

Doc: ACT/QA/CTM.10

Issue: 02

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CONVENTIONAL TAPIOCA MALTODEXTRIN DE 10

Description: Conventional Tapioca Maltodextrin DE 10 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	%	10-12		
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		
Protein	%	<0.1		
Fat	%	<0.1		
Energy	Kcal/100g	380		

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

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 (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.















