



PenPure® 37 04400D01

PenPure® 37 is a native waxy rice starch. It has high viscosity, water-holding capacity and binding abilities. It has superior freeze-thaw stability. Native rice starch is gluten free and easy to digest. It is extremely white in color and bland in taste.

Chemical and Physical Properties

	Min.	Max.
Moisture %	-	14.0
pH	4.8	7.7
Whiteness %	90	-
Protein %	-	0.5
Viscosity (-M104)		
End Viscosity, (MVU)	250	600

Physical Appearance

	Typical
Color	White
Form	Fine Powder

Microbiological Limits

	Max.
Total Plate Count, cfu/g	10,000
Yeast, cfu/g	500
Mold, cfu/g	500
Coliforms	100
<i>E. coli</i>	Negative
<i>Salmonella</i>	Negative

Nutritional Data/100 g

	Typical
Calories	366
Calories from fat	0
Total Fat, g	<0.1*
Cholesterol, mg	0
Sodium, mg	219
Total Carbohydrate, g	91.4
Dietary Fiber, g	0
Total Sugars, g	<0.1*
Added Sugars, g	0
Other Carbohydrate, g	91.4
Protein, g	<0.1*
Vitamin D, mcg	0
Calcium mg	57
Iron, mg	<0.2*
Potassium, mg	<12*
Ash, g	1.2

* Not present at level of quantification.

Certification

Kosher pareve
Halal

Packaging and Storage

PenPure® 37 is packaged in multi ply kraft paper bags. PenPure® 37 should be stored in a clean, dry area at ambient temperature and away from heavily aromatic material.

Shelf Life

The best before date for PenPure® 37 is 24 months from the date of manufacture.

Regulatory Data

Source Rice

United States

Meets FCC (Food Chemical Codex) requirements.
Labeling Rice Starch

Canada

Labeling Rice Starch

Features and Benefits

- Bland Flavor
- Excellent Water Holding Capability
- Freeze-Thaw Stable
- Strong Adhesion
- Superior Binder
- Non-Allergenic

Effective Date: January 13, 2025

Next Review Date: January 13, 2028

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