

Description

BakeFlora is a unique blend of Inulin and Sprouted Mung Bean Extract. This blend provides prebiotic fiber and a sweetness equal to sucrose in formulations. It imparts no flavor to a formulation and no perceivable aftertaste.

Product Specifications

All Values expressed on dry matter.

pH (10% solution) :	6 ± 1
Enriched Inulin:	88 ± 3 %
Average DP of Inulin:	> 10
Total carbohydrates :	> 97 %
Loss on drying :	< 3.5 %
Ash :	< 0.5 %
Sprouted Mung Bean Extract:	.002 ± .002 %
Acesulfame K :	< 0.75 %
Sugar :	
Fructose :	< 4.0 %
Sucrose :	< 8.0 %

Microbiological Information

All Values expressed on dry matter

Total Aerobic Plate Count (CFU/g):	max. 1,000
Yeast Count (CFU/g):	max. 20
Mold Count (CFU/g):	max. 20
Total Coliform Count (CFU/g):	Absence
Salmonella (CFU/25g):	Absence
Escherichia coli (CFU/g):	Absence

BakeFlora™ Product Data Sheet

Nutritional Information

All Values are average values expressed per 100g commercial product. (note: Calculated)

Carbohydrates ¹ :	96.1 g	Gluten:	Absent
Sugars:	9.5 g	Lactose:	Absent
Dietary Fiber:	86.6 g	Milk/Meat/Egg Components:	Absent
Protein:	0.00 g	Soy Components:	Absent
Fat:	0.01 g	Insecticides, Pesticides:	Absent
Vitamins and Minerals:	< 0.1 g	Nuts, nut Components:	Absent
Caloric Value ² :	210 Kcal	Other Known Allergens:	Absent
		Enzymatic Activity:	Absent
		Folate:	Absent

1) Including dietary fiber

2) Based on caloric value of 2 kcal/g for pure Inulin. To be adapted to local regulations

Other Information

Aspect:	Fine white to off white powder
Behavior:	Hydroscopic
Taste:	Sweet
Solubility in water:	120 g/l at 25°C— 350 g/l at 90°C
Wettability in water:	Good
Dispersability in water:	Good — May require stirring
Properties and Applications:	See our application literature
Density:	Approx. 600 ± 50 g/l
Labeling:	Inulin, Acesulfame K
Safety:	Safe. Non toxic. Not Dangerous. Excessive consumption may cause laxative effects. Is, like other fine powders, when mixed with air and ignited, capable of causing explosion.
Packaging:	50 lb. bags on 2000 lb pallets
Optimal storage conditions:	Cool and dry area
Maximum durability:	Minimum 18 months, see packaging for specific dates
Irradiation:	Not irradiated
GMO:	Not containing GMO's or GMO derived components
Kosher:	Certified, Orthodox Union
Plant Origin:	Suitable for vegetarians and vegans
Base Products	Produced in Europe

To the best of our knowledge, this information is reliable but should not be considered a warranty of any kind. Specifications may be subject to change without notice.