



## PENPURE 37 Starch

PENPURE 37 is a native waxy rice starch. It has high viscosity, water-holding capacity and binding ability. It has good freeze-thaw stability. PENPURE 37 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
pH (10% w/w slurry)	4.8	7.7
Viscosity MVU		
End	250	

### Certification

Kosher  
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.

### Microbiological Limits

	Max.
Total Plate Count/g	10,000
Yeast/g	100
Mold/g	100
E. coli	Negative
Salmonella	Negative

### Shelf Life

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

While the information below is typical of the product, it should not be considered a specification.

### Physical Appearance

	Typical
Colour	White to Off-white
Form	Fine Powder

### Regulatory Data

Source	Waxy Rice
Labelling	Waxy Rice Starch

### Nutritional Data/100g

	Typical
Calories, Kcal	367
Calories from Fat	0
Total Fat, g	<0.1*
Saturated Fat, g	<0.08
Trans Fat, g	<0.01
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	<0.5
Vitamin D, mcg	0
Calcium, mg	57
Iron, mg	<0.2*
Potassium, mg	<12*
Ash, g	1.2

\* Not present in level of quantification

### Features and Benefits

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

Effective Date: January 27, 2021

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