

# LIBERTY NATURAL PRODUCTS, INC.

### The Source for the Finest Pure and Natural Botanical Oils and Extracts

Section 1. Product and Company Identification

**Product Name:** Aloe Vera Gel 10x

**Product Code:** 5473

**Description:** Aloe Vera Extract

**Product Use:** Industrial

**Manufacturer:** Liberty Natural Products, 20949 S Harris Rd, Oregon City, OR 97045

(800) 289-8427

Emergency Phone: Liberty Natural Products: (800) 289-8427

Section 2. Hazards Identification

Category: Non-Hazardous

Signal Word: N/A
Ingestion: N/A
Health Risks: N/A
Eye Contact: N/A
Skin Contact: N/A
Environmental: N/A
Pictograms: N/A

**PRECAUTIONARY STATEMENT:** N/A

Section 3. Composition and Information on Ingredients

**Chemical Name:** Aloe Barbadensis

Physical State: Liquid.
CAS #: 8001-97-6
Impurities: None.
Trade Secret Claim: None.

**Section 4. First Aid Measures** 

**Eyes:** Can cause irritation on contact. Flush with large amounts of

water. Seek prompt medical attention if irritation exists.

**Skin Contact:** No danger. Not an immediate skin irritant. Prolonged

contact may cause mild transient irritation in some sensitive people. When skin contact is evident flush area with water.

Sensitive people should hand product with gloves

**Inhalation:** Supply fresh air. Seek prompt medical attention if symptoms

occur.

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www.libertynatural.com

**Ingestion in excess:** Excessive amounts may cause diarrhea

**Emergency Care:** Contact local emergency provider. For non-emergency,

contact primary care provider

**PPE:** Gloves, lab coat or uniform, safety glasses, eyewash, safety

shower.

**Section 5. Fire-Fighting Measures** 

Flammability: Not flammable.

**Extinguishing Media:** SUITABLE: Water, CO<sub>2</sub>, sand, extinguishing powder

NON SUITABLE: N/A

**Special Fire-Fighting Procedure:** None

Unusual Fire and Explosion Hazards: Essential and vegetable oils have the potential to self-

heat and contribute to spontaneous combustion when present on fabrics. Caution should be exercised in the

storage and launder of fabrics exposed to oils.

**PPE and Precautions for Firefighters:** Firemen must wear self-contained breathing

apparatus.

Section 6. Accidental Release Measures

**Personal Precautions:** Wear protective equipment. Keep unprotected persons

away. Keep away from ignition sources.

**Environmental Precautions:** No special measures are necessary

**Containment:** N/A.

Clean Up: Discharge in sewer/drainage

Section 7. Handling and Storage

**Handling Precautions:** Avoid punctures/damage to container(s). No protective

equipment needed for enclosed container.

**Storage Precautions:** Store in a cool and dry area protected from light.

Other: See Section 8

Section 8. Exposure Controls/Personal Protection

**Engineering Controls:** Handle in accordance with good industrial hygiene and

safety practice. Wash hands before breaks and at the end of

workday

**Respiratory Protection:** Assure a good ventilation of work place.

**Hand Protection:** The glove material has to be impermeable.

**Eye Protection:** Goggles giving complete protection to eyes. Eyewash bottle

with clean water.

**Skin and Body Protection:** Clothes for chemical protection to avoid contact.

**Ingestion**: Do not eat, drink and smoke while using.

**Industrial Hygiene:** Provide ventilation of the work place to reduce

concentrations of the vapor and product.

OSHA Permissible Exposure Limits (PELs): N/A

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Section 9. Physical and Chemical Properties

**Appearance:** Light yellow to dark yellow.

**Upper/Lower Flammability:** N/A

Odor: Characteristic

Vapor Pressure: N/A
Odor Threshold: N/A
Vapor Density: N/A
pH: 3.5-4.7
Relative Density: N/A
Melting Point: N/A

Freezing Point: N/A
Solubility: Miscible

Initial Boiling Point and Boiling Range: N/A

Flash Point: N/AN/A **Evaporation Rate:** Flammability Category: N/A **Partition Coefficient:** N/A**Auto-ignition Temperature:** N/A **Decomposition Temperature:** N/A **Viscosity:** N/A**Specific Gravity:** N/A

Section 10. Stability and Reactivity

**Stability:** Stable under normal circumstances. Avoid heat and ignition

sources.

**Avoid:** Heat, flames, sparks. **Incompatibility:** Strong oxidizing agents.

**Hazardous Byproducts:** Carbon monoxide and carbon dioxide.

Other: None

Section 11. Toxicological Information

Toxicological and Health Effects: N/A

**Likely Routes of Exposure:** Eyes, nose, mouth, skin.

**Signs and Symptoms of Exposure:** See Section 2. Hazards Identification.

LD50 (median lethal dose): N/A

**Listed NTP Carcinogen:** No components of this product present at levels

greater than or equal to 0.1% is identified as a known

or anticipated carcinogen by NTP.

INGESTION: N/A

**Section 12. Ecological Information** 

**TOXICITY:** See Section 2

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**PERSISTENCE / DEGRADABILITY:** No information available. **BIOACCUMULATION POTENTIAL:** No information available.

RESULTS OF PBT AND vPvB

ASSESSMEN: No information available. MOBILITY IN SOIL: No information available.

OTHER ADVERSE EFFECTS: Not known.

#### Section 13. Disposal Considerations

**Disposal Containers:** Vapors may collect in empty containers. Rinse or evaporate

thoroughly.

**Waste Disposal:** Product is biodegradable.

**Special Considerations:** Dispose of spill containment material in accordance with

Federal, State, and local laws.

#### **Section 14. Transport Information**

UN Number N/A
UN Shipping Name: N/A
Transport Hazard Class: N/A
Packing Group Number: N/A
Stowage and Handling: N/A

#### **Section 15. Regulatory Information**

**Product Regulations:** N/A

### Section 16. Other Information

Last Revised: 11/1/2022 Initial of Author: SAM

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This safety sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers.