

ORGANIC TAPIOCA SYRUP DE 28

**Description:** Organic Tapioca Syrup DE 28 has a clean sweet taste. This multifunctional 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       | Colorless to light yellow    |
| Odor                       | Organoleptic | Odorless                     |
| Appearance                 | Visual       | Viscous & transparent liquid |
| Taste                      | Organoleptic | Sweet                        |
| Dextrose Equivalent        | %            | 26-30                        |
| Glucose (DP1) (DSB)*       | %            | 4.0-9.0                      |
| Maltose (DP2) (DSB)*       | %            | 9.0-18.0                     |
| Brix                       | %            | 79-81                        |
| pH (Diluted to 40% solids) | -            | 4.5-6.5                      |
| Ash Contents               | %            | < 0.3                        |
| Starch                     |              | Negative                     |
| Fat                        | g            | <0.1                         |
| Protein                    | g            | <0.1                         |

\*Dry Solid basis

\*\*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 | 312  |
| Total Fat                                 | g    | <0.1 |
| Saturated Fat                             | g    | <0.1 |
| Trans Fat                                 | g    | 0    |
| Cholesterol                               | mg   | 0    |
| Vitamin D                                 | mg   | 0    |
| Sodium                                    | mg   | 0    |
| Iron                                      | mg   | 0    |
| Potassium                                 | mg   | 0    |
| Calcium                                   | mg   | 0    |
| Total Carbohydrates                       | g    | 78   |
| Dietary Fiber                             | g    | 0    |
| Sugar                                     | g    | 15   |
| Added sugar                               | g    | 0    |
| Protein                                   | g    | <0.1 |

| Microbiological Attributes |                |
|----------------------------|----------------|
| Total Plate Count          | ≤1000 cfu/g    |
| Total Coliforms            | Absent cfu/g   |
| E-Coli                     | Absent cfu/g   |
| Yeast                      | ≤200 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                                                                                                                                                                    |             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| <b>Shelf Life:</b> 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                                                                                                                                                                        | 1365Kg/Tote |

| Restricted Ingredients*                                                                                                                                                                                                                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Allergens:</b> Soy, Tree Nuts, Peanuts, Shellfish, Fish, eggs, milk, Celery, Mustard, Sesame, Mollusks, Crustaceans, Gluten, Sulfites.                                                                                                                                                                                               |
| <b>Chemicals:</b> 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. |
| <b>Artificial Sweetener:</b> Artificial sweeteners, Acesulfame-K, Aspartame, Saccharin, High Fructose Corn Syrup, Modified Food Starch.                                                                                                                                                                                                 |
| <b>Added Color, Flavor and Oils:</b> 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.                                                                                                                                                                                                                                                                      |

