Product Information

The following values are calculated bases on Chapter 3.1 of the GHS document (Rev. 1,2005): mg/kg and mg/l

## SECTION 12: Ecological Information

### 12.1 Toxicity

**Ecotoxicity Effects:** Toxic to aquatic life with long lasting effects

19% of this mixture consists of component(s) of unknown hazards to the aquatic environment.

### 12.2 Persistence and Degradability

No information available



### 12.3 Bioaccumulative Potential

No information available

Chemical Name	log Pow
Benzyl Alcohol 100-51-6	1.1

### 12.4 Other Adverse Effects

No information available.

## SECTION 13: Disposal Considerations

### 13.1 Waste Treatment Methods

**Waste Disposal Methods:** Dispose of in accordance with local regulations.

**Contaminated Packaging:** Do not reuse container.

## SECTION 14: Transport Information

### 14.1 Transport Information

**DOT/ADR** Not regulated (If shipped in NON BULK packaging by ground transport)

**ICAO/IATA**

**UN/ID Number:** 3082

**Proper Shipping Name:** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Benzyl Alcohol)

**Hazard Class:** 9

**Packing Group:** III

**ERG Code:** 171

**IMDG/IMO**

**UN/ID Number:** 3082

**Proper Shipping Name:** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Benzyl Alcohol)

**Hazard Class:** 9

**Packing Group:** III

**Marine Pollutant:** This product contains a chemical which is listed as marine pollutant according to IMDG/IMO.

<b>SECTION 15: Regulatory Information</b>
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### 15.1 International Inventories

<b>TSCA</b>	-
<b>DSL/NDSL</b>	-
<b>EINECS/ELINCS</b>	-
<b>ENCS</b>	-
<b>IECSC</b>	-
<b>KECL</b>	-
<b>PICCS</b>	-
<b>AICS</b>	-

#### Legend

<b>TSCA:</b>	United States Toxic Substances Control Act Section 8(b) Inventory
<b>DSL/NDSL:</b>	Canadian Domestic Substances List/Non-Domestic Substances List
<b>EINECS/ELINCS:</b>	European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
<b>ENCS:</b>	Japan Existing and New Chemical Substance
<b>IECSC:</b>	China Inventory of Existing chemical Substances
<b>KECL:</b>	Korean Existing and Evaluated Chemical Substances
<b>PICCS:</b>	Philippines Inventory of Chemicals and Chemical Substances
<b>AICS:</b>	Australian Inventory of Chemical Substances

### 15.2 U.S. Federal Regulation

#### SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the ACT and Title 40 of the Code of Federal Regulations, Part 372.

#### SARA 311/312 Hazard Categories

<b>Acute Health Hazard:</b>	Yes
<b>Chronic Health Hazard:</b>	No
<b>Fire Hazard:</b>	Yes
<b>Sudden Release of Pressure Hazard:</b>	No
<b>Reactive Hazard:</b>	No

**Clean Water Act**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

**CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to released of this material.

**15.3 U.S. State Regulations**

**California Proposition 65**

This product is not, to the best of our knowledge, subject to the labeling requirements under California Proposition 65.

**U.S. State Right-to Know Regulations**

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Benzyl Alcohol 100-51-6		X	X

**U.S. EPA Label Information**

No information available

**SECTION 16: Other Information**

**16.1 NFPA Rating**

Health Hazard:	2
Flammability:	2
Instability:	0
Physical and Chemical Hazards:	*

**16.2 HMIS Rating**

Health Hazard:	2
Flammability:	2
Physical Hazard:	0
Personal Protection:	B

**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.