

Agromayal Botanica, S.A. de C.V. Calle Guanacevi 245 Parque Industrial Gómez Palacio. Gómez Palacio, Durango CP 35078 Tel. 52-871-750-0846 e-mail: info@amb-wellness.com Web Page: www.amb-wellness.com

# **TECHNICAL DATA SHEET**

ALOE HIGHPOL 30/35 INCI NAME : ALOE BARBADENSIS LEAF JUICE POWDER CAS NUMBER : 85507-69-3 PRODUCT CODE : 0565

Organoleptic	Specification	Analitic Method
Appearance	FINE HOMOGENEOUS POWDER	VISUAL
Color Visual	OFF WHITE TO LIGHT BEIGE	VISUAL
Odor	TYPICAL OF ALOE	ORGANOLEPTIC
Taste	TYPICAL OF ALOE	ORGANOLEPTIC
Particle Size	98% THROUGH NO.100 MESH	CPA-024
Physicochemical	Specification	Analitic Method
pH*	3.5 - 5.0	CPA-002
Moisture	NMT 8%	CPA-003
Specific Gravity	1.002 - 1.020	CPA-022
Ash	NMT 35%	CPA-008
Aloin Content*	NMT 0.1 PPM	UPLC UV
Polysaccharides	30 - 35 %	GPC
Microbiological	Specification	Analitic Method
Aerobic Plate Count	NMT 500 CFU/G	BAM-FDA: CH. 3
Mold And Yeast	NMT 100 CFU/G	BAM-FDA: CH. 18
Coliforms	NEGATIVE	BAM-FDA: CH. 4
Other Analysis	Specification	Analitic Method
Preservatives	NONE	NMR

\*RECONSTITUTED TO 0.5% TOTAL SOLIDS SOLUTION.



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### SHELF LIFE:

24 months after date of production in an unopened container, in a fresh and dry place, without exposure to sunlight. Incorrect handling of material could cause contamination of the product. After the packaging of the product is opened, shelf life is not guaranteed and it is the costumer's responsibility having a proper storage conditions and handling of the powder.

### PACKAGING:

Standard packaging: 25kg, double polyethylene bags inside a fiber drum. Other packaging: 1kg, 2kg, 5kg and 10kg; we can also customize the packaging size that better fits your production needs.

#### STORAGE AND HANDLING CONDITIONS:

Product is highly hygroscopic; it must be stored in a dry place. Special measures must be taken for countries with a relative humidity level above 45% to avoid caking. The use of desiccant material is recommended.

Unused portions should be kept in an airtight container, and should not be exposed to a moist environment.

A recommendation about stacking: the maximum stacking level is of 4 drums, if you pile more than 4 drums it will cause the bottom fiber drum to crack.

Wrong handling of our packaging can result into the damage of the quality of the product. Product damage because of forklift hits can produce leaks.