

**NONFAT DRY MILK    GRADE A\*  
SPRAY PROCESS -- HIGH HEAT**

**PRODUCT**

**INFORMATION:**    GRADE A High Heat Nonfat Dry Milk is the product resulting from the removal of butterfat and water from cows milk and contains lactose, milk protein, and minerals in the same relative proportion as in the fresh milk from which made. (21 CFR 131.125 -- Nonfat Dry Milk)

**INGREDIENTS:**    Skim Milk

**APPLICATION**

**AREAS:**    Spray process GRADE A High Heat Nonfat Dry Milk is used in milk drinks, ice cream, cheese and cheese foods, frozen foods, and confections.

**TYPICAL ANALYSIS:**

Butterfat	Not More Than 1.25%
Moisture	Not More Than 4.00%
Titrateable Acidity	Not More Than .15%
Solubility Index	Not More Than 2.00mL
Scorched Particles	Maximum disc B (15 mg)
Whey Protein Nitrogen	Not More Than 1.0 mg/gm (Typical 0.6 - 0.5)

**MICROBIOLOGICAL:**

Standard Plate Count	Not More Than 30,000/gm
Coliform	Not More Than 10/gm
Salmonella	Negative

**NUTRITIONAL:**    See Nutritional Information Data Sheet on Reverse Side.

**PACKAGING**

**AND STORAGE:**    GRADE A High Heat Nonfat Dry Milk is packed in printed 25 KG multiwall Kraft paper bags with a polyethylene liner.

Should be stored under clean, dry, normal warehouse conditions.

Optimum Shelf Life 12 months.

**\*GRADE A -- Plant and milk supply are inspected and rated under the Interstate Milk Shippers Program.**

The information contained herein is, to the best of our knowledge, correct. The data outlined and the statements are intended only as a source of information. No warranties, expressed or implied, are made. On the basis of this information, it is suggested that you evaluate the product on a laboratory scale prior to use in a finished product. The information contained herein should not be construed as permission for violation of patent rights.

**NUTRITIONAL INFORMATION DATA SHEET  
 NONFAT DRY MILK**

NUTRIENT	UNITS	VALUE / 100g	REFERENCE AMOUNT / 1 g
Calories	Kcal	363.29	3.63
Protein	g	36.03	0.36
Carbohydrate	g	53.08	0.53
Sugars	g	52.13	0.52
Fiber	g	0.00	0.00
Fat	g	0.76	0.01
% Kcal from fat	%	1.89	1.89
Monounsaturated	g	0.21	0.00
Polyunsaturated	g	0.03	0.00
Saturated	g	0.45	0.00
Cholesterol	mg	16.77	0.17
Sodium	mg	520.27	5.20
Potassium	mg	1791.69	17.92
Vitamin A	IU	19.17	0.19
Vitamin C	mg	9.68	0.10
Thiamin	mg	0.40	0.00
Riboflavin	mg	1.61	0.02
Niacin	mg	0.97	0.01
Calcium	mg	1247.48	12.47
Iron	mg	0.25	0.00
Phosphorus	mg	976.10	9.76
Ash	%	7.22	0.07
Moisture	%	3.59	0.04

\* SOURCE: IDFA NUTRITION INFORMATION DATABASE 11/93

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