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BAKE-SHEEN® EGG WASH SUBSTITUTE

16 fl. oz. (1 pint), 128 fl. oz. (1 gallon) Liquid in Bottle or 55 gallon drum

I. Ingredient Statement

Water, Modified Food Starch, Citric Acid, Potassium Sorbate, Sodium Benzoate, Xanthan Gum, and Propylene Glycol Alginate.

II. Application Baked Goods Ingredient Statement

When Bake-Sheen is used on bakery products, according to FDA regulations only the functional-ingredients to development of surface "sheen" are required to be included in the finished bakery product ingredient statement. As provided in 21 CFR 101.100 (a) (3) (i) foods exempt from compliance with the requirement of Section 403 (i) (2) of the F. D. & C. Act include: "Substances that have no technical or functional effect but are present in a food by reason of having been incorporated into the food as an ingredient of another food in which the substance did have functional or technical effect." In compliance with this regulation, the following Bake-Sheen ingredient should be incorporated in the appropriate position of the product ingredient statement:

Ingredient: Modified Food Starch

When using Bake-Sheen with USDA regulated products the complete ingredient statement is required on the product's labeling.

III. <u>Physical Specifications</u>

A. Description: A homogeneous blend of water and modified food

starch.

B. Flavor: None

C. Color: Creamy White

D. Texture: Viscous

IV. Chemical Specifications

<u>Typical</u>

A. Specific Gravity: $1.00 - 1.10 \ ^{\textcircled{@}} \ 25^{\circ} \text{C}$ B. pH: $3.6 - 4.0 \ ^{\textcircled{@}} \ 25^{\circ} \text{C}$

V. <u>Microbiological Analysis for Finished Aerosol Product</u>

<u>Typical</u>

A. Aerobic Plate Count: < 5,000 CFU / ml
B. Coliforms: None detected
C. Yeast & Mold: < 100 / gm

VI. <u>Nutritional Information for Finished Product</u>

Amount per 100 gm Sample

Calories	56	kcal
Calories from Fat	0	gms
Total Fat	0	gms
Saturated Fat	0	gms
Monounsaturated Fat	0	gms
Polyunsaturated Fat	0	gms
<i>Trans</i> Fat	0	gms
Cholesterol	0	mgs
Sodium	16	mgs
Total Carbohydrates	12	gms
Protein	0	ams

^{*} Percent Daily Values are based on a 2,000 calorie diet.

VII. Allergens

The ingredients do not contain any of the following allergens: Peanuts, Tree Nuts, Dairy Products, Eggs, Seafood, Sulfites, Soy Protein, or Gluten from Rye, Barley, Oats, Millet, and Spelt. This product contains Gluten from Wheat.

VIII. Coding System

Date code stamped case, drum or bottle indicates date and year of production (Julian Date) and a batch number.

Example: 9204 = year of 2009, $204^{\text{th}} \text{ day (July 23)}$.

IX. Handling and Storage

A. Temperature: Store between 40 – 120°F **DO NOT FREEZE**.

B. Shelf Life: In excess of one year when sealed.