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SPECIFICATIONS FOR IDAHOAN® MACARONI & CHEESE (PHO Free)

Item #29700 00926 (12/24.0oz)

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I. PRODUCT DESCRIPTION

Idahoan® Cheese Please Macaroni and Cheese is a special blend of cheese sauce and pasta. The product is prepared by adding water only (no milk, margarine or butter is added) and bakes or boils to create a pasta dish with a golden cheese sauce.

II. INGREDIENT STATEMENT

Enriched macaroni product: Semolina, water, egg white, niacin, ferrous sulfate, thiamine mononitrate and riboflavin; **Cheese Sauce Mix:** Cheddar cheese blend [whey, cheddar cheese (cultured milk, salt, enzymes), reduced lactose whey, maltodextrin, canola oil, salt, disodium phosphate, blue cheese (cultured milk, salt, enzymes), nonfat dry milk, autolyzed yeast extract, citric acid, buttermilk, artificial flavor, natural flavor, soy lecithin, disodium inosinate, disodium guanylate], maltodextrin, modified food starch, palm oil, sugar, salt, autolyzed yeast extract, soy lecithin, sodium bicarbonate, extractives of annatto and paprika, xanthan gum and not more than 2% silicon dioxide added to prevent caking.

III. PRODUCT REQUIREMENTS

A. Dry Product

- | | | |
|----|---|------------------|
| 1. | Moisture | 12.0% maximum |
| 2. | Bacteriological - Standard Plate Count | 50,000/g maximum |
| | Coliform | 50/g maximum |
| | <u>E. coli</u> | Negative |
| | <u>Staph Aureus</u> | Negative |
| | Yeast and Mold | 100/g maximum |
| 3. | Appearance - A dry mix containing yellow/orange cheddar cheese colored sauce and pasta. | |
| 4. | Aroma - Cheddar cheese. | |

B. Finished Product

1. Appearance - golden cheddar cheese color with pasta.
2. Aroma - cheddar cheese aroma with no objectionable off aromas.
3. Flavor - cheddar cheese flavor, with notes of butter and salt. No objectionable off flavors.
4. Texture – a creamy sauce with al dante pasta, no lumps, moderately thick.

IV. SERVING INFORMATION

Weight

3 oz - 28

4 oz - 21

Volume

#10 Scoops - App. 28

½ cup - App. 22

V. PACKAGING

Product is packaged in 24 oz. poly lined multi walled bags.

VI. SHELF LIFE & STORAGE INFORMATION

The shelf life of Cheese Please Macaroni and Cheese is approximately 9 months from date of packaging code (imprinted on the package), when stored away from direct heat, in a cool, dry location, away from strong contaminating odors. Storage conditions should not exceed 80°F and 60% R.H.

VII. NUTRITION

One cup (220g)

Calories	240
Calories from Fat	50
Fat, Total (g)	5.0g
Saturated (g)	1.5g
Trans Fat	0.0g
Cholesterol (mg)	5.0mg
Sodium (mg)	980mg
Total Carbohydrates (g)	1g
Dietary Fiber (g)	1g
Sugars (g)	6g
Protein (g)	7g
Vitamin A	2%
Vitamin C	0%
Calcium	10%
Iron	10%

VIII. ALLERGENS

Milk, Soy, Egg and Wheat.

IX. CERTIFICATION

None.

Nutrition Facts

Serving Size 1/2 cup dry (62g)
Servings Per Container 11

Amount Per Serving

Calories 240 **Calories from Fat 50**

% Daily Value*

Total Fat 5g **8%**

Saturated Fat 1.5g **8%**

Trans Fat 0g

Cholesterol 5mg **2%**

Sodium 980mg **41%**

Total Carbohydrate 41g **14%**

Dietary Fiber 1g **4%**

Sugars 6g

Protein 7g

Vitamin A 2% • Vitamin C 0%

Calcium 10% • Iron 10%

*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
Saturated Fat	Less than	20g	25g
Cholesterol	Less than	300mg	300mg
Sodium	Less than	2,400mg	2,400mg
Total Carbohydrate		300g	375g
Dietary Fiber		25g	30g

Calories per gram:

Fat 9 • Carbohydrate 4 • Protein 4