Product sheet

THE BAMISA® FLOUR



Version April 29th 2025

The BAMISA® flour is an **enriched flour**, **precooked**, composed of cereal and fatty legumes. It is **high in protein content**, in particular lysine, and **high in lipid content**. The raw materials come from the local agriculture.

The development follows the guidelines of the Codex Alimentarius CAC/GL 08-1991 on «formulated supplementary foods for older infants and young children». Microbiological specifications for quality expertise take into account Codex CAC/RCP 21-1979 on «dehydrated products requiring heating before consumption».

INGREDIENTS: THE '621" FORMULA

Roasted Pearl millet* or Corn : 60 % or 6 volumes Sugar : 9 % Roasted Soybean : 20 % or 2 volumes lodized salt : < 1 %.

Roasted Peanuts : 10 % or 1 volume

NUTRITIONAL VALUE (per 100 gram of flour):

Proteins ≥ 15 g	Moisture < 5 g	Calorie content	
Lipids ≥ 11 g	Minerals ≤ 3 g	≥ 425 Kcal/100g	
Carbohydrates 63 g ± 3 g	Willicials = 0 g	≥ 1775 KJoules/100g	

MINERAL CONTENTS (per 100 gram of flour)

(According Food composition tables)

Iron	7 - 10 mg	Cuivre	0,50 – 0,60 mg	Sodium	< 300 mg
Zinc	5,6 - 6 mg	Phosphore	260 - 280 mg	lode	selon qualité
Calcium	70 - 100 mg	Magnésium	n 110 – 130 mg		du sel iodé

The addition of vitamins and minerals is possible to obtain a "fortified flour".

PACKAGING - PRESERVATION

- The BAMiSA® flour is packaged in 500 gram, strong and hermetically sealed polyethylene bags (62 μ m). A small bag of 8 gram of " **malt to liquefy the porridge**" is included in a separate compartment at the top of the bag.
- Front: The BAMiSA® logo, Ingredients, Composition and Recommendations for use.
- Back: Drawing explaining the recipe for the preparation of the porridge, Producer identifiers.
- The product is good during six months from the date of manufacture.
- Sold at cost price. Prices may vary according to the place of production

A 500 gram bag of BAMiSA flour provides about 2 125 kcal and makes it possible to prepare 8.3 porridges of 200 ml, each 250 Kcal.

BAMiSA® Flour is produced under the direction of workshops who have signed "THE CHARTER OF MEMBERSHIP TO THE BAMISA PROJECT"

BAMiSA® is a registered trademark (I.N.P.I. and O.A.P.I.) in classes 5 and 30 (Baby food and preparations made of cereal).

^{*} From a nutritional aspect, pearl millet is better than corn or sorghum