

## Conventional Brown Rice Flour

**Description**  
 This product is Brown to Off-Brown Colored powder and is made from milled, brown rice. It has the texture of free flowing powder without any lumps. This product is also free from artificial coloring & flavoring. This product is Halal and Kosher certified, and vegan friendly. Furthermore product is Non-GMO certified.

**Uses**  
 Conventional Brown Rice Flour is used in rice pastes-extruded, chips and other snacks cereals, ready to use breakfast, baking mixes, bakery dough and sweets.

**Note:**  
**The same product derived from conventional rice is also available.**

TYPICAL ANALYSIS*		
Characteristic	Units	Limits
Moisture	%	14 Max
Carbohydrates	%	77-83
Protein	%	7.0-9.0
Fats	%	≤ 1
Saturated Fats	%	≤ 0.5
Fiber	%	≤ 1
Gluten	%	Absent
Particle Size		
On 425 micron sieve (#40)	%	0 - 2 Retained
On 212 micron sieve (#70)	%	0 - 5 Retained
On 150 micron sieve (#100)	%	5 - 30 Retained
Through 150 micron screen	%	63 - 95 Passed
<b>Appearance:</b> Brown to Off-Brown in color		

Microbiological Attributes	
Total Plate Count	<50,000 cfu/g
Yeast & Mold	<800 cfu/g
Total Coliform	< 500 cfu/g
E-Coli	Absent cfu/g
Salmonella	Absent cfu/25g
Staph. Aureus	Absent /10g
Heavy Metals	
Arsenic	≤ 2 ppm
Cadmium	≤ 0.3 ppm
Lead	≤ 2 ppm
Mercury	≤ 0.2 ppm

PACKAGING & STORAGE	
<b>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 display the material date of manufacture.</b>	
<b>Shelf Life: Best if used within 12 months from date of manufacturing. Rice Flour should be stored in cool and dry location (i.e Temperature &lt;90 F) and away from sunlight.</b>	
<b>Material</b>	3 Ply Paper Bag with Polythene Liner
<b>Net Weight</b>	25 Kg/Bag

### ACT POLYOLS (PVT) LIMITED

Conventional  
Brown Rice Flour

ADDITIONAL INFORMATION	NUTRIENT LABELLING INFORMATION	
	(per 100g)	
ACT Polyols shall provide storage and handling requirements with specified shelf life. ACT Polyols shall supply naming conventions with ingredient statement. ACT Polyols shall declare all processing aids used in the manufacturing of this ingredient. ACT Polyols shall identify all ingredients or components that have been intentionally exposed to ionizing radiation.	Energy	357 Kcal
	Protein	8.8 g
	Total Fats,	1.0 g
	Saturated fats	<0.5 g
	Trans fat	0 g
	Cholesterol	Nil
	Carbohydrates	77.2 g
	Sugars	0 g
	Added Sugars	0 g
	Dietary fiber	1.0 g
<b>This product has the following certifications:</b> <ul style="list-style-type: none"> <li>• ISO 9001-2015</li> <li>• FSSC 22000</li> <li>• cGMP</li> <li>• Non-GMO</li> <li>• HALAL</li> <li>• KOSHER &amp;</li> <li>• VEGAN</li> <li>• Organic NOP</li> <li>• Organic EU</li> <li>• Organic USCOEA</li> </ul>	Gluten	Nil
	Sodium	<10 mg
	Vitamin A (Retinol)	<21 µg
	Vitamin C	<0.5
	Vitamin D	0 mcg
	Potassium	84 mg
	Calcium	6.9 mg
	Magnesium	20 mg
	Phosphorus	89 mg
	Manganese	0.59 mg
Zinc	1.2 mg	
Iron	0.74 mg	

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 Syrup	Brominated Flour
Eggs	DATEM (Diacetyl Tartaric and Fatty Acid Esters of Mono and Diglycerides)	Maltodextrin/Dextrin	Brominated Vegetable Oil
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		
Gluten	TBHQ (Tertiary Butylhydroquinone)		
Crustacean	Nitrates/Nitrites		
Sulfites			

\*All above mentioned chemicals are not present in ACT Polyols products.

ACT POLYOLS (PVT) LIMITED

Head office: Suite # 1002, 10th Floor, Emerald Towers, Near Do Talwar, Clifton, Karachi.

Factory address: Plot # C-191, Street 11th SITE, Nooriabad, Sindh, Pakistan.

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