

## **ORGANIC TAPIOCA MALTODEXTRIN DE 18**

**Description:** Organic 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 Organic 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	<u>≤</u> 1000 cfu/g		
Total Coliforms	Absent/g		
E-Coli	Absent/g		
Yeast	<u>&lt;</u> 100 cfu/g		
Mold	<u>&lt;</u> 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

\*\*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	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.

