

**Safety Data Sheet**  
**EC-Legislation 91/155/EEC**

**1. CHEMICAL PRODUCT IDENTIFICATION**

Product Name : Terra-Dry™ Freeze Dried Aloe Vera Powder Decolorized, 100X  
 Common Chemical Name : Aloe Vera Powder  
 Product Code (Supplier) : TD015  
 INCI Name : Aloe Barbadensis Leaf Juice (and) Maltodextrin  
 EU INCI Name : Aloe Barbadensis Leaf Juice (and) Maltodextrin  
 CAS No. : 94349-62-9, 9050-36-6

**2. COMPOSITION / INFORMATION ON INGREDIENTS**

**Information on hazardous ingredients**

Chemical name	%	EC-No.	Cas.No.	R-Phrases	Symbol
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There are NO known hazardous substances contained in this product.

**3. HAZARD IDENTIFICATION**

Environmental Hazards : None  
 Human Health Hazards : The permissible level for nuisance dust is 15mg/m<sup>3</sup> and 5mg/m<sup>3</sup> for the respirable fraction as per CFR 1910.1000.

**4. FIRST AID MEASURES**

**Effects and Symptoms**

Ingestion : None  
 Inhalation : May cause irritation  
 Skin Contact : None  
 Eye Contact : May cause irritation

**First Aid Measures**

Ingestion : None  
 Inhalation : Remove to fresh air  
 Skin Contact : None  
 Eye Contact : Irrigate eyes with water for at least ten minutes. Seek medical advice if irritation persists.

**5. FIRE FIGHTING MEASURES**

**Extinguishing Media**

Suitable : Water  
 Not suitable : None  
 Special Firefighting Procedures : None  
 Unusual Fire/Explosion Hazards : None  
 Hazardous Thermal (de) composition Products : None  
 Protection of Firefighters : Use adequate eye and skin protection; wear suitable self-contained breathing apparatus.

**6. ACCIDENTAL RELEASE MEASURES**

Personal Precautions : None known  
 Environmental Precautions : None  
 Methods of Cleaning Up : Material is biodegradable and does not require special cleanup.

## 7. HANDLING AND STORAGE

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Handling	: No restrictions
Storage	: Material is highly hygroscopic in nature. Store under vacuum or in airtight sealed container with desiccant.
Suitable packaging materials	: Opaque, tightly sealed container
Unsuitable packaging materials	: None

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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Occupational Exposure Limits	
TLV/STEL (USA)	: N. AV.
MAK (Germany)	: N. AV.
Respiratory System protection	: Dust mask or particle respirator; provide adequate ventilation.
Skin and Body protection	: Wear suitable clothing
Hand protection	: Protective gloves
Eye protection	: Splash goggles

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

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Physical State	: Fine, crystalline powder
Color	: Light beige
Odor	: Light vegetable
Boiling Point	: N/AV.
Melting Point	: N/A
pH	: 3.5-5.0 (1:99 in DI water)
Solubility(water)	: Completely
(oil/solvents)	: None
Vapor Density (Air=1)	: N/A
Flash point (°C)	: N/A
Auto ignition Temperature	: N/A
Lower Explosion Limit	: N/A
Upper Explosion Limit	: N/A
Vapor pressure (mm Hg)	: N/A
Viscosity (mpa.sec.)	: N/AV.

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## 10. STABILITY AND REACTIVITY

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Conditions to avoid	: None
Materials to avoid	: None
Hazardous Decomposition Products	: None

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## 11. TOXICOLOGICAL INFORMATION

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### Acute Toxicity

Oral (LD50)	: Not determined
Dermal (LD50)	: Not determined
Inhalation (LC50)	: Not determined
Skin Irritation	: Not determined
Eye Irritation	: Not determined
Sensitization	: Not determined
Chronic Toxicity	: Not determined
Carcinogenicity	: Not determined

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## 12. ECOLOGICAL INFORMATION

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Comment	: None
Ecotoxicity	: None

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### 13. DISPOSAL CONSIDERATIONS

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

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### 14. TRANSPORT INFORMATION

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UN Number

**Land - Road/Railway**

ADR/RID Class : N/A

ADR/RID Item Number : N/A

**Inland - Waterways**

ADNR Class : N/A

**Sea**

IMDG Class : N/A

IMDG Page Number : N/A

**Air**

IATA - DGR Class : N/A

National Transport Regulations : N/A

Comment : None

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### 15. REGULATORY INFORMATION

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EC Regulations : N/AV.

EC Classification : N/AV.

Label Name : Terra-Dry™ Freeze Dried Aloe Vera Powder Decolorized, 100X

Hazard Symbols : N/A

Risk Phrases : N/A

Safety Phrases : N/A

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### 16. OTHER INFORMATION

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**History**

Date of first Issue :

Revision date : January 6, 2011

Version :

This version replaces version issued : January 29, 2007

Date of printing :

MSDS prepared by : Laurie Chatman

Authorization :

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The statements made here are supposed to describe the product with regard to necessary safety precautions. They do not guarantee special characteristics and are made to the best of our current knowledge

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