

pyure[®] OE

Organic Erythritol



Ingredients: Organic Erythritol

Product Description: A white crystalline granular or powder.

Identification: Freely soluble to slightly soluble in water.

Functionality: Pyure Organic Erythritol is a plant-derived, sugar alcohol (polyol) that can be used in a wide variety of applications. Pyure Organic Erythritol is useful in formulating products with reduced calorie, carbohydrate, and sugar content.

Allergens: Does not contain wheat, soy, eggs, milk products, peanuts, tree nuts (and derivatives), fish (any type), and shellfish (any type).

Packaging: Forty 25 kg bags on a pallet.

ANALYTICAL STANDARDS:

Chemical Data:

Moisture (%)	≤0.20
Reducing Sugars (%)	≤0.3 %
Ash (%)	≤1.0
pH	5.0 - 7.0
Melting Range C°	119 - 123
Arsenic (mg/kg)	<1.0
Cadmium (mg/kg)	<1.0
Lead (mg/kg)	<1.0
Mercury (mg/kg)	<1.0

Microbiological Data:

Standard Plate Count (CFU/g)	<100
Total Yeast & Mold (CFU/g)	<100
Total Coliforms (MPN/g)	<10
E. coli (CFU/g)	<10
Salmonella	Negative/375g
Staphylococcus aureus (CFU/g)	<10

NUTRITIONAL INFORMATION:

Nutritional Content ("as is" basis):

Calories	20 Cal/100 g
Calories from Fat	0.0 Cal/100 g
Total Fat	0.0 g/100 g
Saturated Fat	0.0 g/100 g
Trans Fat	0.0 g/100 g
Cholesterol	0.0 mg/100 g
Sodium	1.1 mg/100 g
Potassium	0.3 mg/100 g
Total Carbohydrates	99.8 g/100 g
Sugar Alcohols	99.8 g/100 g
Dietary Fiber	0.0 mcg/100 g
Sugars	< 0.2 g/100 g
Phosphorus	0.2 g/100 g
Magnesium	0.0 g/100 g
Protein	0.0 g/100 g
Calcium	2.3 mg/100 g
Iron	0.1 mg/100 g
Vitamin D	0.0 mcg/100 g
Folic Acid	0.0 mcg/100 g

Not a significant source of calories from fat, saturated fat, trans fat, cholesterol, dietary fiber, vitamin A, vitamin C, calcium, iron and zinc.

SHELF LIFE/STORAGE:

The recommended shelf life of this product is 3 years (36 months) if sealed and stored properly in a cool, dry place.

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