

CoVera™

INCI Name: Aloe Barbadensis Leaf Juice

Product Code: 0369

CAS #: 85507-69-3

EINECS: 287-390-8

Brand: CoVera™

CoVera™ is the stabilized natural juice obtained from the parenchyma of hand-filleted fresh leaves of mature *Aloe barbadensis* Miller. This plant, a member of the lily family, is commonly called Aloe Vera or true Aloe. The essentially clear inner gel is specially processed, pasteurized and filtered. Sufficient amounts of food grade acidulant and preservatives have been included to help stabilize its natural state and color. The natural, unpreserved juice from filleted aloe vera leaves generally consists of 99.5% water and 0.5% total solids. Allowing for variations owing to climatic and seasonal growing conditions, the solids have been found by various researchers to contain assorted sugars, mucopolysaccharides, amino acids, minerals, sterols, sapogenins, enzymes, fatty acids, and natural hydroquinone-based compounds.

Features & Benefits:

- Humectant
- Moisturizing Agent
- Natural Product
- Plant Derived / Vegetal Based
- Skin Hydration Agent

Appearance	Clear to slightly turbid liquid
Color of Solution	Light yellow to pale amber
Odor	Typical, light, vegetable/plant-like note
Specific Gravity (25°C/25°C)	0.998 - 1.002
pH	3.5 - 4.3
Microbiology	Total aerobic plate count <200 per gram, pathogenic organisms not detected

Insoluble In	Cosmetic Esters Cyclomethicone Dimethicone Mineral Oil Waxes (molten)
Soluble In	Glycerin Propylene Glycol Water
Toxicology Profile	LD50 (oral): > 16 g /kg Ocular / Eye Irritation: May cause slight eye irritation Skin Irritation: Nonirritating
Packaging	Drum - 460lbs Pail - 40lbs

Regional Approvals:

Global

Applications:

- After Sun Skin Care
- Bar Soaps
- Bath Additives
- Daily Wear Sun Care
- Deodorants
- Facial Cleansers
- Facial Skin Care
- Foot Care
- Hair Conditioners
- Hand & Body Care
- Liquid Handsoaps
- Shampoos
- Shaving Products
- Shower Gels/Body Washes
- Styling Aids

The information presented herein is believed to be accurate and reliable, but no warranty or guarantee, expressed or implied, is made regarding the information or the performance of any product. Further, nothing contained herein shall be taken as any inducement or recommendation to use, manufacture or sell that may infringe any patents or any other proprietary rights now or hereafter in existence, nor to imply compliance with any regulatory requirements

The Hallstar Company - 120 South Riverside Plaza Suite 1620 - Chicago, IL 60606-3911 USA

Tel.: 877 427 4255 (International n.: +1 312 385 4494) - Fax: +1 330 929 3616 - E-mail: customerservice@hallstar.com Web Site: hallstar.com

