

Material Safety Data Sheet

The Chemistry Store
1133 Walter Price St., Cayce SC 29033
P-800-224-1430
Emergency: Infotrac:800-535-5053

Section 1 - Chemical Product and Company Identification

Trade Name: Aloe Powder Item Code #: BVPWD
Generic Name: Aloe Barbadensis Juice INCI Name: Aloe Barbadensis Leaf Juice
CAS # : 85507-69-3 EINECS # 287-390-8

Section 2 - Composition, Information on Ingredients

Biovera Powder is a dehydrated version of Aloe Barbadensis Leaf juice.

Section 3 - Hazards Identification

Human Health Hazards: None expected if handled and used properly
Environmental Health Hazards: Not Established
Threshold Limit Value: Not established Effects of Over-exposure: Nothing cited

Section 4 - First Aid Measures

Eyes: Flush with large amounts of tepid water and seek medical attention Skin: No known effects
Inhalation: Can cause irritation of mucous membranes, avoid breathing dust. Ingestion: Not a hazard

Section 5 - Fire Fighting Measures

Special Firefighting Procedures: In case of insufficient ventilation, wear suitable respiratory equipment
Unusual Fire and Explosion Hazard: None cited
Extinguishing Media: Dry fire extinguisher, alcohol resistant foam. Carbon Dioxide. (CO²)

Section 6 - Accidental Release Measures

Accidental Release Measures: Danger of slipping possible. Keep away from sources of ignition. Do not empty into drains. Cover with absorbent material. Do not use combustible material such as sawdust for soaking up spills. Mechanically collect and dispose of according to the local, state and federal regulations.

Section 7 - Handling and Storage

Handling: wear safety glasses and protective outerwear
Incompatible Materials: Keep away from oxidizing agents; excessive heat, and sources of ignition.
Suitable Storage Conditions: Product is highly hygroscopic (moisture-loving). Store in closed containers below 25°C, in well ventilated area. Reseal in airtight containers and Nitrogen blanket after opening when possible. Do not puncture, drag or slide containers

Section 8 - Exposure Controls, Personal Protection

Respiratory Protection: No special respirator needed Ventilation: Normal Protective Gloves: Wear suitable gloves
Eye Protection: Eye goggles, with side shields Protective Equipment: Normal protective clothes / slip proof shoes in areas where leaks or spills may occur

Section 9 - Physical and Chemical Properties

Appearance: Fine powder	Odor: vegetable
Boiling Point/Range: Not established	pH: N/A
Oxidizing Properties: Avoid exposure to air	Flash Point: non-combustable
Flammability: Avoid open flame	Explosive Properties: None
Vapor Density: Not established	Melting Point/Range: N/A
Evaporation Rate: Not established	Auto-ignition Temperature: Not established
Specific Gravity: Not established	

Section 10 - Stability and Reactivity

Stability: stable Incompatibility: Avoid contact with strong oxidizing agents and alkaline environment
Hazardous Decomposition Products: Carbon Monoxide, Carbon Dioxide. Irritating gases.
Hazardous Polymerization: None

Section 11 - Toxicological Information

Long term Toxicity: None	Persistence & Degradability: None / None Cited
Bioaccumulative Potential: None	Other Adverse Effects: None cited

Section 12 - Ecological Information

Ecotoxicity: N/A

Section 13 - Disposal Considerations

Disposal Considerations: Dispose of according to local, state, and federal governmental restrictions and requirements

Section 14 - Transport Information

Comment: Not a dangerous material according to the above regulations. Not regulated by the U.S.D.O.T

Section 15 - Regulatory Information

As per the destination country, labeled as per requirement with no hazard symbols necessary.

Section 16 - Additional Information

Additional Information: The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall Biochemica be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if Biochemica has been advised of the possibility of such damages.
MSDS prepared by James Ramirez