ISSUED BY RAQ
ISSUE DATE AND REVISION NUMBER
REPLACING VERSION OF

20/05/2020 - REV. 0

## ORGANIC AMARANTH FLOUR

## PRODUCT SPECIFICATION

ORGANOLEPTIC PROPERTIES			
Colour			
Smell	Normal, free from strange odours		
Taste	Normal, free from strange flavours		

ORIGIN

**NON-EU AGRICULTURE** 

RHEOLOGICAL PROPERTIES			
1	E-4 joule	+/-10 Chopin	
1		+-0,1% Chopin	
1	%	Min – Brabender	
1	minuti	Min – Brabender	
1	U.F.	+/-10 – Brabender	
1	U.F	+/-10 - Brabender	
	OPERTII  / / / / / / / / / / / / / / / / / /	E-4 joule	

CHEMICAL PROPERTIES			
Moisture Content	14	%	maximum
Ash Content	1	%	maximum
Protein	1	%	minimum
Dry Gluten	1	%	minimum
Falling number	1	seconds	minimum

Analytical value above written are subjet to normal change for natural processes, depending on the variability of plant products due to different type and growing conditions. For some products, data in the sheet come from supplier/provider. Informations are indicative and can change without notice.

MICROBIOLOGICAL PROPERTIES		
Bacterial Count	100000	ufc/g – max
Moulds and yeats	1000	ufc/g - max
Salmonella	absent	in 25 g

FILTH TEST		
Insect fragments	25	N. in 50 g – max
Rodent hairs	absent	N. in 50 g

MYCOTOSSIN		
Aflatoxin (B1, B2, G1,G2)	4	Ppb - max

HEAVY METALS		
Leas	0,2	ppm – max
Cadmium	0,1	ppm – max

NUTRITIONAL VALUE		
(per 100g of finished product)*		
Energy value	1509 kJ – 356 kcal	
Fat	4 g	
of wich saturates	0,4 g	
Carbohydrates	56 g	
of wich sugars	4 g	
Fibre	15 g	
Protein	23,91 g	
Salt	0,002 g	

<sup>\*</sup> Source: from literature / supplier

SHELF LIFE:

ATM 0,25 kg: 18 months

Store in a cool, dry and well ventilated place, away from heat sources.

This product is obtained from non-OGM raw material, in compliance with accidental thresholds.

## ALLERGENES IN COMPLIANCE WITH REGULATIONS EU N. 1169/2011 AND ITS SUBSEQUENT AMENDMENTS AND SUPPLEMENT/ANNEX II

1. Cereals containing gluten, namely: wheat, rye, barley, oats, sperproducts thereof	elt, kamut or their hybrides strains, and	~
2.Crustaceans and products thereof		-
3.Eggs and products thereof		-
4.Fish and products thereof		-
5.Peanuts and products thereof		-
6.Soybeans and products thereof		~
7.Milk and products thereof		-
8. Nuts, namely: almonds, hazelnut, walnuts, cashews, nuts, pista	achio nuts and products thereof	-
9.Celery and products thereof		-
10.Mustard and products thereof		-
11.Sesame seeds and products thereof		~
12.Sulphur dioxide and sulphites at concentration of more than 1	0mg/kg or 10mg/litre in terms of total SO2	-
13.Lupine ans products thereof		~
14.Molluscs and products thereof		-
LEGENDA:	+ present	
	- absent	
	~ possible Cross Contamination	