



NutraCea® RiSolubles Product Data Sheet

INGREDIENTS: A Powdered Emulsion of Soluble Stabilized Rice Bran and Germ, Non-Chemically treated to remove the insoluble fiber.

GUARANTEED SPECIFICATIONS:

Protein 7-12%	Ash..... 3-7%
Fat 25-32%	Moisture..... 2-7%
Total Carbohydrates 50-60%	Free Fatty Acids..... <3%
Total Dietary Fiber..... 0-6%	

MICROBIOLOGICAL:

Total Plate Count	Maximum	10,000 cfu/g
Total Coliform	Maximum.....	100 cfu/g
E. coli	<10 cfu/g
Salmonella		Negative
Yeast	Maximum.....	100 cfu/g
Mold	Maximum.....	100 cfu/g

PHYSICAL:

Appearance.....	Fine Powder	Bulk Density (g/cc)	0.31
Color	Pale Yellow	ASTM Mesh	20
Flavor	Sweet, Nutty	Pass-Through (%)	99.8

TYPICAL ANALYTICAL DATA

MACRONUTRIENTS (g/100g)

Protein (N x 6.25).....	7.50
Fat	26.50
Saturated Fatty Acids.....	4.80
Total Carbohydrate.....	57.50
Available Carbohydrate	54.50
Ash	5.00
Moisture (100 degree vac.)	3.00
Crude Fiber	4.60
Total Dietary Fiber.....	3.00
Soluble Fiber.....	3.00
Calories/100g.....	486.50

VITAMINS

Vitamin A; Carotenoids (mcg/100g)

β-Carotene	8.10
α-Carotene	0.00
Lycopene.....	0.20
Lutein.....	26.10
Zeaxanthin.....	10.90
Precryptoxanthin/Cryptoxanthin.....	1.27
Total Carotenoids	46.57

Vitamin B Complex (mg/100g)

Vitamin B1	3.60
Vitamin B2.....	0.46
Vitamin B3.....	76.60
Vitamin B5.....	5.82
Vitamin B6.....	5.81
Vitamin B12 (mcg/100g)	<0.500

Vitamin C (mg/100g)..... <0.500

Vitamin E Complex (mg/100g)

Tocopherols (T).....	8.00
Tocotrienols (T3)	10.00
Total Tocols (T + T3)	18.00

Other Micronutrients (mg/100g)

Folic Acid (mcg/100g)	36.17
Biotin (mcg/100g).....	14.70
Choline	150.00
Inositol	149.00
γ-Oryzanol.....	248.10

Phytosterols (mg/100g)

β-Sitosterol	211.90
Stigmasterol.....	68.69
Campesterol.....	117.32
Brassicasterol	15.25
Total Phytosterols.....	413.16

MINERALS (mg/100g)

Sodium	15.75
Potassium	1,562.00
Calcium.....	8.30
Magnesium	170.80
Phosphorous	763.00
Manganese	3.20
Iron.....	1.90
Copper.....	0.07
Zinc	1.75
Chromium (ppm)	<1ppm

Total Sugars (g/100g)..... 13.83
(No Lactose)

May 16, 2008