



GemGel® 100C Coarse Pregel Wheat Starch

Product Description

GemGel® 100C Coarse Pregel Wheat Starch is a coarse-granulation, pregelatinized, native wheat starch produced by a unique manufacturing process. This product hydrates instantly in water forming a pulpy texture. When formulated in food systems, it improves the cell structure, moisture retention and tenderness of the food products. **GemGel® 100C Pregel Wheat Starch** is generally used as a thickener in bakery, sweet good mixes, breakfast cereals, snacks and other processed foods.

Physical/Chemical Property

Specification

Moisture, %	8.0 max
Protein, % (N x 5.7)	0.4 max
Ash, %	0.3 max
Particle Size (% through 100 US Std)	45.0 max

Microbiological Property

Specification

Aerobic Plate Count, cfu/g	10,000 max
Mold and Yeast, cfu/g	200 max
<i>E. coli</i> , cfu/g	Not detected
<i>Salmonella</i> , cfu/g	Not detected in 25 g

Packaging

GemGel® 100C Coarse Pregel Wheat Starch is packed in multi-ply kraft bags with net weight of 35 lbs (15.9 kg). Bulk shipment or other packaging options are available.

Storage and Shelf-Life

To achieve maximum stability, store **GemGel® 100C Coarse Pregel Wheat Starch** in a cool, dry, and sanitary area away from direct source of heat or any source of water. When stored under the above conditions, the shelf-life is two years from the date of manufacture.

Ingredient Declaration

Wheat Starch

Country of Origin

US

U.S. Corporate Office: 4501 College Boulevard, Suite 310, Leawood, Kansas 66211 - Tel (913) 362-0777 Fax (913) 362-0052
Manufacturing Location: 100 George Street, Hamburg, Iowa 51640 - Tel (712) 382-2265 Fax (712) 382-1649

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