

Associated Milk Producers, Inc.

Cheese Package & Process Division

301 Brook Street • PO Box 240 Portage, Wisconsin 53901

PASTEURIZED PROCESS AMERICAN CHEESE 120 slice

| Prepared by: Nick Voss | Approved by: Don Weideman |
|------------------------|---------------------------|
| | Supersedes: 02/08/2008 |

Regulations/General:

This product shall comply with all current requirements of the Code of Federal Regulations, Food and Drugs, 21CFR133, Cheese and Related Cheese Products and 21CFR110 Good Manufacturing Practice (GMP's).

Packaging/Temperature:

This product shall be wrapped in a polypropylene film and heat sealed. Product shall be shipped and stored at a temperature of $35-40^{\circ}$ F

Shelf Life/Coding:

Open freshness date – 180 days from date of pack

Sell by - MMM DD YY, line, blend, shift (variations occur due to customer requirements) Shelf life - based on unopened product, continuously maintained at 35-40° F

Chemical/Physical & Microbiological: 1,2

| CHEMICAL/PHYSICAL | |
|-----------------------------------|------------|
| %Moisture 15.110 | ≤ 40 |
| %Fat on Dry Basis (F.D.B). 15.080 | ≥ 50 |
| pH. ^{15,020} | 5.3 - 5.9 |
| %Salt 15.050 | 1.6 – 2.1 |
| Color NCI (Natl Cheese Institute) | 1-2 or 5-6 |
| Melt (at 400° F for 5 minutes) | ≥ 3 |

| MICROBIOLOGICAL | |
|---------------------------------------|--------------------|
| Yeast/Mold 8.110 | < 1000 cfu/g |
| Coliform 7.020 & 7.070 | < 100 cfu/g |
| *E. coli ^{7,020 & 7,050} | Negative (to test) |
| *Coag.+ Staph 5.050 | Negative (to test) |
| *Salmonella/Listeria 5.020-5.040 | Negative (to test) |

- 1- Methods: APHA Standard Methods for the Examination of Dairy Products 17th Ed.
- 2- Typical Analysis

Description:

This product shall possess a clean, mild cheese flavor, medium-firm body and not break or stick to other slices when peeled.

Loaf/Slice Characteristics:

| OMPAT TO | L | LOAF 3 # (1362g) 5 # (2270g) | | | | | SLICE (approximate) | | | | |
|-----------|------|------------------------------|------|---|------|----|---------------------|---|--------|-------------|--|
| STYLE | L" | × | W" | х | H" | Wt | L" | X | W" | Wt | |
| Ribbon | 10.5 | х | 3,5 | × | 3.5 | 5# | 3.5 | х | 3.375. | .66oz / 19g | |
| Pullman30 | 12 | x | 3.25 | х | 3.5 | 5# | 3 | x | 3 | .66oz/19g | |
| Vertical | 11 | х | 3.5 | х | 3,25 | 5# | 3.25 | х | 3,3125 | .66oz/19g | |

INGREDIENTS: AMERICAN CHEESE (MILK, CHEESE CULTURES, SALT, ENZYMES, ANNATTO VEGETABLE COLOR, IF COLORED), WATER, CREAM, SODIUM CITRATE, COLOR ADDED, SALT, SORBIC ACID (ADDED AS PRESERVATIVE), SOY LECITHIN (NON-STICKING AGENT)

NUTRITION FACTS

Serving Size: 1 slice (19g) Servings per package: 120

| Amount per serving | |
|--|---------------------|
| Calories 70 Calories from Fa | t 50 |
| % Daily \ | /alue |
| Total Fat 5g | 8% |
| Saturated Fat 3.5g | 18% |
| Trans Fat 0g | |
| Cholesterol 15mg | 5% |
| Sodium 300mg | 13% |
| Total Carbohydrate 2g | 1% |
| Dietary Fiber 0g | 0% |
| Sugars <1g | |
| Protein 3g | |
| Vitamin A 6% • Vitamin C | 0% |
| Calcium 10% • Iron | 1 0% |
| Percent Daily Values are based on a 2,000 caloric diet. Your daily may be higher or lower depending on your caloric needs. | y values |
| Calories: 2,000 Total Fat Less than 65g Sat Fat Less than 20g | 2,500 80g 25g |

Allergens: milk, soy lecithin

Kosher: No

Cholesterol Sodium Total Carbohydrate Dictary Fiber

^{*-} Not routinely performed on cheese made for the commodity market.