



160 Slice 50% Reduced Sodium, 50% Reduced Fat YELLOW AMERICAN CHEESE code/46288- 6-5 lb. Reduced Sodium. Reduced Fat. 50% Less Fat and Sodium and Fat than Regular American Cheese. Contains 4g Fat and 210mg Sodium compared to 9g Fat and 420mg Sodium in regular American Cheese. See nutrition information for saturated fat & sodium content. Bulk. Refrigerated.

**Product Code:** 46288000034500

Land O Lakes® 50% Reduced Sodium, 50% Reduced Fat American, Slices, Yellow, 160

## Ingredients

Cultured Pasteurized Milk and Skim Milk, \*Whey Protein Concentrate, Contains Less than 2% of Salt, Potassium and Sodium Citrates, Lactic Acid, Sorbic Acid (preservative), Natural Flavor, \*Xanthan Gum, \*Locust Bean Gum, \*Guar Gum, apo-Carotenal and beta Carotene (color), \*Vitamin A Palmitate, Enzymes, Soy Lecithin and Soybean Oil Blend. CONTAINS: Milk, Soy.

\*Not Found In Regular American Cheese.

## Specification Details

GTIN-Case: 10034500462881  
 GTIN-Each: 00034500462884  
 Shipping Requirements: 33 to 35 F (Refrigerated)  
 Storage Requirements: Refrigerated (34 to 38 F)  
 Allergens (Known to Contain): Milk and Milk Products, Soybean or Soy Products

Package Dimensions:	Each		Case		Pallet	
	Height:	3.5 in	Height:	7.125 in	Height:	43.06 in
Width:	3 in	Width:	10.5 in	Width:	40 in	
Depth:	12 in	Depth:	12.625 in	Depth:	48 in	
Volume:	.0729 Cu. Ft	Volume:	.54659 Cu. Ft	Volume:	47.84444 Cu. Ft	
Net Weight:	2270 g	Net Weight:	30 lb	Net Weight:	1800 lb	
Gross Weight:	2274.4 g	Gross Weight:	31 lb	Gross Weight (w/o pallet):	1930 lb	
Tare Weight:	4.4 g	Tare Weight:	1 lb			

Product Type: Pallet  
 Units Per Case: 6  
 Cases/Layer: 12  
 Number of Layers: 5  
 Cases/Pallet: 60  
 Whse Stacking Height: 0  
 Lot Code Format: Line 1: LOT,system generated lot number\_(military time, hh:mm)\_(optional plant information)  
 Line 2: EXP\_mm\_dd\_yy(yy)\_2 character plant code\_(optional plant information)

Product Shipping Policy: Land O'Lakes products are coded with an Expiration Date. Land O'Lakes guarantees a minimum of 90 days of freshness from the date of shipment from Land O'Lakes warehouse facilities when product is handled and stored as recommended.

Shelf Life: This product has a total shelf life of 270 days from date of manufacture.

Food Safety: Land O'Lakes, Inc. regards Hazard Analysis Critical Control Points (HACCP) as the cornerstone of a food safety system. HACCP focuses on food safety by analysis and control of potential biological, chemical, and physical hazards. An internationally recognized system that is required by many customers, HACCP has been mandated for some industries by the FDA and USDA. All Land O'Lakes, Inc. Dairy Foods manufacturing facilities have targeted assessment programs for HACCP. In addition, Land O'Lakes, Inc. provides corporate guidance, oversight and assesses compliance of the systems.

Quality Assurance: Land O'Lakes maintains a quality assurance program that ensures the quality of all raw materials, process operating conditions, and finished product requirements. Please note that all information contained within this document is subject to change. Customer Service: 1-800-328-9610

Preparation Type: Ready to Eat  
 Preparation Instructions: Pre-sliced  
 Use Cold or Melted

Serving Suggestions: Pre-sliced, easy to separate. Great for hot and cold sandwiches. Try with paninis and wraps.

Phone: 1-800-328-1322

Fax: 651-234-8522

Land O'Lakes, Inc., P.O. Box 64101, St. Paul, MN 55164  
 Email: [businessinfo@landolakes.com](mailto:businessinfo@landolakes.com)

Website: [www.landolakes.com](http://www.landolakes.com)

Land O'Lakes, Inc. maintains a quality assurance program to ensure the quality of all raw materials, process operating conditions, and finished product requirements. Please note that the information contained within this document is subject to change. Such information is provided for customer's informational purposes only, and any other use by customer (including, but not limited to, its incorporation into customer's labeling), is at customer's own risk. Land O'Lakes shall have no resultant liability. Land O'Lakes disclaims all representations or warranties, express or implied, and expressly disclaims any warranty of merchantability or fitness for a particular purpose.



SCHOOL FOODSERVICE

160 Slice 50% Reduced Sodium, 50% Reduced Fat YELLOW AMERICAN CHEESE code/46288- 6-5 lb. Reduced Sodium. Reduced Fat. 50% Less Fat and Sodium and Fat than Regular American Cheese. Contains 4g Fat and 210mg Sodium compared to 9g Fat and 420mg Sodium in regular American Cheese. See nutrition information for saturated fat & sodium content. Bulk. Refrigerated.

