



PRODUCT SPECIFICATION
Fancy Low-Moisture Part-Skim Mozzarella 8/6# RW
Item# 21005

I. DESCRIPTION

A semi-soft low moisture, part-skim cheese that was made from cow's milk not treated with the growth hormones rBST. The cheese a mild, milky flavor and creamy texture, manufactured according to provisions set forth in 21CFR133.158.

II. INGREDIENT STATEMENT

Cultured Pasteurized Milk, Salt, Enzymes. Contains: Milk

III. ANALYSIS

A. Chemical Standards

	<u>Min.</u>	<u>Max.</u>	
1) Moisture	45.0%	52.0%	Near infrared (NIR)
2) Fat (dry basis)	30.0%	45.0%	Near infrared (NIR) and calculated
3) pH	5.0	5.5	SMEDP 15.022, Potentiometric
4) Salt	1.1%	2.0%	Near infrared (NIR)

B. Physical Standards

1) Color	Natural, Creamy White
2) Flavor	Mild, Milky
3) Body and Texture	Semi-soft, Creamy and Smooth
4) Style	Rectangular, 8/6lbs

C. Microbiological Standards

1) Coliforms	<100 cfu/g	BAM 8, 4 / AOAC Petrifilm
2) Yeast	<100 cfu/g	BAM 8, 18 / AOAC Petrifilm
3) Mold	<100 cfu/g	BAM 8, 18 / AOAC Petrifilm

D. Item# / GTIN#

1) 21005

IV. NUTRITION INFORMATION

1) Nutrition Information

NUTRIENT	PER 100 G
Calories (kcal)	285.40
Calories from Fat (kcal)	175.95
Fat (g)	19.55
Protein (g)	23.67
Saturated Fat (g)	12.69
Total Carbohydrates (g)	3.7
Dietary Fiber (g)	NA
Total Sugars (g)	0.85
Cholesterol (mg)	71
Trans Fat (g)	0.59
Sodium (mg)	533
Calcium (mg)	682
Iron (mg)	<0.1
Vitamin D (mcg)	<0.75
Potassium (mg)	89.7

Nutrition Facts	
Varied Servings per container	
Serving Size 1oz (28g) about 1” cube	
Amount Per Serving	
Calories	80
% Daily Value	
Total Fat 5g	6%
Saturated Fat 3.5g	18%
Trans Fat 0g	
Cholesterol 20mg	7%
Sodium 150mg	7%
Total Carbohydrate 1g	0%
Dietary Fiber 0g	0%
Total Sugars 0g	
Includes 0g Added Sugars	0%
Protein 7g	
Vitamin D 0 mcg	0%
Calcium 191mg	15%
Iron 0mg	0%
Potassium 25mg	0%
*The % Daily Value tells you how much a nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice.	

- 2) Allergens – Contains “Milk”
- 3) Country of Origin – USA
- 4) GMO Status – Non-GMO Ingredients
- 5) Enzyme – Microbial
- 6) Claim Statement – No significant difference has been shown between milk from cows treated and not treated with rBST growth hormones.

E. Shelf Life

- 1) 60 days from date of manufactured.

F. Storage Requirements

- 1) Recommended storage Temperature 34-41°F.

G. Shipping Requirements

- 1) Carrier used to transport product shall maintain the product at 34-41°F.

H. Product Coding

- 1) Each piece shall be ink jetted with date of manufactured (Made On), with calendar date format (11-18-14) and vat number. Example – “Made On 11-18-14 13”
- 2) Each case shall be labeled with Cheese type and size, Item number, Plant number, Date of Manufactured, Vat number, Block number and Net weight (in pounds).

I. Product Dimensions

- 1) Width: 4.25”
- 2) Height: 4.25”
- 3) Length: 10.25”

J. Carton Dimensions

- 1) Width: 10.5”
- 2) Height: 8.75”
- 3) Length: 17.5”

K. Pallet Pattern

- 1) Alternating Layers
- 2) 10 cases per layer
- 3) 5 cases high
- 4) 50 cases per pallet
- 5) Approx. 2,530.00lbs total gross avg. case weight per pallet including pallet.

History:

1. 01/11/2019: Updated ingredient statement, Chemical std. methods- EB