ISSUED BY RAQ
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20/05/2020 - REV. 0

ORGANIC HEMP FLOUR

PRODUCT SPECIFICATION

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

ORIGIN

UE AGRICULTURE

RHEOLOGICAL PROPERTIES					
W Alveograph	/eograph / E-4 joule +/-10 Ch				
P/L Alveograph	1		+-0,1% Chopin		
Absorption	1	%	Min – Brabender		
Stability	1	minuti	Min – Brabender		
Softening 10'	J 10' / U.F. +/-10 – B		+/-10 - Brabender		
Softening 20'	1	U.F	+/-10 - Brabender		
Softening 20	1	U.F	+/-10 – Brabende		

CHEMICAL PROPERTIES						
Moisture Content 12 % 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	1256 kJ – 304 kcal		
Fat	8,1 g		
of wich saturates	0,9 g		
Carbohydrates	3,2 g		
of wich sugars	3,1 g		
Fibre	49 g		
Protein	30 g		
Salt	0,043 g		

^{*} Source: from literature / supplier

SHELF LIFE: ATM 0,25 kg:	ATM 0.25 kg:	18 months	Store in a cool, dry and well ventilated place, away from heat
	ATIVI U, 20 kg.	10 IIIOIIIIIS	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, spelt products thereof	t, 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, pistac	thio 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 10r	mg/kg or 10mg/litre in terms of total SO2	-
13.Lupine ans products thereof		~
14.Molluscs and products thereof		-
LEGENDA: +	resent	
-	- absent	
	possible Cross Contamination	