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Product Name: Cheese Flavored Twice Baked Potato	Date: August 10,2011
Product Code Number: 11204-00017	<b>Revision Date:</b>
14 Digit GTIN Number: 00011204000178	Revision #:

**Product Description**:

Is this product Proprietary to anyone? <u>Yes X</u> No If Yes, to whom?

Product Category: Ready to Cook

Ingredient Statement: POTATO, MARGARINE (LIQUID AND HYDROGENATED SOYBEAN OIL, WATER, SALT, VEGETABKE MONOGLYCERIDES, SOY LECITHIN, SODIUM BENZOATE (A PRESERVATIVE), NATURAL AND ARTIFICIAL FLAVOR, CALCIUM DISODIUM EDTA ADDED TO PROTECT FLAVOR, VITAMIN A PALMITATE ADDED), SHREDDED CHEDDAR CHEESE ( CHEDDAR CHEESE( CULTURED PASTEURIZED MILK, SALT AND ENZYMES) AND ANTICAKING AGENT), WHITE POWDERED CHEESE ( A DEHYDRATED BLEND OF CHEESE( GRANULAR AND BLUE( MILK, CHEESE CULTURE, SALT, **ENZYMES), WHEY, PARTIALLY HYDROGENATED SOYBEAN OIL, WHEY PROTEIN** CONCENTRATE, LACTOSE, MALTODEXTRIN, SALT, SODIUM PHOSPHATE, CITRIC ACID, LACTIC ACID), YELLOW POWDERED CHEESE ( A DEHYDRATED BLEND OF CHEESE (GRANULAR AND BLUE , MILK CHEESE CULTURE , SALT, ENZYMES ) WHEY, PARTIALLY HYDROGENATED SOYBEAN OIL, WHEY PROTEIN CONCENTRATE, LACTOSE, MALTODEXTRIN, SALT, SODIUM PHOSPHATE, CITRIC ACID, LACTIC ACID, YELLOW 5, YELLOW 6. CREAM CHEESE (PASTEURIZED MILK AND CREAM), CHEESE CULTURE, SALT, STABILIZERS (CAROB BEAN AND OR XANTHAN AND OR GUAR GUMS), CHEDDAR SEASONING (SALT, DEHYDRATED GARLIC, SPICE, WITH LESS THAN 2% TRICALCIUM PHOSPHATE ADDED TO PREVENT CAKING, SOYBEAN OIL), MILK 1% LOWFAT, BLACK PEPPER.

Please list all Allergens: Milk, Soy

Does the ingredient contain any of the following material(s) or their derivatives? Please indicate YES/NO

Materials	Is this allergen contained in ingredient? Yes or No	Specific name of material component or derivative.	Is protein present? Yes or No	Is this allergen manufactured or used on same production line? Yes or No	Is this allergen manufactured or used in same plant? Yes or No
	105 01 110	ALLER		105 01 110	105 01 110
Milk	Yes	Yellow powdered cheese, white powdered cheese, shredded cheese, cream cheese, 1% milk	Yes	Yes	Yes
Egg	No		No	No	Yes
Fish	No		No	No	No
Crustacean	No		No	No	No
Mollusks	No		No	No	No
<b>Tree Nuts</b>	No		No	No	No
Legumes	No		No	No	No
Peanuts	No		No	No	No
Soybeans	No	Uncolored liquid margarine	Yes	Yes	Yes
Wheat	No		No	No	Yes
Unrefined Oil	No		No	No	No
Grains	No		No	No	No
Seeds	No		No	No	No
PURPOSES	SENSITIVI	TIES/ OTHER I	NFORMATIC	ON FOR LABELI	NG
Gluten	No		No	No	Yes
Sulfites	No		No	No	No
MSG	No		No	No	No
HVP	No		No	No	No
Colorings	No		No	No	No
Caffeine	No		No	No	No
Other	No		No	No	No

Ingredients	%	Supplier
Potato	84.372%	County Super Spud
Uncolored Liquid	5.695%	Ventura Foods
Margarine		
Shredded Cheddar Cheese	1.603%	Dairy Farmer's Of America
Sequoia 2 Uncolored	1.582%	Kraft
Sequoia 2 Type 722	1.582%	Kraft
Cheese Flavored Colored		
Cream Cheese	4.219%	Crowley
Cheddar's Burger And Fry	0.559%	Elite
Seasoning		
1% Milk	0.352%	Oakhurst
Black Pepper	0.036%	Elite

### Formulation (what is the % breakdown for each ingredient)

#### **Cooking and Handling Instructions**

Keep Frozen @ 0° F. (-18°C.) Or Below Until Ready To Use .Cook According To Instructions Or Until Product Reaches 170°F-180°F., (77°C-82°C).

Conventional Oven: 1. Preheat Oven. 2. Remove potato from wrapper and place in a shallow pan. 3. Bake According To Chart below, Or Until Lightly Browned.  $350^{\circ}F$ --- 40 - 45 Minutes  $375^{\circ}F$ --- 35 - 40 Minutes  $400^{\circ}F$ --- 30 - 35 Minutes

Microwave Oven: (Based On 1000 Watt Oven) 1. Remove Potato From Wrapper And Place In Microwave-Safe Dish. 2. Rotate, Halfway Through Cooking Time. 3. Allow To Stand 1 Minute Before Serving. 1 Portion------4-5 Minutes 2 Portions------6-7 Minutes 3 Portions------8-9 Minutes 4 Portions------10- 12 Minutes NOTE: COOKING TIME MAY VARY WITH EITHER METHOD, BE CAREFUL NOT TO OVERCOOK.

