

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:** Breads, Beverages, Meat, Analogs, Nutritional Bars
- Typical Usage Level:** 0.25-0.75 %
- 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 25 °C (77°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
Odour	Characteristic
Flavour	Characteristic
Moisture (%)	≤8.0
Ash (%)	≤0.5

Nutritional per 100g

Calories (kcal)	193.2
Total Fat (g)	0
Saturated Fat (g)	0
Trans Fat (g)	0
Cholesterol (mg)	0
Sodium (mg)	0
Total Carbohydrates (g)	92.4
Dietary Fiber (g)	88.3
Sugar(g)	4.1
Added Sugars (g)	0
Protein (g) (As is)	0
Vitamin A (IU)	0
Vitamin C (mg)	0
Calcium (mg)	0
Vitamin D (mcg)	0
Potassium (mg)	0
Iron (mg)	0

Regulatory Compliance

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

*Can be certified per client request


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

Microbiological Specifications

Total Plate Count (cfu/g)	≤5000
Yeast & Mould (cfu/g)	≤50
Coliform (cfu/g)	≤10
E.coli (cfu/g)	≤10
Salmonella (/375g)	Negative

Heavy Metal Specifications

Arsenic (ppm)	≤0.2
Cadmium (ppm)	≤0.5
Lead (ppm)	≤0.5
Mercury (ppm)	≤0.1

Approved by:	 Julie Néron R&D/QA Director	Issued Date: 12/02/2014	Version: 008
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