



**GLOBE® 15 DE Maltodextrin
NON-GMO 019153 (10030300)**

GLOBE® 15 DE Maltodextrin 019153 is tapioca based and suitable for applications where low hygroscopicity and ready solubility are desired characteristics. It is especially useful in applications where nutritive bulk without excessive sweetness is necessary. This product is produced under Ingredion Incorporated's TrueTrace™ Program for non-GM products.

Chemical and Physical Properties

	Min.	Max.
Moisture %	-	6.0
Dextrose Equivalent	13.0	17.0
SO ₂ , ppm	-	<10.0
Lead, ppm	-	0.5
pH (5% w/w sol'n)	4.5	5.5
Ash, % d.b.	-	0.5

Physical Appearance

Form Fine Powder

Carbohydrate Profile, % d.b.

	Typical
Dextrose	<1
Maltose	3
Maltotriose	6
Higher Saccharides (DP4+)	90

Microbiological Limits

	Max.
Standard Plate Count, cfu/g	1000
Yeast, cfu/g	100
Mold cfu/g	100
<i>E. coli</i> /10g	Negative
Coliforms/g	Negative
<i>Salmonella</i> /25g	Negative

Screen Test

	Typical
% on 60 mesh U.S.S.	2
% on 100 mesh U.S.S.	21
% on 325 mesh U.S.S.	63
% thru 325 mesh U.S.S.	14

Average Bulk Density

	Typical
Lbs./ft ³	24 - 31
Kg/m ³	383 - 503

Nutritional Data/100 g

	Typical
Calories	376
Total Fat, g	<0.1*
Cholesterol, mg	0
Sodium, mg	60
Total Carbohydrate, g	94.0
Dietary Fiber, g	0
Total Sugars**, g	3.5
Added Sugars, g	0
Other Carbohydrate, g	90.5
Protein, g	<0.1*
Vitamin D, mcg	0
Calcium, mg	14
Iron, mg	<0.4*
Potassium, mg	28
Ash, g	0.1

* Not present at level of quantification.

** "Total Sugars" in this product may contribute to "Added Sugars" for nutrition labeling purposes in the final consumer product.

Certification

Kosher Pareve
Halal

Packaging and Storage

Bags

Store under cool, dry conditions with adequate ventilation. Keep away from products with strong odors.

Shelf Life

24 months from date of manufacture.

Regulatory Data

Meets FCC (Food Chemical Codex) requirements.
Source Tapioca
CAS No. 9050-36-6

United States

Labeling Tapioca Maltodextrin

Canada

Non-Standard Food
Labeling Tapioca Maltodextrin

Features and Benefits

TrueTrace™ certified non-GM.

Typical applications include: Powdered Drink mixes, Nutritional beverages, Dry blends.

Effective Date: August 30, 2023

Next Review Date: August 30, 2026

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