



ALOE VERA GEL 1:1 PRODUCT SPECIFICATION



Code	MA-101
Appearance	Clear liquid
Color Gardner	Maximun 1
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	0.5% 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

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, 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



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



ALOE VERA GEL CONCENTRATE 2:1 PRODUCT SPECIFICATION



Code	MA-102
Appearance	Clear liquid to slightly yellow greenish
Color Gardner	Máximo 2
Odor	Light Vegetable
PH Cosmetic grade Food grade	3.5-5.0 3.5-4.2
Specific gravity @ 25°C	1.000-1.005
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

Aloe Vera Gel Concentrate 2:1 is a pure 100% product obtained by an extraction and purification process of the internal gel of the leaves of the Aloe barbadensis (Miller) maintaining all the active ingredients. The gel is then further concentrated utilizing low temperature evaporation producing a 2:1 product. When reconstituted, one part of this product with one part of deionized water, the product preserves all the natural active ingredients and properties of the Aloe plant. Using this concentrate product considerably reduces shipping, storage and handling costs without sacrificing product activity

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





WHOLE LEAF ALOE VERA GEL CONCENTRATE 2:1 PRODUCT SPECIFICATION

Code	MA-102 WL
Appearance	Clear liquid yellow greenish
Color Gardner	Maximum 3
Odor	Light Vegetable
PH	
Cosmetic grade	3.5-5.0
Food grade	3.5-4.2
Specific gravity @ 25°C	1.000-1.025
Total Solids	1.90% minimum
Aloin Content	< 0.1 ppm
Microbiological test	
Aerobic plate count	< 10 cfu/g
Yeast & Moulds	< 10 cfu/g
Patogenic count	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 Concentrate 2:1 is a pure 100% product obtained by an extraction and purification process freshly leaves of Aloe barbadensis (Miller) maintaining all the active ingredients. The gel is then further concentrated utilizing low temperature evaporation producing a 2:1 product. When reconstituted, one part of this product with one part of deionized water, the product preserves all the natural active ingredients and properties of the Aloe plant. Using this concentrate product considerably reduces shipping, storage and handling costs without sacrificing product activity.

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 Deodorantes 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



ALOE VERA GEL CONCENTRATE 10:1 PRODUCT SPECIFICATION

Code	MA-110
Appearance	Clear to light yellow liquid
Color Gardner	Maximum 3
Odor	Moderate vegetable
PH Cosmetic grade Food grade	3.5-5.0 3.5-4.2
Specific gravity @ 25°C	1.022-1.032
Total Solids	4.60% minimum
Aloin content (sol.0.5%)	< 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

Description

Aloe Vera Gel Concentrate 10:1 is a pure 100% product obtained by an extraction and purification process of freshly harvested leaves of the Aloe barbadensis (Miller) maintaining all the active ingredients

The gel is then further concentrated utilizing low temperature evaporation producing a 10:1 product. When reconstituted, one part of this product with 9 parts of deionized water, the product preserves all the natural active ingredients and properties of the Aloe plant.

Using this concentrate product considerably reduces shipping, storage and handling costs without sacrificing product activity.

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



WHOLE LEAF ALOE VERA GEL CONCENTRATE 10:1 PRODUCT SPECIFICATION



Code	MA-110 WL
Appearance	Clear to slightly hazy yellow liquid with possible precipitation
Color Gardner	Maximum 5
Odor	Strong vegetable
PH	
Cosmetic grade	3.5-5.0
Food grade	3.5-4.2
Specific gravity @ 25°C	1.022-1.050
Total Solids	9.50% minimum
Aloin Content	< 0.1 ppm
Microbiological test	
Aerobic plate count	< 10 cfu/g
Yeast & Moulds	< 10 cfu/g
Patogenic count	Negative
Packaging	Porrones de plastico de 20Kg, 50Kg y Tambores de 200Kg sellados
Preservatives	Potassium sorbate 0.1% Sodium benzoate 0.05%

Description

Whole Leaf Aloe Vera Gel Concentrate 10:1 is a pure 100% product obtained by an extraction and purification process freshly leaves of Aloe barbadensis (Miller) maintaining all the active ingredients. The gel is then further concentrated utilizing low temperature evaporation producing a 10:1 product. When reconstituted, one part of this product with 9 parts of deionized water, the product preserves all the natural active ingredients and properties of the Aloe plant. Using this concentrate product considerably reduces shipping, storage and handling costs without sacrificing product activity.

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



ALOE VERA GEL CONCENTRATE 40:1 PRODUCT SPECIFICATION



Code	MA-140
Appearance	Clear to slightly hazy yellow liquid with possible precipitation
Color Gardner	Maximum 5
Odor	Strong vegetable
PH Cosmetic grade Food grade	3.5-5.0 3.5-4.2
Specific gravity @ 25°C	1.100-1.120
Total Solids	18.40% 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

Aloe Vera Gel Concentrate 40:1 is a pure 100% product obtained by an extraction and purification process of the internal gel of the leaves of Aloe barbadensis (Miller) maintaining all the active ingredients. The gel is then further concentrated utilizing low temperature evaporation producing a 40:1 product. When reconstituted, one part of this product with 39 parts of deionized water, the product preserves all the natural active ingredients and properties of the Aloe plant. Using this concentrate product considerably reduces shipping, storage and handling costs without sacrificing product activity.

