Ricels

BROWN RICE PROTEIN 85% - FOOD GRADE
(Organic & Conventional)

Doc: RLS-O&BP.85-EU
Issue: 01
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Description: Brown Rice Protein 85% - Food Grade is a light beige colored powder, produced from allergen-free and non-GMO locally sourced brown rice. It is a source of protein with excellent digestibility. This product is Hypoallergenic, Halal and Kosher certified and vegan friendly and non-GMO Project Verified. It is available in both Organic and Conventional grades.

Typical Analysis

Characteristic	Units	Limits
Color	Visual	Light beige colored powder
Protein (On Dry Basis)	%	≥85
Moisture	%	≤5.0
Ash	%	≤4.5
Starch	%	Negative
Fiber	%	≤6.0
Oil	%	≤5
pH	-	4.0-8.0
Aflatoxins (B1+B2+G1+G2)	ppb	≤15.0

Particle Size

This product is available in the following mesh sizes:

1. **40 Mesh** - >80% product passes through a 40- US Mesh sieve.
2. **80 Mesh** - >80% product passes through an 80-US Mesh sieve.
3. **100 Mesh** - >80% product passes through a 100-US Mesh sieve.
4. **200 Mesh** - >80% product passes through a 200-US Mesh sieve.
5. **300 Mesh** - >80% product passes through a 300-US Mesh sieve.
6. **500 Mesh** - >80% product passes through a 500-US Mesh sieve.

Nutrient Labelling Information (per 100g)

Total Calories	Kcal	397
Calories from fat	Kcal	45
Total Fat	g	5
Saturated Fat	g	5
Trans Fat	g	0
Cholesterol	mg	0
Vitamin A	µg	< 21
Vitamin C	mg	< 0.5
Vitamin D	mg	0
Sodium	mg	20
Calcium	mg	200
Iron	mg	20
Potassium	mg	20
Phosphorus	mg	500
Magnesium	mg	50
Total Carbohydrates	g	≤10%
Sugars	g	1
Other Carbohydrates	g	2
Dietary fiber	g	<6
Total Sugars	g	1
Added sugars	g	0
Protein	g	81

Microbiological Attributes

Total Plate Count	≤15000 cfu/g
Total Coliforms	≤30 cfu/g
E-Coli	Negative in 10 g
Yeast and Mold	≤100 cfu/g
Salmonella	Negative in 375 g
Staph. aureus	Negative in 10 g

Heavy Metals

Lead	≤0.25 mg/Kg
Arsenic	≤0.20 mg/Kg
Cadmium	≤0.30 mg/Kg
Mercury	≤0.045 mg/Kg

Packaging & Storage

Shelf Life: Best if used within 24 months from date of manufacturing. Rice Protein should be stored in cool and dry location (i.e., Temperature <90 F) and away from sunlight.

Material	Net Weight
Jumbo bags	800 Kg/bag
3 ply paper bags, polyethylene	20 Kg & 25 Kg/bag

Origin and GM Status

Origin: This product is produced using non-GMO brown rice grown in Pakistan.

Restricted Ingredients*

Allergens: Soy, Tree Nuts, Peanuts, Shellfish, Fish, eggs, milk, Celery, Mustard, Sesame, Mollusks, Crustaceans, Gluten, Sulfites.

Chemicals: Artificial Preservatives, Benzoates, Benzoates, BHA & BHT, EDTA, Carmine/Cochineal, DATEM (Diacetyl Tartaric and Fatty Acid Esters of Mono and Diglycerides), Ethyl Vanillin, Monosodium Glutamate (MSG), Natamycin, Propylene Glycol, Propionates, Sorbates/Polysorbates, TBHQ (Tertiary Butylhydroquinone), Nitrates/Nitrites.

Artificial Sweetener: Artificial sweeteners, Acesulfame-K, Aspartame, Saccharin, High Fructose Corn Syrup, Modified Food Starch.

Added Color, Flavor and Oils: FD&C Certified Synthetic Colors, Artificial flavors, Bleached Flour, Enriched Flour, Brominated Flour, Brominated Vegetable Oil, Lard, Hydrogenated Fats (and Partially Hydrogenated Fats), Salatrim.

*All above mentioned chemicals are not present in Ricels products.

Manufactured by ACT Polyols Private Limited

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