

## **Specification**

09/01/2008

## Aloe Vera Freeze Dried 100X and 200X

Product # AVFD100X and AVFD200X Botanical Name: Aloe Barbadensis Leaf

Origin: United States

**DESCRIPTION:** Aloe Vera Freeze dried is a pure Aloe Vera Whole Leaf Gel in a powder form which has been freezed dried without the use of a carrier or other additives.

**POSSIBLE USAGE:** Aloe Vera Whole Leaf Powder may be used as an additive to food or drink products, as well as in all types of formulations for cosmetics, skin care hair care and O.T.C. pharmaceuticals.

**INGREDIENTS:** 100% Aloe, no chemicals and/or additives.

ACTIVE MARKERS Polysaccharides

**ALOIN** < 1 ppm **APPEARANCE:** Fine Powder

**COLOR:** Light Cream to Beige

% MOISTURE: 7% Max MAXIMUM DISPERSION RATE: 5 Minutes

**PH** 4.0 - 6.5 when reconstituted

SPECIFIC GRAVITY @ 25°C 0.995-1.005 HEAVY METALS < 10 ppm

MICROBIOLOGY

Total Plate Count < 100 cfu/g
Pathogens < 3mpn/gm
ColForm < 3mpn/gm
Yeast < 10mpn/gm
< 10mpn/gm

## STORAGE & HANDLING

**CONDITIONS:** Store in cool, dry place. Once reconstituted, product will darken with

age. Preserve after reconstitution.

**SHELF LIFE:** 2 Years in original sealed containers.

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