CONVENTIONAL RICE PROTEIN 80% - Food Grade



Doc: ACT/QA/CRP.80.0 Issue: 02 Issue date: 04-04-2022

Conventional Rice Protein 80%-Food Grade

Description

Conventional Rice Protein 80% is a light beige to light brown colored powder, produced from Allergen free and Non-GMO local rice. It is a source of protein with excellent digestibility. This product is Hypoallergenic certified Halal, Kosher andvegan. No GMOs are used during production process.

Uses

Food grade for Human consumption.

	TYPICAL ANALYSIS*					
Characteristic	Units	Limits				
Protein	%	≥80				
Moisture	%	6.0 Max				
Ash	%	6.0 Max				
Starch	-	Negative				
Fiber	%	4.0 Max				
Fat	%	7.0 Max				
рН	-	5.5-8.0				
Aflatoxins (B1+B2+G1+G2)	ppb	4.0 Max				
Phosphorus	mg	500				
Potassium	mg	20				
Magnesium	mg	50				
**Particle Size	mm	<0.4 (40 mesh)				

^{*}Typical analysis is not to be construed as product specification. Typical analysis data represent average values, not to be considered as guarantees.

^{**}Smaller particle sizes available on special order.

Microbiological Attributes				
Total Plate Count	10,000 cfu /g			
Total Coliform	100 cfu /g			
E-Coli	Absent cfu/g			
Yeast & Mold	100 cfu/g			
Salmonella	Absent cfu/25g			
Heavy Metals				
Lead	< 1.0 mg/kg			
Arsenic	< 1.0 mg/kg			
Cadmium	< 0.1 mg/kg			
Mercury	< 0.1 mg/kg			

PACKAGING & STORAGE				
Material shall be packed in appropriate food grade containers for protection				
and preservation of material integrity. Packaging materials shall not transmit				
any contaminants or objectionable substances to the material. Opened or				
damaged containers shall be rejected on receipt. Containers shall be properly				
labeled with indication of Material Name, Contents, Lot Number, Net Weight,				
Supplier Name, Address and appropriate Certification Symbol, if required.				
Containers shall also displaythe material date of manufacture.				
Shelf Life: Best if used within 24 months when stored in recommended				
conditions.				
Rice protein should be stored in cool and dry location, (i.e temperature				
<70°F and humidity <65%)				
Material	3 ply paper bags, poly Ethylene	Jumbo Bags		
Net Weight	20 Kg & 25 Kg/bag	800 kg/bag		

ACT POLYOLS (PVT) LIMTED

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ADDITIONAL NFORMATION	Nutritional facts Nutrients per 100g serving size		
ACT Polyols shall provide storage and handling requirements with specified			
helf life.	Nutrients	Units	Per 100g
ACT Polyols shall supply naming conventions with ingredient statement.	Total Calories	Kcal	407
ACT Polyols shall declare all processing aids used in the manufacturing of this ingredient.	Calories from fat	Kcal	63
CT Polyols shall identify all ingredients or components that have been intentionally	Total Fat	g	7
exposed to ionizing radiation.	Saturated Fat	g	7
This product has the following certifications ISO 9001-2015 EU & NOP Organic, USCOEA	Cholesterol	mg	0
	Total Carbohydrates	g	4
■ FSSC 22000	Sugars	g	1
■ cGMP	Other carbohydrates	g	3
Non-GMO	Dietary Fiber	g	<5.0
HALAL, KOSHER & Vegan	Protein	g	82
	Vitamin A	μg	< 21
	Vitamin C	mg	< 0.5
	Sodium	mg	20
	Calcium	mg	200
	Iron	mg	20

RESTRICTED INGREDIENTS*							
Allergens	Chemicals	Artificial Sweetener	Added Color, Flavor and Oils				
Soy	Artificial Preservatives	Artificial Sweeteners	FD&C Certified Synthetic				
			Colors				
Tree Nuts	Benzoates	Acesulfame-K	Artificial Flavors				
Peanuts	BHA and BHT	Aspartame	Bleached Flour				
Shellfish	EDTA	Saccharin	Enriched Flour				
Fish	Carmine/Cochineal	High Fructose Corn	Brominated Flour				
		Syrup					
Eggs	DATEM (Diacetyl Tartaric and Fatty Acid	Maltodextrin/Dextrin	Brominated Vegetable Oil				
	Esters of Mono and Diglycerides)						
Milk	Ethyl Vanillin	Modified Food Starch	Lard				
Celery	Monosodium Glutamate (MSG)		Hydrogenated Fats (and				
			Partially Hydrogenated Fats)				
Mustard	Natamycin		Salatrim				
Sesame	Propylene Glycol						
Lupine	Propionates						
Mollusks	Sorbates/Polysorbates						
	TBHQ (Tertiary						
	Butylhydroquinone)						
	Nitrates/Nitrites						
	Sulfites						

^{*} All above mentioned chemicals are not present in ACT Polyols products

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