



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

TECHNICAL DATA SHEET
Aloe Vera Gel Decolorized 1X
(Inner Leaf from Concentrate)
INCI Name: Aloe Barbadensis Leaf Juice

CAS RN: 94349-62-9

EINECS N: 305-181-2

PRODUCT CODE:

AQGD1

SPECIFICATIONS

APPEARANCE: Colorless to slight Yellow Liquid

COLOR: 1 MAX

ODOR: Slight Vegetable

pH: 3.5-4.5

SPECIFIC GRAVITY (1:199): 0.997-1.004

TOTAL ALOE SOLIDS: 0.5% Minimum

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.

PACKAGING: 5-Gallon (43lbs) Min
55 Gallon (470 lbs)

PRESERVATIVES: Potassium Sorbate- 0.10%
Sodium Benzoate- 0.05%

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: This is a natural product which will darken with age. Slight fallout may occur over time. Protect from oxidation. Store at room temperature. Shelf life: 2 years from date of manufacture (unopened container).

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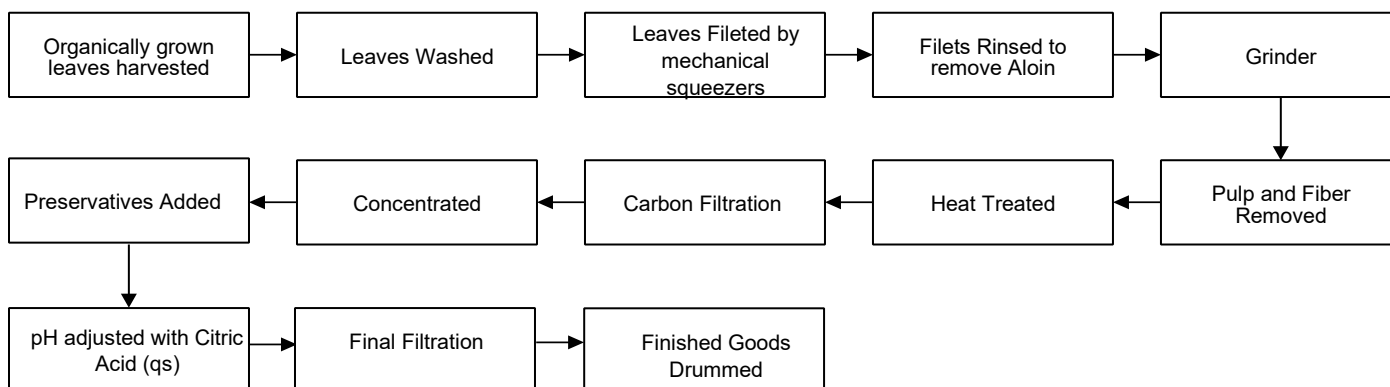
www.aloqueen.com



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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