

CONVENTIONAL TAPIOCA MALTODEXTRIN DE 18

Description: Conventional Tapioca 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 Conventional Tapioca Starch Powder using state-of- the-art technology.

Typical Analysis		
Characteristic	Units	Limits
Color	Visual	White
Odor	Organoleptic	Odorless
Appearance	Visual	Powder
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	%	<0.1
Fat	%	<0.1
Energy	Kcal/100g	380

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	<0.05 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. Tapioca 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

Nutrient Labelling Information (per 100g)		
Total Calories	Kcal	380
Total Fat	g	<0.1
Saturated Fat	g	<0.1
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	95
Dietary Fibre	g	0
Sugar	g	0
Added Sugar	g	0
Protein	g	<0.1

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 (Diacyetyl 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.

