



PRODUCT SPECIFICATION

ARROW ROOT POWDER, ORGANIC

Maranta arundinaceae

PRODUCT CODE: FGAR001

ORIGIN: INDIA

PRODUCT DESCRIPTION:

- **Arrowroot Powder** is obtained from Arrowroots Tubers; Arrowroot tubers contain about 23% starch. They are first washed, then cleaned of the paper-like scale, washed again, drained and finally reduced to a pulp by beating them in mortars or subjecting them to the action of the wheel-rasp. The milky liquid thus obtained is passed through a coarse cloth or hair sieve and the pure starch, which is insoluble, is allowed to settle at the bottom. The wet starch is dried in the sun or in a drying house. The result is a powder, the "arrowroot" of commerce, and it is at once packed for market in air-tight cans, packages or cases.
- Product is organically produced and processed according to current Good Manufacturing Practices, HACCP norms and regulations EEC 834/2007 & NOP.
- Product is naturally fumigated through EcO₂ processing technique.

INGREDIENT STATEMENT: 100% Organic, certified for NPOP, NOP & EEC 834/2007 standards.

PRODUCT CHARACTERISTICS:

PHYSICAL PARAMETERS	SPECIFICATIONS	CHEMICAL PARAMETERS	SPECIFICATIONS
Dimensions	Powder	Moisture	12% max
Aroma	Odorless	Ash Content	5% max
Taste	Pleasant	Acid Insoluble Ash	2% max
Colour	white	Testing shall be with reference to the methods prescribed in the manuals of ASTA, AOAC, BAM and Suminter.	
Extraneous matter	0.5% max		

MICROBIOLOGY PARAMETERS	SPECIFICATIONS
Salmonella (in 25gms)	Absent
E.Coli (cfu/gm)	< 10

Microbiology specifications can be customized as per requirements.

OTHERS:

Pesticides : Absent, complying to requirements for pesticide residue levels of German Association for Organic Production and Trade (BNN – Herstellung Und Handel)

***Aflatoxin** : As per the regulations of destination country.

***GMO** : Free from GMO

***Allergens** : Free from Allergens

Other mandatory requirements will be in compliance to the respective regulations of destination country.

PACKING:

- 20-25 Kgs, PP Kraft Bags with heat sealed inner poly liner as Suminter standard.
- Other options can be suggested.

SHELF – LIFE: 24 months, under proper storage conditions.

*These tests are performed when required.

F:QS:01 Approved By : AGM (QA)	Issue No. 3	Page No. : 1 1 Issue Date : 1 st November 2012
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