



# Nutriloid® Bamboo Fiber (NUTR BB FIBER)

Nutriloid® Bamboo Fiber is an insoluble fiber source that builds solids in all types of finished food applications. The inherent properties of cellulose fiber extracted from bamboo allow for the creation of icings and frostings that have a smooth and creamy texture. Additionally, Nutriloid Bamboo Fiber acts as an excellent anti-caking agent and texture modifier in sauces and baked goods. Typical usage levels range from 0.25-10.00% depending on the desired end use application.

technical specification

## Chemical and Physical Properties

	Min.	Max.	
Moisture (Infrared)	0	7	%
pH (1.0%)	5	7.5	pH
Powder Color (Visual)	White-Off White Powder		
Texture (Qualitative)	Free Flowing Powder		

## Microbiological

	Min.	Max.	
Aerobic Plate Count (AOAC 988.18, 2.5g)	0	1000	cfu
Combined Yeast and Mold (BAM)	0	100	/g
E. coli (AOAC 988.19)	<3 MPN		
Salmonella - 375g (AOAC 2013.01)	Negative /375g		

## Nutritional Data/100g

Calories (kcal)	189.78
Total Fat (g)	0.02
Saturated Fat (g)	0.02
Trans Fat (g)	0.00
Monounsaturated Fat (g)	0.00
Polyunsaturated Fat (g)	0.00
Cholesterol (mg)	1.00
Total Carbohydrates (g)	94.30
Dietary Fiber (2016) (g)	93.80
Total Sugars (g)	0.50
Includes Added Sugars (g)	0.00
Protein (g)	0.00
Water (g)	5.67
Ash (g)	0.01
Vitamin A (IU)	0.00
Vitamin D (mcg)	0.00
Vitamin C (mg)	0.00
Sodium (mg)	20.70
Calcium (mg)	0.02
Iron (mg)	1.39
Potassium (mg)	0.00

Disclaimer: Data is obtained from analytical and calculated values and is reported on an "as is" basis. In accordance with the 2016 Nutrition Facts Label regulations all 'non-digestible carbohydrates' (NDC's) have been calculated as 2 kCal / gram, opposed to 4 kCal., Only the currently approved list of NDC's considered by the FDA to be dietary fiber are included in the dietary fiber calculation.

\*ND – these values have not been determined.

## Certification

Kosher  
Halal

## Packaging and Storage

Standard Packing 44# Bags, 1056# per pallet  
Storage & Handling Each container is identified with the product name and lot number. Store in cool dry place for maximum shelf life.

Minimum Qty 44.00 lb

## Shelf Life

Shelf Life 2 years  
Lead Time 15 business days

## Usage Levels

Typical Usage Level 0.25-10.00%  
Solubility Insoluble in water  
Suggested Uses Insoluble Fiber

## Regulatory Data

CAS # 9004-34-6  
E # 460 ii  
HS Tariff # 4704.29.0000  
Country of Origin Madein USA from Imported Bamboo  
GMO Status NGMO  
USDA (BE) Status Not BE  
United States FDA Regulation 21 CFR 182.1745  
Label Declaration Cellulose Powder

Last updated: 3/4/2021

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5 Westbrook Corporate Ctr.  
Westchester, Illinois 60154  
U.S.A.  
708.551.2600

1600 – 90 Burnhamthorpe Rd.,  
West Mississauga, Ontario L5B  
0H9 Canada  
905.281.7950