

CASCO™ Corn Starch, Food Grade 034150

Casco™ Corn Starch, Food Grade 034150 is a thick boiling corn starch for use wherever moisture absorbency is required. It is packed in moisture barrier bags to retain its low moisture characteristic until it is used.

Chemical and Physical Properties

| | Min. | Max. |
|-----------------------|------|------|
| Moisture, % | 4.0 | 6.0 |
| Viscosity (CML-M107) | | |
| End, MVU | 700 | 1200 |
| pH | 4.8 | 5.8 |
| Protein, % | - | 0.32 |
| SO ₂ , ppm | - | < 10 |
| Ash, % | - | 0.2 |

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> /10 g | Negative |
| <i>Salmonella</i> /25 g | Negative |

Nutritional Data/100 g

| | Typical |
|-----------------------|---------|
| Calories | 373 |
| Calories from fat | 0 |
| Total Fat, g | <0.1* |
| Cholesterol, mg | 0 |
| Sodium, mg | 35 |
| Total Carbohydrate, g | 93.3 |
| Dietary Fiber, g | 0 |
| Total Sugars, g | 0 |
| Added Sugars, g | 0 |
| Other Carbohydrate, g | 93.3 |
| Protein, g | 0.3 |
| Vitamin D, mcg | 0 |
| Calcium mg | <4* |
| Iron, mg | <0.4* |
| Potassium, mg | <13* |
| Ash, g | <0.1* |

* Not present at level of quantification.

Certification

Kosher pareve
Halal

Packaging and Storage

Bags
Totes

Product should be stored at ambient temperature under clean and dry conditions.

Shelf Life

1 year

Regulatory Data

CAS No. 9005-25-8

United States

Meets FCC (Food Chemical Codex) requirements.

Labeling Corn Starch

Canada

Standard Food CFDA Regulation
B.13.011

Labeling Corn Starch

Features and Benefits

White powder

Adds no color to application

Blends well with other ingredients

Bland taste

Will not mask flavors and aromas

Effective Date: April 29, 2025

Next Review Date: April 29, 2028

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