

BERGWERFF

ORGANIC INDIA PVT. LTD.

PRODUCT SPECIFICATIONS

ARROW ROOT POWDER, ORGANIC

Maranta arundinaceae

PRODUCT CODE: FGAR001

ORIGIN: INDIA

PRODUCT DESCRIPTION:

- Arrowroot powder is obtained from arrowroot 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 the market in air-tight cans, packages or cases.
- Product is organically produced and processed according to current Good Manufacturing Practices, HACCP norms and regulations NPOP, NOP & EEC 834/2007.
- Product is naturally fumigated through EcO₂ processing technique.

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

PRODUCT CHARACTERSTICS:

PHYSICAL PARAMETERS	SPECIFICATIONS	CHEMICAL PARAMETERS	SPECIFICATIONS
Dimensions	100% Thru 35 mesh	Moisture	12% Max
Aroma	Odorless	Ash Content	5% Max
Taste	Pleasant	Acid Insoluble Ash	2% Max
Color	White	Testing shall be with reference to the methods prescribed in the manuals of ASTA, AOAC, BAM and Bergwerff.	
Cleanliness	As per ASTA cleanliness specifications		

MICROBIOLOGY PARAMETERS	SPECIFICATIONS
Salmonella (in 375 gms)	Absent
E. Coli (cfu/gm)	< 10

[Microbiology specifications can be customized as per requirements.]

OTHERS:

Pesticides: Complying with requirements for pesticide residue levels of German Association for Organic Production and Trade (BNN - Herstellung Und Handel)

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

*GMO: Free from GMO

*Allergens: Free from Allergens

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

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

SHELF-LIFE: 24 months, under proper storage conditions

[*These tests are performed when required.]

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