

TECHNICAL DATA SHEET

Effective date: 04.2019
Rev.1

Aloe Vera Gel Organic

INFORMATION ON SUBSTANCE / MIXTURE

INCI	Aloe barbadensis leaf juice*, Potassium sorbate, Sodium benzoate, Citric acid**
Botanical name	Aloe barbadensis Mill. / Aloe vera (L.) Burm. f.
Manufacturing process	Hydrosoluble liquid obtained by pressing of organic leaves of Aloe vera, with a plant / extract ratio of 1/1.
Description	Contains more than 2500 mg/L of native polysaccharides, and less than 10 ppm Anthraquinones (absence of aloin)

*Ingredient from Organic Farming **Ingredient from natural origin.

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Physical parameters

Appearance	Opalescent liquid
Color	Colorless to pale yellow
Odor	Characteristic
Relative density at 20°C	0.98 – 1.10
Refractive index at 20°C	0.8 – 1.4
pH	3.5 – 4.0
Solubility	Soluble in water

Biological parameters

Aerobic bacteria	Max. 100 cfu/g
Yeasts and molds	Max. 100 cfu/g
Pathogens	Absent/g

TRANSPORT, STORAGE and SHELF LIFE

Storage conditions	Stored in hermetically closed containers at a temperature between 10°C and 25°C, protected from direct light and humidity. Color or transparency of plant extracts may evolve after production, without affecting the properties of the product. In case of turbidity, filter before using.
Shelf Life	24 months in closed packaging under the recommended conditions
Custom tariff	-

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LEGISLATION

Certification	Organic, 99,6% of the total ingredients are from natural origin. 99% of the total ingredients are from organic farming. Raw material certified by Ecocert Greenlife according to the Ecocert Standard for Natural and Organic Cosmetics
Regulation compliance	This product is in compliance with Regulation (EC) No 1223/2009 Complies with United State Pharmacopoeia and European Pharmacopoeia This product is out of the scope of the Regulation (EU) No 511/2014 (EU CM-ABS Regulation) OSHA Hazard Communication Standard (29 CFR 1910.1200) is in line with the UN Globally Harmonized System of Classification and Labeling of Chemicals (GHS)
Nanoparticles	This product is not considered as a nanomaterial, and doesn't contain nanoparticles as defined by the European commission and as described in EU n°1223/2009 and 2012-232 (ANSES)
Pesticides	Pesticide content should not exceed 10 ppm based upon data from our starting material suppliers and knowledge of the manufacturing process
Heavy metals	Heavy metal content should not be above 10 ppm (as Pb) based upon data from our starting material suppliers and knowledge of the manufacturing process
CMR substances	Does not contain any substance classified as carcinogenic, mutagenic or reprotoxic.
Impurities	Up to our knowledge the following substances are not present and/or are not expected to be present because they are not used in the manufacturing process: glycol ethers, PEG, ethoxydiglycol, PPG, phtalates, VOC (Volatile Organic Compounds), residual solvents, antiodants (BHA/BHT), preservatives, EDTA, nitrosamine or nitrosamine producer, dioxins, terpenes, musk xylenes, nitro and polycyclic musk compounds, ethanolamine, PAHs, nitrites, hydrocarbon, Caffeic acid and its esters (ethyl caffeate, methyl caffeate, n,t-butyl caffeate, isopropyl caffeate, hexyl caffeate, n-octyl caffeate, benzyl caffeate, phenyl caffeate, 3-phenylpropyl caffeate), dihydrocaffeic acid and its esters (octyldihydrocaetate, ethyl dihydrocaffeate, methyl dihydrocaffeate, n,t-Butyl dihydrocaffeate, benzyl dihydrocaffeate, n-hexyl dihydrocaffeate, 3-phenylpropyl dihydrocaffeate, phenethyl dihydrocaffeate), caffeic acid phenetyl ester (CAPE), parabens, lanolin, silicone. This product is palm oil free This product is gluten free This product is natural latex free
GMO	Does not contain any ingredient derived from genetically modified raw materials
Animal testing	This product has not been the subject of animal testing or retesting for cosmetic purposes by or on behalf of this company. NOAEL represents the dosage at which no adverse effect is observed in experimental animals after repeated daily administration. As the supplier doesn't test on animals

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	any of its products, it is not possible to calculate the NOAEL/LOAEL/NOEL values.
Allergens	This product does not contain any of the 26 substances considered as allergenic by the 7th Amendment of the European Cosmetic Directive 76/768/EEC & (CE) No 1223/2009
REACH	This product does not contain any SVHC (Substance of Very High Concern)
BSE	Does not contain any animal ingredient. Therefore, it does not contain any tissue prohibited by the European 97/584/EC which pose a risk of transmitting the brain Bovine Spongiform Encephalopathy (BSE)
EINECS	287-390-8
CAS	85507-69-3

DISCLAIMER

All warranty claims in respect to the conformity of our product are subject to our General Terms and Conditions of Sale and Delivery. The data listed above reflects the results of the manufacturer or our supplier quality tests. We do not hereby make any express or implied warranty, whether for specific properties or for fitness for any particular application or purpose. All values are valid for the product when dispatched from the works. We recommend you perform your own quality and or identification checks on receipt.