



Aloe Queen, Inc.  
2601 Zinnia Ave  
McAllen, TX 78504  
Office: 956-631-8869  
Fax: 956-631-8460

## TECHNICAL DATA SHEET

Certified Freeze Dried

**Aloe Vera Juice Powder 100X**

(Whole Leaf)

INCI Name: Aloe Barbadensis Leaf Juice

CAS RN: 94349-62-9

EINECS N: 305-181-2

PRODUCT CODE:

AQFD620

### SPECIFICATIONS

APPEARANCE:

Fine Crystalline Powder

COLOR:

Light Cream to Beige

pH (1:199):

3.5-5.0

SPECIFIC GRAVITY (1:199):

0.997 – 1.004

% MOISTURE:

8% Maximum

### MICROBIAL ASSAY

TOTAL PLATE COUNT:

< 10 cfu/g

YEAST AND MOLD:

< 10 cfu/g

No Pathogens Present

All testing is performed at 25° C unless otherwise noted.

PRESERVATIVES:

None

PACKAGING:

Per customer request. One (1) lb. net weight minimum. Desiccant bag included.

CERTIFICATIONS:

- International Aloe Science Council (IASC)
  - Generally Recognized as Safe (GRAS) Self-Affirmed
  - Certified Organic under USDA NOP and equivalent CE 834/2007 and 889/2008
  - Certified Organic by Mayacert
  - Certified KA Kosher
  - Fair Trade Certified



CAUTIONS:

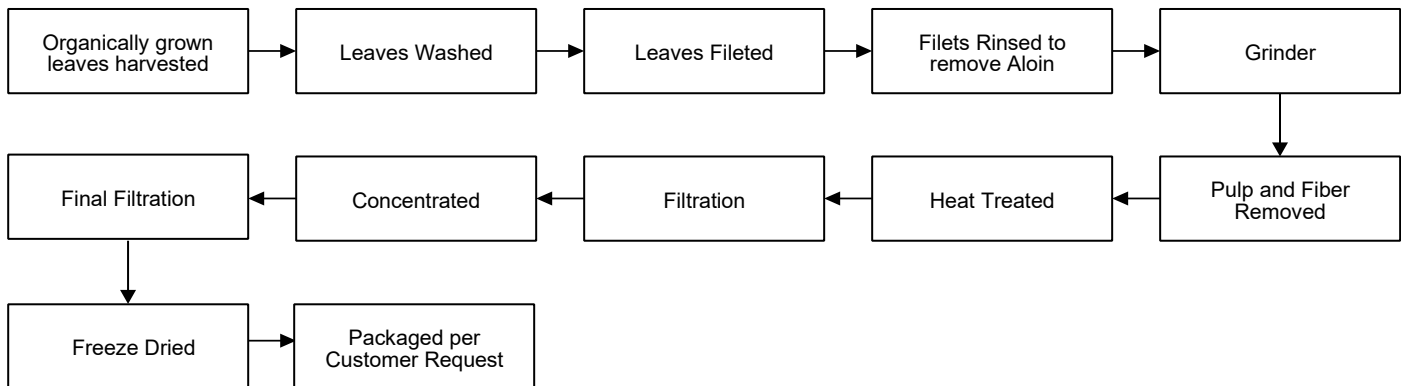
Store in cool, dry place. Once reconstituted, product will darken with age. Preservatives must be added after reconstitution since this powder is non-preserved. Shelf life: 3 years from date of manufacture (unopened container).



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## CERTIFIED FREEZE DRIED ALOE VERA JUICE POWDER 100X

### PROCESS FLOW CHART:



### APPLICATION EXAMPLES:

#### COSMECEUTICALS/NUTRACOSMETICS

- Functional Skin Care/Cosmetics

#### O.T.C. PHARMACEUTICALS

- Topical Analgesics/Anesthetics
- Hydrocortisone Creams
- First Aid Sprays/Creams/Gels
- Anti-Acne Preparations
- Toothpastes/Oral Rinses

#### FOOD AND BEVERAGE

- Health Drinks
- Juice Blends
- Health Foods
- Drinks
- Encapsulation

#### SKIN AND HAIR CARE

- Glamour Cosmetics (Hydrophilic)
- Sun Care and After Sun Products
- Hand and Body Lotions/Gels
- Skin Cleansers/Moisturizers
- Bath and Body Products
- Shampoos and Conditioners
- Shaving/Depilatory Preparations
- Bath Powders

### WHAT PERCENTAGE TO USE?

- Recommend the use of 6-15% for cosmetics and 25-100% beverage applications
- Eight to Ten ounces (SSE) twice daily is the recommended beverage dose. May be added to fruit or vegetable juices to enhance flavor

### GUARANTEES

- BSE/TSE-free
- GMO-free
- Pesticide-free
- No animal testing