



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

Document No.PDS-23	Revision No. 5	Revision Date: 10/30/23	Reviewed On: Oct-2023	Revised By: E.Hickman
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The information in this product data sheet is believed to be accurate and is offered in good faith for the benefit of the user. The recommendations contained herein are made without guarantee against patent infringements, liabilities, or risks involved from the use of this product.