

CONVENTIONAL TAPIOCA SYRUP DE 42 (Hi-Maltose)

Description: Conventional Tapioca Syrup DE 42 (Hi-Maltose) has a clean sweet taste. This multifunctional natural sweetener is produced through enzymatic liquefaction of allergen-free and non-GMO Tapioca Starch Powder using state-of-the-art technology.

Typical Analysis		
Characteristic	Units	Limits
Color	Visual	Colorless to light yellow
Odor	Organoleptic	Odorless
Appearance	Visual	Viscous & transparent liquid
Taste	Organoleptic	Sweet
Dextrose Equivalent	%	42±3
Glucose (DP1) (DSB)*	%	<5
Maltose (DP2) (DSB)*	%	35-45
Brix	%	80±2
pH (Diluted to 40% solids)	-	4.0-7.0
Starch	-	Negative

*Dry Solid basis

Nutrient Labelling Information (per 100G)		
Calories	Kcal	312
Calories from fat	g	0
Protein	g	0
Carbohydrates	g	78
Dietary fiber	g	0
Total Sugar	g	39
Fat total	g	0
Saturated fat	g	0
Fat-poly	g	0
Fat-Mono	g	0
Trans Fat	g	0
Cholesterol	mg	0
Calcium	mg	0
Iron	mg	0
Sodium	mg	0

Microbiological Attributes	
Total Plate Count	≤1000 Cfu/g
Total Coliforms	Absent cfu/g
E. Coli	Absent cfu/g
Mold	≤100 Cfu/g
Yeast	≤200 Cfu/g
Salmonella	Absent Cfu/25 gm

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 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	1365 Kg/Tote

Restricted Ingredients*
Allergens: Soy, Tree Nuts, Peanuts, Shellfish, Fish, eggs, milk, Celery, Mustard, Sesame, Mollusks, Crustaceans, Gluten, Sulfites.
Chemicals: Artificial Preservatives, 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.

