

Product Information Bulletin



Berkshire
Dairy and Food Products, LLC

Name: Dry Whey
Code:

Packaging:

packaged in 2,000 pound totes or 50 pound and 25 kg polyethylene lined kraft bags

Storage, Handling, and Shelf Life:

Should be stored in clean dry locations of less than 80 degrees F and 65% relative humidity. Under these conditions, shelf life is 365 days.

Ingredients:

Whey (derived from milk products)

Allergens:

milk

Suggested Application:

Bakery, frozen desserts, dry mixes, snack foods, and other processed foods. Can be used to enhance or replace nonfat milk powder at a substantial cost savings.

Quality Assurance:

Strict quality control procedures are enforced during the manufacture of this product. Each lot of product is sampled and tested using laboratory methods that reference standard testing procedures.

Analytical Characteristics:

Scorched particles	no more than 15.0 mg (disc B)
pH	5.5 - 6.2
Fat	no more than 1.5%
Moisture	no more than 5.0%
Ash	no more than 10.0%
Protein	at least 11.0%
Lactose	62.0% - 75.0%
Titrateable Acidity	no more than .16%

Typical Physical Properties:

Flavor/odor	Bland and clean
Color	Very light cream to light cream
Texture	homogeneous, free-flowing powder

Microbiological Characteristics:

Standard Plate Count	<30,000 per gram
Coliform	<10 per gram
Yeast and Mold	<30 per gram
Salmonella	Negative / 375 g

Nutritional Information (per 100 grams):

Calories	353
Calories from Fat	9.63
Total Fat	1.07 g
Saturated Fat	0.684 g
Trans Fat	g
Polyunsaturated Fat	0.034 g
Monounsaturated Fat	0.297 g
Cholesterol	6 mg
Sodium	1079 mg
Potassium	2080 mg
Total Carbohydrate	74.46 g
Dietary Fiber	0 g
Sugars	74.46 g
Other Carbohydrates	0 g
Protein	12.93 g
Vitamin A	30 IU
Vitamin C	1.5 mg
Calcium	796 mg
Iron	0.88 mg
Vitamin D	0 IU
Vitamin E	0.02 mg
Vitamin K	0.1 mcg
Thiamin	0.519 mg
Riboflavin	2.208 mg
Niacin	1.258 mg
Vitamin B6	0.584 mg
Folate	12 mcg
Vitamin B12	2.37 mcg
Biotin	mcg
Pantothenic Acid	5.620 mg
Phosphorus	932 mg
Iodine	mcg
Magnesium	176 mg
Zinc	mg
Selenium	27.2 mcg
Copper	0.070 mg
Manganese	0.009 mg
Chromium	mcg
Molybdenum	mcg
Chloride	α

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