ACT POLYOLS
Real Ingredients...Real Taste

RYZ

Doc: ACT/QA/CBS.42.01
Issue: 03
Issue date: 03-18-2026

CONVENTIONAL BROWN RICE SYRUP DE 42

Description: Conventional Brown Rice Syrup DE 42 has a clean sweet taste. This multifunctional natural sweetener is produced through enzymatic liquefaction of allergen-free and non-GMO local brown rice using state-of-the-art technology.

Typical Analysis

Characteristic	Units	Limits
Color	Visual	Light amber to amber
Odor	Organoleptic	Odorless
Apearance	Visual	Viscous & transparent liquid
Taste	Organoleptic	Sweet
Dextrose Equivalent	%	40-44
Glucose (DP1) (DSB)*	%	12-25
Maltose (DP2) (DSB)*	%	14-30
Brix	%	78-82
pH (Diluted to 40% solids)	-	4.0-6.0
Ash Contents	%	< 0.3
Starch		Negative
Fat	g	<0.1
Protein	g	<0.1

*Dry Solid basis

Nutrient Labelling Information (per 100G)

Total Calories	Kcal	316
Total Fat	g	<0.1
Saturated Fat	g	<0.1
Trans Fat	g	0
Cholesterol	mg	0
Vitamin D	mg	0
Sodium	mg	<10
Iron	mg	0.07
Potassium	mg	0.92
Calcium	mg	1.08
Total Carbohydrates	g	79
Dietary Fiber	g	0
Sugar	g	28
Added sugar	g	0
Protein	g	<0.1

Microbiological Attributes

Total Plate Count	≤1000 cfu/g
Total Coliforms	Absent cfu/g
E-Coli	Absent cfu/g
Yeast	≤200 cfu/g
Mold	≤100 cfu/g
Salmonella	Absent cfu/25g

Heavy Metals

Lead	<0.05 mg/Kg
Arsenic	<0.1 mg/Kg
Cadmium	<0.05 mg/Kg
Mercury	<0.01 mg/Kg

Packaging & Storage

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

Material	Net Weight
HDPE Drums	300 Kg/Drum
Paper IBC/Totes	1365Kg/Tote

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 ACT Polyols products.

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