

## GemStar® 200 Native Wheat Starch

### Product Description

**GemStar® 200 Native Wheat Starch** is a highly purified, native unmodified wheat starch isolated from wheat flour by unique wet processing techniques followed by a flash-drying process. This product contains the typical distribution of large and small starch granules. **GemStar® 200 Native Wheat Starch** has general applications in bakery products, breakfast cereals, snacks, noodles, and processed foods, including a variety of industrial products.

<u>Physical/Chemical Property</u>	<u>Specification</u>
Moisture, %	12.0 max
Protein, % (N x 5.7)	0.3 max
Ash, %	0.3 max
Particle Size (% through 100 US Std)	99.0 min

<u>Microbiological Property</u>	<u>Specification</u>
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

**GemStar® 200 Native Wheat Starch** is packed in multi-ply kraft bags with net weight of 50 lbs (22.7 kg). Bulk shipment or other packaging options are available.

### Storage and Shelf-Life

To achieve maximum stability, store **GemStar® 200 Native 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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