

**Dairyblend YG FB 3 (DAIR YG FB 3)**

75000138

Dairyblend YG FB 3 is a unique blend of hydrocolloids specially designed to provide a heavy body to yogurt applications while adding additional soluble dietary fiber.

Chemical and Physical Properties

	Min.	Max.	
Moisture (Infrared)	0	10	%
Odor (Typical)	Nearly Odorless		-
pH (viscosity solution)	5	7	pH
Powder Color (Visual)	Off White		-
Texture (Qualitative)	Free Flowing Powder		-
Viscosity (0.05%,Milk,160F,LV@60rpm,4C)	0	50	cps

Microbiological

	Min.	Max.	
Aerobic Plate Count (AOAC 988.18, 2.5g)	0	5000	cfu
E. coli (AOAC 988.19)	<3 MPN		/g
Salmonella - 375g (AOAC 2013.01)	Negative /375g		-
Total Coliforms (AOAC 966.24)	<3 MPN		/g

Screen Test

	Min.	Max.	
USS#80 Mesh On	0	10	%

Nutritional Data/100g

Calories	183.62
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)	0.00
Total Carbohydrates (g)	88.80
Dietary Fiber (2016) (g)	28.76
Total Sugars (g)	2.55
Includes Added Sugars (g)	0.03
Protein (g)	0.20
Water (g)	9.12
Ash (g)	1.86
Vitamin A (IU)	0.00
Vitamin D (mcg)	0.00
Vitamin C (mg)	0.00
Sodium (mg)	182.32
Calcium (mg)	68.34
Iron (mg)	1.03
Potassium (mg)	65.24

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.

CertificationKosher
Halal**Packaging and Storage**

Standard Packing	50# Bags, 2,000# 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	50.00 lb

Shelf Life

Shelf-Life	2 years
Lead Time	Stock Product

Usage Levels

Typical Usage Level	4.0-6.0%
Solubility	180° F for full hydration
Suggested Uses	yogurt, dairy, dietary fiber

Regulatory Data

CAS #	113894-92-1, 9005-80-5, 9000-01-5, 1344-00-9, 9000-69-5, 9002-18-0, 57-50-1
E #	1401, NA, 414, 406, 440 (NA)
HS Tariff #	2106.9
Country of Origin	Made in USA from Domestic and/or Imported ingredients
USDA (BE) Status	BE
United States	
FDA Regulation	21 CFR 172.892, GRAS, 184.1330, 184.1115, 184.1588 (184.1854)
Label Declaration	Modified Corn Starch, Inulin, Gum Acacia, Agar, Pectin (standardized with sucrose)

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