

### Associated Milk Producers, Inc.

Cheese Package & Process Division

301 Brook Street • PO Box 240 Portage, Wisconsin 53901

# PASTEURIZED PROCESS AMERICAN CHEESE LOAF

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Revised: 07/15/2009	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 polyester pouch and heat sealed. Each pouch shall be contained in a paperboard box with a cover. Product shall be shipped and stored at a temperature of 35-40° F

Shelf Life/Coding:

Open freshness date - 180 days from date of pack

Sell by - MMM DD YY, 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 13.110	≤ 40
%Fat on Dry Basis (F.D.B). 15,080	≥ 50
pH. <sup>15,020</sup>	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 <sup>7,020 &amp; 7,050</sup>	Negative (to test)		
*Coag.+ Staph 5.050	Negative (to test)		
*Salmonella/Listeria 5,020-5,040	Negative (to test)		

<sup>&</sup>lt;sup>1</sup>Methods: APHA - <u>Standard Methods for the Examination of Dairy Products</u> - 17<sup>th</sup> Ed.

#### **Description:**

This product shall possess a clean, mild cheese flavor, medium-firm body and not break or stick excessively to cutting equipment. It should separate easily from the pouch.

Loaf Characteristics:

Weight

Length Width Height

3½"

5 lbs

101/2"

31/2"

INGREDIENTS: AMERICAN CHEESE (MILK, CHEESE CULTURES, SALT, ENZYMES, ANNATTO VEGETABLE COLOR, IF COLORED), WATER, CREAM, SODIUM PHOSPHATE, COLOR ADDED, SALT, SORBIC ACID (ADDED AS PRESERVATIVE)

## **NUTRITION FACTS**

Serving Size: 1 ounce (28g) Servings per package: 80

Amount per serving

Calories 100 Calories from Fat 80

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	% Daily Value			
Total Fat 8g	12%			
Saturated Fat 5g	25%			
Trans Fat 0g				
Cholesterol 30mg	10%			
Sodium 410mg	17%			
Total Carbohydrate	2g 1%			
Dietary Fiber 0g	0%			
Sugars <1g				
Protein 6g				

Protein 6g				
Vitamin A 8%	•	Vitamin	C 0%	
Calcium 15%	• Iron 0%			
Percent Daily Values are based on a 2,000 calorie diet. Your daily values may be higher or lower depending on your calorie needs.				
	Calories:	2,000	2,500	
Total Fat	Less than		65g 80g	
Sat Fat	Less than	20g	25g	
Cholesterol	Less than	300mg	300mg	
Sodium	Less than	2,4000mg	2,400mg	
Total Carbohydrate		300g	375g	

Calories per gram: Carbohydrate 4 Protein 4

Allergens: milk

Kosher: No

<sup>&</sup>lt;sup>2</sup>Typical Analysis

<sup>\*</sup>Not routinely performed on cheese made for the commodity market.