



## WHOLE LEAF ALOE VERA GEL 1:1 PRODUCT SPECIFICATION



Code	MA-101 WL
Appearance	Clear liquid to slightly yellow
Color Gardner	Máximum 2
Odor	Light Vegetable
PH Cosmetic grade Food grade	3.5-5.0 3.5-4.2
Specific gravity @ 25°C	0.997-1.004
Total Solids	0.95% minimum
Aloin Content	< 0.1 ppm
Microbiological test Aerobic plate count Yeast & Moulds Patogenic count	< 10 cfu/g < 10 cfu/g Negative
Packaging	20, 50 and 200 kg sealed plastic drums
Preservatives	Potassium sorbate 0.1% Sodium benzoate 0.05%

### Description

Whole Leaf Aloe Vera Gel 1: 1 is a pure 100% product obtained by an extraction and purification process freshly leaves of Aloe barbadensis (Miller) maintaining all the natural active ingredients and properties of the Aloe plant.

### Application

This product is recommended for Cosmetic, Food, Beverages and O.T.C Pharmaceutical formulations:

Cosmetic and hair care	Food & Beverages	O.T.C Pharmaceutical Formulations
Creams Shampoos/Conditioners Hair lotions After-shave lotions Facial Mask Lipstick/ Make-ups Hydrocortisone creams Deodorants Sculpting and styling gels	Fruit juice Dietetic Sports drinks Fitness drinks Yoghurts Jellies Cookies	Sun Tan Lotions Ointments Acti Acne preparations Tooth pastes Oral rinses

### Cautions

This product, like most natural products, is sensitive to heat, light and oxygen. They may darken with age and produce a slight precipitate. These changes do not affect the activity of the product. To extend shelf life, store in a cool place, preferably at temperatures below 25°C, tightly closed in its original container.

### Recommendations

It is recommended, in formulations, to use 20% or more of single strength equivalent (100% Aloe Vera Gel) in order to fully benefit from the Aloe barbadensis rich and natural healing properties.

### Shelf Life

12 months