

Product Information Bulletin



Berkshire
Dairy and Food Products, LLC

Name: 28.5% Whole Dry Milk
Code:

Spray dried milk powder obtained by removing water from fresh pasteurized, homogenized, or non-homogenized milk.

Ingredients:

whole milk solids

Allergens:

milk

Suggested Application:

An economical source of dairy solids, including milkfat for bakery, confectionery, and dairy operations, as well as prepared mixes, sauces, and soups.

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:

Milkfat	at least 28.5%
Moisture	no greater than 3.00%
Scorched particles	no greater than 15.0 mg (B disk)
Titrateable Acidity	no more than .15%
Solubility Index	no more than 1.0 mL
Antibiotic residue	negative

Typical Physical Properties:

Color	cream to pale yellow
Flavor	typical of whole milk

Microbiological Characteristics:

Standard Plate Count	<10,000 per gram
Coliform	<10 per gram
E. coli	<10 per gram
Coagulase positive staphylococci	<10 per gram
Yeast and mold	<10 per gram
Salmonella	Negative per 375g

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Packaging:

Available in 25 kg bags, 50 lb bags, and 2,000 lb totes

Storage, Handling, and Shelf Life:

Should be stored at less than 80 degrees F and out of high humidity. Totes should be used within 90 days of manufacture, bags within 180 days.

Nutritional Information (per 100 grams):

Calories	496
Calories from Fat	240.39
Total Fat	26.71 g
Saturated Fat	16.742 g
Trans Fat	g
Polyunsaturated Fat	0.665 g
Monounsaturated Fat	7.924 g
Cholesterol	97 mg
Sodium	371 mg
Potassium	1330 mg
Total Carbohydrate	38.42 g
Dietary Fiber	0 g
Sugars	38.42 g
Other Carbohydrates	0 g
Protein	26.32 g
Vitamin A	934 IU
Vitamin C	8.6 mg
Calcium	912 mg
Iron	0.47 mg
Vitamin D	20 IU
Vitamin E	0.58 mg
Vitamin K	2.2 mcg
Thiamin	0.283 mg
Riboflavin	1.205 mg
Niacin	0.646 mg
Vitamin B6	0.302 mg
Folate	37 mcg
Vitamin B12	3.25 mcg
Biotin	mcg
Pantothenic Acid	2.271 mg
Phosphorus	776 mg
Iodine	mcg
Magnesium	85 mg
Zinc	3.34 mg
Selenium	16.3 mcg
Copper	.080 mg
Manganese	0.040 mg
Chromium	mcg
Molybdenmun	mcg
Chloride	g

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