

## Technical Data Sheet



### **GOLDEN THOMPSON SEEDLESS RAISINS (Select & Jumbo)**

#### **Product Description**

Fresh Natural Thompson Seedless Grapes that have been hand harvested to acquire the finest product. This fruit is cleaned and mechanically dried in the presence of sulfur dioxide (2000-3500 ppm, 0.2-0.3%) for color retention. These raisins are then subjected to an extensive cleaning cycle, size classified, and cleaned to yield a high quality product. Grading – Extra Fancy (USDA-well colored) / Fancy (USDA – reasonably well color).

#### **Packaging**

Products are packaged in 1.2 mil blue polyethylene liners placed in 30# corrugated bulk cases. Cases are stacked 70 to a pallet, identified with placards, and then shrink wrapped. Other packaging configurations will be considered at the customer's request or specification.

#### **Composition**

Golden raisin	97-98%
Sulfur Dioxide	0.2-0.3%

#### **Quality and Microbiological Attributes**

Standard Count Per Pound	800 - 1200
Jumbo Count per pound	400 - 800
Moisture	18 % max.
Capstems	15 / # max.
Vine Stems	1 / 6 # max.
Sugared	10% max.
Damage	3% max.
Mold	3% max.
Underdeveloped	1.5% max.
Sulfur Dioxide	2000 -3500 ppm
Grit, Sand, Silt	None Allowed
Total Plate Count	10,000 cfu/g max.
Yeast & Mold combined	10,000 cfu/g max.
Coliform	<3 cfu/g
E. Coli	<3 cfu/g
Salmonella	Negative
Staphylococcus (coag+)	Negative

**These attributes are based on Champion grade. The customer's specification supersedes these values if applicable.**

#### **Nutritional Values\* (Based on 100 grams)**

##### **Proximates**

Calories	302 kcal
Water	15 g
Proteins	3.4 g
Total Carbohydrates	79.5 g
Sugars	59.2 g
Fat	0.5 g
Fiber	4 g
Ash	1.7 g

##### **Minerals**

Calcium	53 mg
Copper	0.36 mg
Iron	1.79 mg
Magnesium	35.0 mg
Manganese	0.31 mg
Phosphorus	115 mg
Potassium	746 mg
Sodium	12.0 mg
Zinc	0.32 mg

##### **Vitamins**

Vitamin C	3.20 mg
Thiamin	0.01 mg
Riboflavin	0.19 mg
Niacin	1.14 mg
Vitamin A	0.00 IU
Pantothenic Acid	0.14 mg
Vitamin B6	0.32 mg
Folate, total	3.00 mcg

##### **Lipids**

Saturated Total	0.151 g
Monounsaturated Total	0.019 g
Polyunsaturated Total	0.135 g
Trans Fat Total	0.000 g

\*Calculated Using The USDA Nutritional Database Information For Raisins (USDA NDB-0928).

All products are packed under the guidelines established by the US Food, Drug, & Cosmetic Act of 1938. The product will conform to the requirements for pesticide and mycotoxin tolerances established under US Food & Drug defect action levels.

#### **Storage/Shelf Life**

Golden Raisins have a shelf life of 12 months when stored at 50° F (10°C) and 50% Relative Humidity. However, please be advised, some darkening will occur in storage.

#### **Food Safety and Quality Systems**

All products are packed under intense food safety and quality control standards set forth in the National Raisin Company HACCP/Quality manual. National Raisin Company is inspected by the American Council of Food Safety and Quality. National Raisin Company has been awarded GFSI-SQF-2000 and GFSI-BRC certification for food safety and quality.