

ALOE VERA LEAF GEL

INCI Name: Aloe Barbadensis Leaf

CAS RN: 8001-97-6

EINECS N: None

PRODUCT CODE:

2X
WLG002

20X
WLG020

SPECIFICATIONS

APPEARANCE:

Clear to Slightly Hazy,
Yellow Green Liquid

Clear to Slightly Hazy,
Amber Liquid with Possible
Precipitate

ODOR:

Light Vegetable

Strong Vegetable

GARDNER COLOR:

5 Maximum

13 Maximum

pH:

3.5-5.0

3.5-5.0

SPECIFIC GRAVITY:

1.100-1.120

1.100-1.120

TOTAL ALOE SOLIDS:

1.90% Minimum

19.0% Minimum

PURE ALOE CERTIFIED:

Pass

Pass

MICROBIAL ASSAY

TOTAL PLATE COUNT:

<10 cfu/g

<10 cfu/g

YEAST AND MOLD:

<10 cfu/g

<10 cfu/g

No Pathogens Present

No Pathogens Present

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

PACKAGING:

5-Gallon (42 lbs) Min
55 Gallon (459 lbs)

5-Gallon (45 lbs) Min
55 Gallon (495 lbs)

PRESERVATIVES:

POTASSIUM SORBATE:

0.20%

0.20%

SODIUM BENZOATE:

0.10%

0.10%

CERTIFICATIONS:

Terry Laboratories Pure Aloe Certification
Guaranteed to Contain Polysaccharides

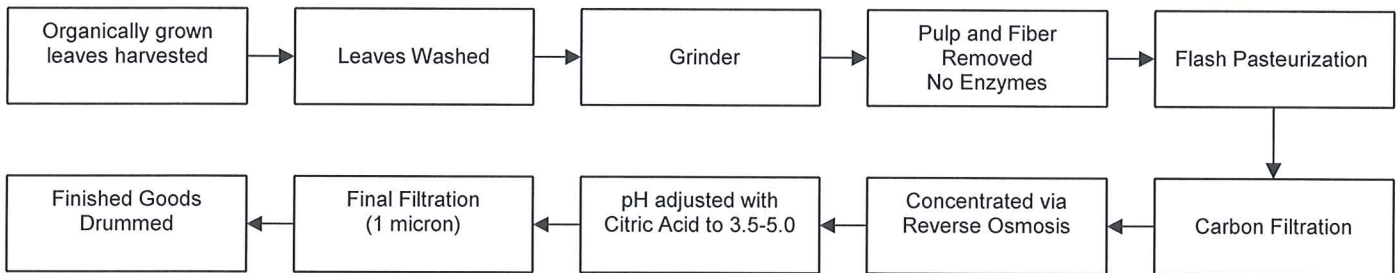


CAUTIONS:

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)

ALOE VERA LEAF GEL

PROCESS FLOW CHART:



TYPICAL APPLICATIONS:

SKIN AND HAIR CARE

- Sun Care and After Sun Products
- Hand and Body Lotions/Gels
- Skin Cleansers
- Facial Moisturizers
- Shampoos and Conditioners
- Styling/Sculpting Gels
- Shaving/Depilatory Preparations

PET CARE PRODUCTS

- Shampoos
- Cleansers

FOOD AND BEVERAGES

- Health Drinks
- Juice Blends
- Health Foods
- Sports Drinks

O.T.C. PHARMACEUTICALS

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

WHAT PERCENTAGE TO USE?

- Recommend the use of 15 -100% SSE for cosmetic and beverage applications
- Two to four 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