GLOBAL RESOURCES DIRECT
STRAIGHT FROM THE SOURCE

Organic Tigernut XFine Flour

SPECIFICATION SHEET

PRODUCT NAME: Organic Tigernut XFine Flour

COUNTRY OF ORIGIN: Multiple Countries of Origin

INGREDIENTS: 100% Organic chufas, do not contain additives or any other type of seeds, grains or tubers. Gluten free. Allergen free.

PRODUCT DESCRIPTION: Organic Extrafine chufa flour is obtained from mechanically selected, peeled and ground organic chufa (tigernut) tubers, passed through a sieve according to the desired granulometry.

PHYSICAL PROPERTIES:

Grain size	< 0.5mm
Colour	Characteristic chestnut-brown
Smell	Characteristic chufa (tigernut)
Taste	Slightly sweet

PHYSICO-CHEMICAL CHARACTERISTICS

Moisture	<7%

QUALITY CHARACTERISTICS

Toxicological determinations

Feature	**Result**
Lead (Pb)	< 0,1 (mg/kg)
Cadmium (Cd)	< 0,1 (mg/kg)
Total Aflatoxins (B1, B2, G1 Y G2)	< 10 ppb (µg/kg)

Microbiological determinations

Feature	**Result**
Salmonella	Absence in 25g
Listeria Monocytogenes	Absence in 25g
Escherichia coli	< 10 u.f.c./g
Moulds and yeasts	$<10^3$ u.f.c./g
Mesophilic Aerobic	$<10^4$ u.f.c./g

SIZE: Multiple Sizes Available

KOSHER: Yes

ORGANIC: Yes

GLUTEN FREE: Yes

ALLERGENS: Allergen Free

DAIRY FREE: Yes

VEGAN: Yes

SHELF LIFE: 365 days. Store in a cool, dry place. Protect from direct sunlight. Do not keep refrigerated.

NUTRIONAL COMPOSITION

Values	**g/100g**
Energy	482,5 kcal (1893,2 KJ)
Total fats:	28.2
· SGA	5.6
· IGA:	22.4
Oleic acid	19.6
Omega 6	2.6
Total Carbohydrate	58.9
of which sugars	18.3
Dietary Fiber	14
Protein	5.7
Salt (Na)	0.004

Vitamins and Minerals

Vitamin C	3,0 (mg/kg)
Vitamin E	3,7 (mg/kg)
Vitamin B1	1,6 (mg/kg)
Vitamin B3	6,5 (mg/kg)
Vitamin B9	25 (µg/kg)
Iron	105,2 (mg/kg)
Magnesium	868,8 (mg/kg)
Potasium	449,9 (mg/kg)
Zinc	20,3 (mg/kg)
Calcium	113 (mg/kg)
Phosphorus	2440 (mg/kg)

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