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 Deodorantes 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



ALOE VERA SPRAY DRIED POWDER 100:1 PRODUCT SPECIFICATION

Code	MA-170
Appearance	Fine Powder
Color	White to light Cream
Odor	Characteristic
Moisture Content	<10%
Dispersion Rate @ 25°C	≤30 seconds
After Reconstitution @ 0.5% Color Gardner PH Cosmetic Grade Food Grade Specific Gravity @ 25°C Aloin content	Maximum 3.0 3.5 – 5.0 3.5 – 4.2 0.997 – 1.004 < 0.1 ppm
Microbiological test Aerobic plate count Yeast & Moulds Patogenic count	< 10 cfu/g < 10 cfu/g Negative
Packaging	1 kg, 5kg, 10kg. sealed plastic bags

Description

Aloe Vera Spray Dried Powder 100:1 is obtained by an extraction and purification process of freshly harvested leaves of the Aloe barbadensis (Miller) maintaining all the active ingredients.

The gel is then further concentrated utilizing low temperature evaporation to produce a liquid concentrate and incorporating an anti-caking matrix. When reconstituted, one part of this product with 99 parts of deionized water, the product preserves all the natural active ingredients and properties of the Aloe plant.

Using this concentrated product considerably reduces shipping, storage and handling costs without sacrificing product activity.

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 Masks Make-Ups / Lipsticks Hydrocortisone Creams Soaps Skin Conditioners Deodorants Styling / Sculpting Gels	Fruit Juices Dietetic Sports Drinks Fitness Drinks Yoghurts Jellies Cookies	Healing Creams Sun Tan Lotions Ointments Anti Acne Preparations Tooth Pastes Oral Rinses

Cautions

This product, like most natural products, is sensitive to heat, light and oxygen. 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

24 months



ALOE VERA FREEZE DRIED POWDER 200:1 PRODUCT SPECIFICATION

Code	MA-160
Appearance	Fine Powder
Color	White to light Cream
Odor	Characteristic
Moisture Content	<6.0%
Dispersion Rate @ 25°C	≤1.0 minute
After Reconstitution @ 0.5% Color Gardner PH Cosmetic Grade Food Grade Specific Gravity @ 25°C Alain content	Máximum 2.0 3.5 – 5.0 3.5 – 4.2 0.997 – 1.004 < 0.1 ppm
Microbiological test Aerobic plate count Yeast & Moulds Patogenic count	< 10 cfu/g < 10 cfu/g Negative
Packaging	1 kg, 5kg, 10kg. sealed plastic bags

Description

Aloe Vera Freeze Dried Powder 200:1 is obtained by an extraction and purification process of freshly harvested leaves of the Aloe barbadensis (Miller) maintaining all the active ingredients. The gel is then further concentrated utilizing low temperature evaporation to produce a liquid concentrate ready for freeze drying.

This product is manufactured without the use of a matrix, preservatives or other additives. When reconstituted, one part of this product with 199 parts of deionized water, the product preserves all the natural active ingredients and properties of the Aloe plant.

Using this concentrated product considerably reduces shipping, storage and handling costs without sacrificing product activity.

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 Masks Make-Ups / Lipsticks Hydrocortisone Creams Soaps Skin Conditioners Deodorants Styling / Sculpting Gels	Fruit Juices Dietetic Sports Drinks Fitness Drinks Yoghurts Jellies Cookies	Healing Creams Sun Tan Lotions Ointments Anti Acne Preparations Tooth Pastes Oral Rinses

Cautions

This product, like most natural products, is sensitive to heat, light and oxygen. 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

24 months



ALOE VERA LIPOSOLUBLE PRODUCT SPECIFICATION



Code	MA-200 CG
Appearance	Viscous
Color	Dark greenish
Oil base	Mineral
Odor	Vegetable
Specific gravity @ 25°C	0.820 - 0.870 g/ml
PH at 25°C	3.0 - 6.0
Neutrality	6.0 - 7.0
Microbiological test Aerobic plate count Yeast & Moulds Patogenic count	< 10 cfu/g < 10 cfu/g Negative
Packaging	20, 50kg sealed plastic drums

Description

Aloe Vera Liposoluble is an oil based extract obtained from the Aloe barbadensis (Miller) oil soluble elements.

Application

This product is recommended for oil phase products, or used in the oil phase of formulations for Cosmetics, Toiletries and O.T.C. Pharmaceutical formulations:

Cosmetic and hair care	O.T.C Pharmaceutical Formulations
Bath Oil Glamour Cosmetics (Hidrofobic) Hair conditioners/ All-in-ones Depilatory preparations Facial Moisturizers Make-Ups Lipstick Before and After sun care products Hand/ Body Lotions (Oil phase)	Anti Acne preparations Rubs and liniments Ointments Hydrocortisone creams Topical analgesics/Anesthetic First Aid Creams

Recommendations

It is recommended, in formulations, to use 20% or more to fully benefit from the Aloe barbadensis rich and natural healing properties.

Shelf Life

12 months