

**PRODUCT DATA**

PRODUCT NAME: **NONFAT DRY MILK**

CODE: **30500**

**DESCRIPTION:**

Grande Grade A Nonfat Dry Milk is a low heat, spray-dried milk powder. It is a free-flowing, non-hygroscopic powder.

**TYPICAL APPLICATIONS**

- Frozen Desserts
- Gravies & Mixes
- Snack Foods
- Soups & Sauces
- Confections
- Bakery Products

**KEY PROPERTIES**

- Mixes uniformly in dry or wet blends
- Clean, sweet dairy flavor
- Economical source of milk solids
- Approved for Grade A applications

**PHYSICAL DATA**

- Color
- Cream – White
- Flavor
- Dairy
- Solubility
- 1.2ml MAX
- Sediment (25g)
- A Pad / 7.5 mg


**CHEMICAL DATA**

	<b>SPECIFICATION RANGE</b>
Protein	33.0 – 38.0%
Fat	0 – 1.25%
Moisture	0 – 4.0%
TA	0 – 0.15%
Whey Protein Nitrogen	> 6.0 mg/g

**MICROBIOLOGICAL DATA**

	<b>TYPICAL</b>	<b>SPECIFICATION</b>
Std. Plate cfu/g	< 1,000	10,000 MAX
Yeast & Mold cfu/g	< 2	10 MAX
Coliform cfu/g	< 1	10 MAX
E. Coli MPN/g	< 0.3	< 0.3
Salmonella/375g	NEG.	NEG.
Coag. Pos. Staph. cfu/g	< 10	< 10
Listeria/25g	NEG.	NEG.

**CERTIFICATIONS**

SQF Certifications for Food Safety & Quality  
 United States Public Health (USPHS Grade A)  
 United States Department of Agriculture (USDA)  
 State of Wisconsin, Dairy Plant License  
 Kosher, O.K. Laboratories   
 Halal – IFANCA Crescent M  
 European Union  
 Brownsville, WI Plant 55-267

**NUTRITION INFORMATION -**

**Preliminary (Typical per 100g)**

Calories (kcal)	360
Calories from Fat (kcal)	0
Protein (g)	36
Total Carbohydrate (g)	53
Sugars (g)	49
Lactose (g)	49
Added Sugar (g)	0
Dietary Fiber (g)	0
Total Fat (g)	<1
Saturated Fat (g)	<1
Trans Fat (g)	<1
Cholesterol (mg)	30
Vitamin D (mcg)	0
Calcium (mg)	1250
Iron (mg)	0
Potassium (mg)	1630
Sodium (mg)	410

**PACKAGING & STORING**

Packaged in 25kg multi-wall, poly-lined paper bags.  
 18 month shelf life from the date of manufacture. Ship under ambient conditions. Optimal storage is in a clean, dry, odor-free environment below 27°C (80°F) and 65% relative humidity. Milk and whey powders may pick-up moisture in storage therefore reduced humidity and temperature will maintain optimum quality.

**INGREDIENTS**

Nonfat Dry Milk. Contains Milk.

Effective Date: 4/14/20  
 Supersedes: 4/6/20  
 Review Date: 4/14/20

Nutrition and amino acid profiles are provided for informational purposes only. These results are generated using limited sample quantity and Grande makes no guaranty that these results will accurately reflect the value of individual lots. The information is presented for consideration in the belief that it is accurate and reliable, however, no warranty, either expressed or implied, is made and no freedom from liability from patents, trademarks, or other limitations should be inferred.