**Product Code:** 46288000034500

<b>Nutrition – Per 100g</b>	
Vitamin A - mcg	317 mcg
Added Sugars	0 g
Vitamin D - mcg	0 mcg
Moisture	48 g
<b>Sodium</b>	<b>741 mg</b>
Potassium	966 mg
Phosphorus	506 mg
Iron	0.1 mg
Calcium	695 mg
Ash	6 g
<b>Cholesterol</b>	<b>47 mg</b>
Trans Fatty Acid	0.5 g
Polyunsaturated Fat	0.5 g
Monounsaturated Fat	4.5 g
Saturated Fat	9.5 g
<b>Total Fat</b>	<b>15 g</b>
Total Sugar	6 g
Dietary Fiber	0.2 g
Carbohydrates	8 g
<b>Protein</b>	<b>24 g</b>
<b>Calories</b>	<b>264 kcal</b>

<b>Nutrition Facts</b>	
80 servings per container	
<b>Serving size</b>	<b>2 slices (28g; 1oz)</b>
<b>Amount per serving</b>	
<b>Calories</b>	<b>70</b>
	<b>% Daily Value*</b>
<b>Total Fat 4g</b>	<b>5%</b>
Saturated Fat 2.5g	<b>13%</b>
Trans Fat 0g	
<b>Cholesterol 15mg</b>	<b>5%</b>
<b>Sodium 210mg</b>	<b>9%</b>
<b>Total Carbohydrate 2g</b>	<b>1%</b>
Dietary Fiber 0g	<b>0%</b>
Total Sugars 2g	
Includes 0g Added Sugars	<b>0%</b>
<b>Protein 7g</b>	<b>14%</b>
Vitamin D 0mcg	0%
Calcium 197mg	15%
Iron 0mg	0%
Potassium 270mg	6%
Vitamin A 90mcg	10%
* The % Daily Value (DV) 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.	

Phone: 1-800-328-1322

Fax: 651-234-8522

Land O'Lakes, Inc., P.O. Box 64101, St. Paul, MN 55164  
 Email: [businessinfo@landolakes.com](mailto:businessinfo@landolakes.com)

Website: [www.landolakes.com](http://www.landolakes.com)

Land O'Lakes, Inc. maintains a quality assurance program to ensure the quality of all raw materials, process operating conditions, and finished product requirements. Please note that the information contained within this document is subject to change. Such information is provided for customer's informational purposes only, and any other use by customer (including, but not limited to, its incorporation into customer's labeling), is at customer's own risk. Land O'Lakes shall have no resultant liability. Land O'Lakes disclaims all representations or warranties, express or implied, and expressly disclaims any warranty of merchantability or fitness for a particular purpose.



FOODSERVICE

# Land O'Lakes, Inc.

## Product Formulation Statement (Product Analysis) for Meat/Meat Alternate (M/MA) Products School Year 2017 – 2018

Child Nutrition Program operators should include a copy of the label from the purchased product carton in addition to the following information on letterhead signed by an official company representative.

Product Name: 50% Reduced Sodium, 50% Reduced Fat Process Amer. Cheese, 160 slice (yellow) Code No.: 46288

Manufacturer: Land O'Lakes, Inc. Case/Pack/Count/Portion/Size: 6/5 lb / 160 slices

### C. Meat/Meat Alternate

Please fill out the chart below to determine the creditable amount of Meat/Meat Alternate

\*Creditable Amount – Multiply ounces per raw portion of creditable ingredient by the FBG Yield Information.

Description of Creditable Ingredients per Food Buying Guide (FBG)	Ounces per Raw Portion of Creditable Ingredient	Multiply	FBG Yield/ Servings Per Unit	Creditable Amount *
Reduced Sodium, Reduced Fat Process American Cheese	1 oz.	X	1 oz.	1 m/ma
		X		
<b>A. Total Creditable M/MA Amount<sup>1</sup></b>				<b>1 m/ma</b>

### II. Alternate Protein Product (APP)

If the product contains APP, please fill out the chart below to determine the creditable amount of APP. If APP is used, you must provide documentation as described in Attachment A for each APP used.

Description of APP, manufacturer's name and code number	Ounces dry APP per portion	Multiply	% of Protein As-Is*	Divide by 18**	Creditable Amount APP***
		X		÷ by 18	
		X		÷ by 18	
		X		÷ by 18	
<b>B. Total Creditable APP Amount<sup>1</sup></b>					
<b>C. TOTAL CREDITABLE AMOUNT (A+B rounded down to nearest ¼ ounce)</b>					<b>1 m/ma</b>

\*Percent of Protein As-Is is provided on the attached APP documentation.

\*\*18 is the percent of protein when fully hydrated.

\*\*\*Creditable amount of APP equals ounces of Dry APP multiplied by the percent of protein as-is divided by 18.

<sup>1</sup>Total Creditable Amount must be rounded **down** to the nearest 0.25oz (1.49 would round down to 1.25 oz. meat equivalent). Do **not** round up. If you are crediting M/MA and APP, you do not need to round down in box A (Total Creditable M/MA Amount) until after you have added the Total Creditable APP Amount from box B to box C.

Total weight (per portion) of product as purchased \_\_\_\_\_ 1 oz. \_\_\_\_\_

Total creditable amount of product (per portion) \_\_\_\_\_ 1 oz. \_\_\_\_\_

(Reminder: Total creditable amount cannot count for more than the total weight of product.)

I certify that the above information is true and correct and that a 1 ounce serving of the above product (ready for serving) contains 1 ounces of equivalent meat/meat alternate when prepared according to directions.

I further certify that any APP used in the product conforms to the Food and Nutrition Service Regulations (7 CFR Parts 210, 220, 225, 226, Appendix A) as demonstrated by the attached supplier documentation.

DocuSigned by:

Joana Montenegro

Signature ID: C8D60461...

VP R&D

Title

Joana Montenegro

Printed Name

8/3/17

Date