

Product sheet	Characteristics of THE BAMiSA® FLOUR	
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Version April 4th 2022

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	Iodized salt	: < 1 %.
Roasted Peanuts	: 10 % or 1 volume		

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

NUTRITIONAL VALUE (per 100 gram of flour) :

Proteins	≥ 15 g	Lipids	≥ 11 g	Carbohydrates	63 g ± 3 g
		Moisture	< 5 g	Minerals	≤ 3 g
		Calorie content	≥ 425 Kcal		(≥ 1775 KJoules)

MINERAL CONTENTS (per 100 gram of flour) (According Food composition tables)

Iron	10 mg	Calcium	100 mg	Phosphorus	260 mg
Zinc	6 mg	Copper	0,57 mg	Magnesium	110 mg

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 (62µm). 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 bowls of 200 ml of porridge, 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).

BAMiSA® flour production is one aspect of the BAMiSA Project

www.bamisagora.org