

## Material Safety Data Sheet

### SECTION 1: Product and Supplier Identification

**Product Name:** Aloe Vera Juice

**Botanical Name:** Aloe Barbadensis Leaf Juice

**INCI Name:** Aloe Barbadensis Leaf Juice

**CAS Number:** 94349-62-9

**Product Use:** Cosmetic & food ingredient for skincare, hair care, personal care, and pharmaceutical formulations.

**Origin:** USA

**Supplier:** Botanic Planet Canada Inc.

**Address:** 2 Bram Court Unit # 3 Brampton Ontario L6W 3R6 Canada

**Phone:** 905-455-4444

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**Emergency Contact:** (613)-996-6666 CANUTEC 24 HOUR EMERGENCY  
SAFETY DATA SHEET (SDS)

### Section 2: Hazard Identification

#### GHS Classification

This product is not classified as hazardous according to the Globally Harmonized System (GHS) when used as intended.

#### Signal Word

Not Required

#### GHS Pictograms

None Required

#### Hazard Statements

Not classified as hazardous.

Avoid contact with eyes.

For industrial and cosmetic manufacturing use.

#### Precautionary Statements

Keep container tightly closed.

Store in a cool, dry place.  
Keep out of reach of children.

### Section 3: Composition / Information on Ingredients

| Ingredient        | INCI Name                  | CAS Number | Concentration |
|-------------------|----------------------------|------------|---------------|
| Aloe Vera Juice   | Aloe Barbadense Leaf Juice | 94349-62-9 | 99–100%       |
| Sodium Benzoate   | Sodium Benzoate            | 532-32-1   | <1.0%         |
| Potassium Sorbate | Potassium Sorbate          | 24634-61-5 | <1.0%         |

Note: If your Aloe Vera Juice contains preservatives such as Sodium Benzoate, Potassium Sorbate, Citric Acid, or others, they should be listed separately with their respective CAS numbers.

### Section 4: First Aid Measures

Eye Contact

Flush immediately with plenty of clean water for at least 15 minutes.

Seek medical advice if irritation persists.

Skin Contact

Wash with soap and water if irritation occurs.

Inhalation

Move to fresh air.

Ingestion

Rinse mouth with water.

If large quantities are swallowed, seek medical attention.

### Section 5: Fire Fighting Measures

Suitable Extinguishing Media

Water Spray

Dry Chemical

Carbon Dioxide (CO<sub>2</sub>)

Foam

Hazardous Combustion Products

Carbon Monoxide

Carbon Dioxide

Protective Equipment

Use self-contained breathing apparatus during firefighting.

### Section 6: Accidental Release Measures

Absorb with inert material.

Collect in suitable containers.  
Wash spill area with water.  
Prevent entry into drains in large quantities.

## **Section 7: Handling and Storage**

### **Handling**

Use good industrial hygiene practices.  
Avoid contamination.

### **Storage**

Store tightly closed.  
Protect from freezing.  
Keep away from direct sunlight.  
Recommended storage temperature: 5–25°C

## **Section 8: Exposure Controls / Personal Protection**

### **Engineering Controls**

Normal room ventilation.

### **Personal Protective Equipment**

Eye protection recommended during bulk handling.  
Protective gloves recommended.

## **Section 9: Physical and Chemical Properties**

Appearance: Colorless to pale yellow, somewhat cloudy liquid

Odor: Mild aloe odor

Physical State: Liquid

pH: 3.4–4.8 (20°C)

Relative Density: 1.002–1.032 (20°C)

Solubility: Soluble in water and alcohol

Boiling Point: Approximately 100°C

Viscosity: Thin

## **Section 10: Stability and Reactivity**

### **Stability**

Stable under recommended storage conditions.

### **Conditions to Avoid**

Excessive heat

Freezing

Direct sunlight

Incompatible Materials  
Strong oxidizing agents.  
Hazardous Decomposition Products  
Carbon oxides may form under fire conditions.

### **Section 11: Toxicological Information**

Likely Routes of Exposure

Skin

Eyes

Ingestion

Acute Toxicity

Not expected to present significant hazards under normal conditions of use.

Skin Irritation

Not expected.

Eye Irritation

May cause mild temporary irritation.

Sensitization

Not expected.

### **Section 12: Ecological Information**

Readily biodegradable.

Low environmental toxicity.

Avoid large uncontrolled releases into waterways.

### **Section 13: Disposal Considerations**

Dispose of product and packaging according to local, provincial, and federal regulations.

### **Section 14: Transport Information**

Item Information

UN Number Not Regulated

Proper Shipping Name Not Regulated

Hazard Class Not Regulated

Packing Group Not Applicable

### **Section 15: Regulatory Information**

Prepared in accordance with applicable GHS and WHMIS requirements.

This product is intended for cosmetic and personal care manufacturing.

## Section 16: Other Information

Issue Date: May 2026

Prepared By: Quality Assurance Department

Botanic Planet Canada Inc.



Disclaimer. This product is Aloe Vera Juice (Aloe Barbadense Leaf Juice) and is manufactured according to applicable quality standards and specifications. To the best of our knowledge, this product is a high-quality botanical ingredient intended for cosmetic and personal care applications. The information contained in this Safety Data Sheet (SDS) is based on current knowledge and reliable sources and is provided solely as guidance for the safe handling, storage, transportation, and use of this product. As the handling, storage, processing, formulation, and application of this product are beyond the control of Botanic Planet Canada Inc., no express or implied warranty is made regarding the product's suitability for any specific purpose or the results obtained from its use. Botanic Planet Canada Inc. assumes no responsibility for any loss, damage, injury, or liability arising from improper handling, misuse, unauthorized modification, or use inconsistent with the information provided in this SDS. The liability of Botanic Planet Canada Inc. is limited solely to the replacement value of the goods supplied and excludes any indirect, incidental, consequential, or special damages. Any disputes arising from the sale or use of this product shall be governed by the laws of the Province of Ontario, Canada.

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