# <u>Nutritional Information</u> Amount of Serving 1 Piece (142g) (5 oz) Servings per Container 50 per case

Nutritional Data	Per serving	Unit measure	% DV
Calories	240		
Calories from Fat	70		
Total Fat	8	g	12%
Saturated Fat	2.5	g	12%
Trans Fat	0	g	
Cholesterol	10	mg	3%
Sodium	350	mg	15%
Total Carbohydrates	39	g	13%
Dietary Fiber	5	g	19%
Sugars	3	g	
Protein	5	g	
Vitamin A	0%	Vitamin C	30%
Calcium	4%	Iron	20%

# Coding

	Location	Example	Interpretation
Interior Pack Code	Back Corner Of Box	080512	08=month
Date Expiration			05=day
			12=year
Exterior Pack Code	Side of box	0805121	08=month
Date Expiration			05=day
			12=year
			1=Shift

Storage

<b>Plant Storage:</b>	Store at 0°F (-18°C) ±15°F (±9.5 °C)
Distribution:	0°F (-18°C) ±25°F (±3, 9 °C)

### Transportation

All raw ingredients and finished product shall be transported in carriers/vehicles, which are clean, free of debris, liquid, contaminants, off odors, and insects and rodents.

Maximum temperature at receipt: <u>25 °F (-3.9</u> °C)

### Shelf Life:

Y	Frozen=	365	days @ 0 =	<u>± 10</u> ° F		
	Opened F	rozen=	days@	<u>)</u>	_°F	
	Thawed R	efrigerated		days@		°F

### Raw Materials (list approved raw materials) All raw materials are from approved suppliers

Ingredient	I. D. Number	Approved Supplier
Potatoes:	N/A	County Super Spud
Russet Burbank		
Shepody		
Russet Norkotah		
Round whites		
Russet Blazer		
Defenders		
Uncolored Liquid Margarine	13418	Ventura Foods
Shredded Cheddar Cheese	231008	Dairy Farmer's Of America
Sequoia 2 Uncolored	210007339100	Kraft
Sequoia 2 Type 722 Cheese	210007386900	Kraft
Flavored Colored		
Cream Cheese	53713/196000	Crowley
Cheddar 's Burger And Fry	23527A2	Elite
Seasoning		
1% Milk		Oakhurst
Black Pepper	PB9407	Elite
Raw Stock:		
Weight: 4.0 to 6.0 oz.	6 to 9 oz.	
Length: 2.4 to 3.4 inches	0 to 3.8 inches	
Width: 2.25 inches minimum	2.25 inches minimum	

## **Product Testing Performed on Products**

### Lab Testing

Microbiological	Typical	Upper Limit	<b>Test Method</b>	Frequency of In
Testing				House Testing
<b>Total Plate</b>			AOAC 966.23	1 time/daily
Count		≤100000cfu/g		_
Coliform		≤ 100 cfu/g	3M Coliform/E-	1 time/daily
			<b>Coli Count Plates</b>	_
E. Coli		< 10 cfu/g	3M Coliform/E-	1 time/daily
			<b>Coli Count Plates</b>	_
Yeast & Mold		≤ 500 cfu/g	3M Yeast & Mold	1 time/daily
			<b>Count Plates</b>	

Total Solids (finished product) Target N/A Maximum Minimum

# Attribute Grading Check for Fingerprints/Filling Offset On Shells

### **Organoleptic Testing**

Attribute	Method	Characteristics	Frequency of Check
Appearance/Color	Visual	Orange with fluted	2 Times a shift
		top	
Flavor	Technician	Cheese flavor	
Odor	Technician	Cheese Aroma	
Texture/Mouth feel	Reconstitution	Smooth and Creamy	Once a shift

# **Defect Testing**

Attribute	Test Method	Acceptable Range	Frequency of Check
<b>Total Defects</b>	Q.A. Check	7%	2 Times a shift

**Metal Detection** 

Ferrous	Non - Ferrous	Stainless Steel	
Sensitivity	Sensitivity	Grade	Sensitivity
2.0	2.5	316	3.0

Finished Product Specifications (What are the standards for the finished product)

- 1. Primary Package Container Description: Printed box
- 2. Secondary Packaging Container Description: Printed Corrugated Box
- 3. Units per case: 5
- 4. Bag Net Weight:
- 5. Case Net Weight: 17.5 Lb
- 6. Case Dimensions: 13 9/16 X 8 1/16 X 11
- 7. Case cube: 0.69607883
- 8. Tie x High: 12 X 8

Tamper Evident Packaging: \_\_\_\_\_ Yes \_\_\_\_ No

If yes, please describe: (Tamper proof tape, glue, etc)

#### **Dietary Specifications**

Suitable for Vegetarians	Yes
Halal Approved	No
GM Free	Yes
Suitable for Lactose Intolerant	No
Suitable for Vegans	No
Kosher Approved	No
Suitable for Coeliacs	Yes