



Aloe Vera Gel 1:1

PRODUCT SPECIFICATION

| | |
|----------------------------|-----------------------------|
| Code | MA-101 |
| Appearance | Clear liquid |
| Odor | Light vegetable |
| pH: | |
| Cosmetic | 3.5 - 5.0 |
| Food | 3.5 - 4.2 |
| Specific Gravity @ 25°C | 0.997 to 1.004 |
| Total Solids | 0.5% min. |
| HPLC Scans | To match profile |
| Microbiological @ 48 Hrs.: | |
| Aerobic Plate Count | < 10 CFU/G |
| Pathogenic Count | Negative |
| Packaging | 200 kg sealed plastic drums |

DESCRIPTION :

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

APPLICATION :

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

| COSMETIC & HAIR CARE | FOOD | O.T.C. PHARMACEUTICAL |
|--------------------------|----------------|------------------------|
| Creams | Fruit Juices | Sun Tan Lotions |
| Shampoos / Conditioners | Dietetic | Ointments |
| Hair Lotions | Sports Drinks | Anti Acne Preparations |
| After-Shave Lotions | Fitness Drinks | Tooth Pastes |
| Facial Masks | Yoghurts | Oral Rinses |
| Make-Ups / Lipsticks | Jellies | |
| Hydrocortisone Creams | Cookies | |
| Soaps | | |
| Skin Conditioners | | |
| Deodorants | | |
| Styling / Sculpting Gels | | |

CAUTION :

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.