ISSUED BY RAQ
ISSUE DATE AND REVISION NUMBER
REPLACING VERSION OF

21/01/2019 - REV. 0

TYPE "00" ORGANIC SOFT WHEAT FLOUR

PRODUCT SPECIFICATION

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

ORIGIN

ITALIAN AGRICULTURE

RHEOLOGICAL PROPERTIES				
W Alveograph	210	E-4 joule	+/-10 Chopin	
P/L Alveograph	0,55		+-0,1% Chopin	
Absorption	50	%	Min – Brabender	
Stability	5	minuti	Min – Brabender	
Softening 10'	60	U.F.	+/-10 – Brabender	
Softening 20'	90	U.F	+/-10 – Brabender	
Soitering 20	90	U.F	+/-10 – Brabende	

CHEMICAL PROPERTIES			
Moisture Content	15,5	%	maximum
Ash Content	0,55	%	maximum
Protein	11	%	minimum
Dry Gluten	9,5	%	minimum
Falling number	270	seconds	minimum

Analytical value above written are sujet to normal change for natural processess, dependind 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	1424 kJ – 340 kcal	
Fat	2,5 g	
of wich saturates	0,4 g	
Carbohydrates	76,7 g	
of wich sugars	0,4 g	
Fibre	n.d	
Protein	11 g	
Salt	0,002 g	

^{*} Source: from literature / supplier

SHELF LIFE:

ATM 1-5kg:

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, spel products thereof	lt, 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	chio 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 10	mg/kg or 10mg/litre in terms of total SO2	-
13.Lupine ans products thereof		~
14.Molluscs and products thereof		-
LEGENDA: +	+ present	
	■ ahsent	

absent

~ possible Cross Contamination