

CASCO™ Modified Corn Starch Food Grade 050820

Chemical and Physical Properties

	Min.	Max.
Moisture, %	9.0	12.5
pH	4.8	5.8
SO ₂ , ppm	-	< 10
Peak Viscosity (MVU)	100	450

Sensory Data

Odor	No detectable foreign odor
Flavor	Clean, typical taste

Microbiological Standards

	Max.
Standard Plate Count/g	10,000
Yeast/g	200
Mold/g	200
Coliforms/g	10
<i>E. coli</i> /10g	Negative
<i>Salmonella</i> /25g	Negative

Nutritional Data/100 g

	Typical
Calories	358
Calories from fat	5
Total Fat, g	0.5
Cholesterol, mg	0
Sodium, mg	151
Total Carbohydrate, g	89.2
Dietary Fiber, g	0
Total Sugars, g	<0.1*
Added Sugars, g	0
Other Carbohydrate, g	89.2
Protein, g	0.2
Vitamin D, mcg	0
Calcium mg	<4*
Iron, mg	<0.4*
Potassium, mg	<20*
Ash, g	0.2

* Not present at level of quantification.

Certification

Kosher pareve
Halal

Packaging and Storage

Bags
Bulk

Product should be stored in a clean, dry area, not exposed to prolonged high temperatures (>90°F, >32°C).

Shelf Life

2 years

Regulatory Data

CAS No. 9005-25-8

United States

Meets FCC (Food Chemical Codex) requirements.

GRAS Affirmation 21 CFR 172.892
Labeling Modified Corn Starch

Canada

Standard Food CFDA Regulation
B.01.045
B.13.011
Labeling Modified Corn Starch

Effective Date: September 11, 2023

Next Review Date: September 11, 2026

The information described above is offered solely for your consideration, investigation, and independent verification. It is up to you to decide whether and how to use this information. Ingredion Incorporated and the Ingredion group of companies make no warranty about the accuracy or completeness of the information contained above or the suitability of any of their products for your specific intended use. Furthermore, all express or implied warranties of noninfringement, merchantability, or fitness for a particular purpose are hereby disclaimed. Ingredion Incorporated and the Ingredion group of companies assume no responsibility for any liability or damages arising out of or relating to any of the foregoing.

5 Westbrook Corporate Ctr., 1600 – 90 Burnhamthorpe Road West,
Westchester, Illinois 60154 Mississauga, Ontario L5B 0H9
U.S.A. Canada
Ph: 708.551.2600 Ph: 905.281.7950

www.ingredion.us

The INGREDION mark and logo are trademarks of the Ingredion group of companies. All rights reserved.
All contents copyright © 2023.