



# GHS SAFETY DATA SHEET

## Terra-Spray™ Spray Dried Aloe Vera Powder Decolorized 100X (TD012)

### SECTION 1: Identification

Trade Name: Terra-Spray™ Spray Dried Aloe Vera Powder Decolorized 100X (TD012)  
Synonyms: Aloe Vera Gel  
CAS Number: 94349-62-9/9050-36-6  
Product Use: Skin Conditioning Agent, Food Additive  
Manufacturer: Terry Laboratories LLC  
Address: 7005 Technology Drive, Melbourne, FL 32904 USA  
Phone: 321-259-1630  
Transportation Emergency Number: Chemtrec: 1-800-424-9300

### SECTION 2: Hazards Identification

**GHS Classification:** No classification is assigned based on classification criteria.  
**Signal Word:** None needed according to classification criteria.  
**Pictograms:** None needed according to classification criteria.  
**Hazard Statements:** None needed according to classification criteria.  
**Precautionary Statements:** None needed according to classification criteria.

**HMIS Rating:** Health: 0 Flammability: 0 Instability: 0

### SECTION 3: Composition/Information on Ingredients

<u>INCI Name</u>	<u>%</u>	<u>CAS Number</u>
Aloe Barbadensis Leaf Juice	50.00	94349-62-9
Maltodextrin	49.00	9050-36-6
Potassium Sorbate	0.50	24634-61-5
Sodium Benzoate	0.50	532-32-1

### SECTION 4: First Aid Measures

**Skin Contact:** No emergency care anticipated. Wash skin with soap and water.  
**Eye Contact:** Flush eyes thoroughly with water for 15 minutes.  
**Ingestion:** Not a direct hazard.  
**Inhalation:** Remove to fresh air.

### SECTION 5: Firefighting Measures

**Extinguishing Media:** Water, dry chemical  
**Unsuitable Extinguishing Media:** None



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#### SECTION 6: Accidental Release/Spill Procedures

<b>Personal Precautions:</b>	None known
<b>Environmental Precautions:</b>	None known
<b>Methods for cleaning up:</b>	Material is biodegradable and does not require special cleanup.

#### SECTION 7: Handling and Storage

<b>Handling:</b>	No restrictions
<b>Storage:</b>	Material is highly hygroscopic. Store under vacuum or in tightly sealed container with desiccant.

#### SECTION 8: Exposure Controls/Personal Protection

<b>OSHA Permissible Exposure Limit (PEL):</b>	OSHA PEL for Particulates Not Otherwise Regulated (PNOR): TWA 15 mg/m <sup>3</sup> (total) TWA 5 mg/m <sup>3</sup> (resp).
<b>Hand Protection:</b>	Wear suitable gloves.
<b>Respiratory Protection:</b>	If engineering controls do not maintain airborne concentrations below the PEL, an approved respirator must be worn.
<b>Eye Protection:</b>	Wear splash goggles.
<b>Engineering Measures:</b>	Provide adequate ventilation.

#### SECTION 9: Physical and Chemical Properties

<b>Appearance/Odor:</b>	Fine powder/Light vegetable
<b>Color:</b>	White to light beige
<b>pH:</b>	3.5-5.0 (1:99 in DI water)
<b>Specific Gravity (25°C)</b>	Not applicable
<b>Solubility in Water:</b>	Soluble
<b>Solubility in Organic Solvents:</b>	Insoluble
<b>Boiling Point:</b>	Not determined
<b>Melting Point:</b>	Not determined
<b>Flash Point:</b>	Not applicable
<b>Upper Explosion Limit:</b>	Not determined
<b>Lower Explosion Limit:</b>	Not determined
<b>Autoignition temperature:</b>	Not determined
<b>Vapor Pressure (mm Hg):</b>	Not determined
<b>Viscosity:</b>	Not determined

#### SECTION 10: Stability and Reactivity

<b>Stability:</b>	This product is stable under normal conditions.
<b>Conditions to Avoid:</b>	Prolonged temperature above 80°C.
<b>Hazardous Decomposition Products:</b>	None
<b>Hazardous Polymerization:</b>	None



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#### SECTION 11: Toxicological Information

**General:** No evidence of harmful effects from available information.

#### SECTION 12: Ecological Information

**Ecotoxicity:** No evidence of harmful effects from available information.

#### SECTION 13: Disposal Considerations

**Methods of Disposal:** Dispose of in accordance with local, state and federal regulations.

#### SECTION 14: Transportation Information

**AAR/ IMO/ICAO/IATA:** Not regulated  
**USA** Not regulated by DOT

#### SECTION 15: Regulatory Information

**EC/GHS classification:** According to EC/GHS regulations, this product is not classified or labeled.

#### CHEMICAL INVENTORIES

<b>US TSCA</b>	The ingredients of this product are either exempt or on this inventory
<b>Canadian DSL</b>	The ingredients of this product are either exempt or on this inventory
<b>Australia AICS</b>	The ingredients of this product are either exempt or on this inventory
<b>Japan ENCS</b>	The ingredients of this product are either exempt or on this inventory
<b>Korea ECL</b>	The ingredients of this product are either exempt or on this inventory
<b>Philippines PICCS</b>	The ingredients of this product are either exempt or on this inventory
<b>China IECSC</b>	The ingredients of this product are either exempt or on this inventory

#### SECTION 16: Other Information

**Date of first Issue:** April 11, 2016  
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**Replaces version issued:** December 12, 2018  
**Prepared by:** Laurie Chatman

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