

CONVENTIONAL RICE MALTODEXTRIN DE 18

Doc: ACT/QA/CRM.18

Issue: 02

Issue date: 04-03-2024

Description: Conventional Rice Maltodextrin DE 18 is a white, free flowing powder, having a bland taste. This multi-functional and natural sweetener is produced through enzymatic liquefaction of Allergen free and non-GMO local rice using state-of- the-art technology.

Typical Analysis**			
Characteristic	Units	Limits	
Color	Visual	White	
Odor	Organoleptic	Odorless	
Appearance	Visual	Fine dust	
Taste	Organoleptic	Bland taste	
Dextrose Equivalent	%	16-19	
Dry Matter	%	94-98	
Moisture	%	2-6	
pH (Diluted to 10% solids)		4.5-6.5	
Density	Kg/Ltr	0.40-0.60	
Ash contents	%	<0.5	
Starch		Negative	
Protein	%	<0.5	
Fat	%	<0.5	
Energy	Kcal/100g	388	

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

Nutrient Labelling Information (per 100g)		
Total Calories	Kcal	388
Total Fat	g	<0.5
Saturated Fat	g	<0.5
Trans Fat	g	0
Cholesterol	mg	0
Vitamin D	mcg	0
Sodium	mg	<10
Iron	mg	0.1
Calcium	mg	1.4
Potassium	mg	1.2
Total Carbohydrates	g	96
Dietary Fibre	g	0
Sugar	g	0
Added Sugar	g	0
Protein	g	<0.5

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

Heavy Metals		
Lead	<0.5 mg/Kg	
Arsenic	<0.5 mg/Kg	
Cadmium	<0.5 mg/Kg	
Mercury	<0.5 mg/Kg	

Packaging & Storage

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

Material	Net Weight
Paper bags with plastic inner liner	16 Kg, 25 Kg

Origin and GM Status

Origin: This product is produced using Non-GMO 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.















