



OptiCellulose™ Syrup 2600

OptiCellulose™ Syrup 2600 is specifically designed for use in syrups (regular, light and sugar free). This system provides excellent thickening and product sensory characteristics at lower usage levels. Excellent hydration is key to consistent delivery of product texture.

technical specification

Chemical and Physical Properties

	Min.	Max.	
Flavor (Typical)	Typical Bland	-	
Moisture (Infrared)	0	10	%
Odor (Typical)	Typical Bland	-	
pH (viscosity solution)	6	8.5	pH
Powder Color (Visual)	Cream-Light Tan	-	
Texture (Qualitative)	Free Flowing Powder	-	
Viscosity (1%, LV@30rpm, 25C)	1700	2600	cps

Microbiological

	Min.	Max.	
Aerobic Plate Count (AOAC 988.18, 2.5g)	0	5000	cfu
Combined Yeast and Mold (BAM)	0	500	/g
E. coli (AOAC 988.19)	<3 MPN		/g
Salmonella - 375g (AOAC 2013.01)	Negative /375g	-	

Screen Test

	Min.	Max.	
USS#40 Mesh Through	99	100	%

Nutritional Data/100g

Calories	149.28
Total Fat (g)	0.00
Saturated Fat (g)	0.00
Trans Fat (g)	0.00
Monounsaturated Fat (g)	0.00
Polyunsaturated Fat (g)	0.00
Cholesterol (mg)	0.00
Total Carbohydrates (g)	74.64
Dietary Fiber (2016) (g)	0.00
Total Sugars (g)	0.00
Includes Added Sugars (g)	0.00
Protein (g)	0.00
Water (g)	7.00
Ash (g)	18.36
Vitamin A (IU)	0.00
Vitamin D (mcg)	0.00
Vitamin C (mg)	0.00
Sodium (mg)	7980.00
Calcium (mg)	8.00
Iron (mg)	1.00
Potassium (mg)	4.00

Disclaimer: Data is obtained from analytical and calculated values and is reported on an "as is" basis. In accordance with the 2016 Nutrition Facts Label regulations all 'non-digestible carbohydrates' (NDC's) have been calculated as 2 kCal / gram, opposed to 4 kCal.

Certification

Kosher
Halal

Packaging and Storage

Standard Packing 50# Bags, 2,000# per pallet
Storage & Handling Each container is identified with the product name and lot number. Store in cool dry place for maximum shelf life.

Shelf Life

Shelf-Life 1 year

Usage Levels

Typical Usage Level 0.1-0.8%
Solubility Cold water soluble
Suggested Uses Syrups

Regulatory Data

CAS #	9004-32-4
INS #	466
HS Tariff #	3912.31
Country of Origin	Made in USA from Domestic and/or Imported Ingredients
USDA (BE) Status	Not Bio-Engineered
United States	
FDA Regulation	21 CFR 182.1745
Label Declaration	Cellulose Gum

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Next Review Date: March 6, 2026

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