

BMS

Product Code: NX 0611

Product Description: BMS (Bitter Masking System) is a dry blend, 100 % natural designed to mask off-notes from ingredients such as vitamins and minerals in any type of products, BMS masks bitterness of fruits and beany notes of pulses. The product is readily soluble in cold water.

Ingredients: Inulin, Natural Flavour

Allergen: **US labelling** – None
Canadian labelling - None
 Please refer to Product Allergen Sheet.

Application / Dosage: Breads, Beverages, Meat, Analogs, Nutritional Bars/ A dosage level of 0.25-0.75 w/w.

Country of Origin: USA

Packaging: The product is packaged in 20 kg multi-wall paper bag.

Storage: Product should be stored hermetically in a cool dry environment, away from sunlight. Temperature below 23°C (75°F) and relative humidity below 65 %.

Shelf Life: Product should be used in rotation, preferably within 5 years from date of production under recommended storage conditions.

Physical and Chemical Specifications

Appearance	Free flowing Powder
Flavour/Taste	Characteristic
Odour /Aroma	Characteristic
Moisture (g)	≤5.0
Ash (g)	≤0.5

Nutritional per 100g

Calories (kcal)	242
Total Fat (g)	0
Saturated Fat (g)	0
Trans Fat (g)	0
Cholesterol (mg)	0
Sodium (mg)	46
Carbohydrates (g)	91
Dietary Fiber (g)	82.3
Sugar(g)	8.8
Added Sugars (g)	0
Protein (g) (As is)	0
Vitamin A (IU)	0
Vitamin C (mg)	0
Calcium (mg)	7.2
Vitamin D (mcg)	0
Potassium (mg)	1
Iron (mg)	0.1

Nutritional values are typical and not analyzed every lot. These values are from a combination of calculations and analytical data.


Regulatory Compliance

Kosher Certificate	No*
Non-GMO	Yes
Gluten-free (<20 ppm)	Yes

*Kosher Certifiable

Microbiological Specifications

Total Plate Count (cfu/g)	Max.5,000
Yeast (cfu/g)	Max.100
Mould (cfu/g)	Max.100
E.coli (cfu/g)	Max.10
Total Coliforms (cfu/g)	Max.100
Salmonella (/25 g)	Negative
Staphylococcus aureus (cfu/g)	Max.10

Approved by:	 Julie Néron R&D/QA Director	Issued Date: 02/12/2014	Version: 006
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