



GemStar®

Organic GemStar® 100

Product Description

Organic GemStar®100 is certified organic, native (unmodified) wheat starch isolated from wheat flour by unique wet-processing techniques followed by a flash-drying process. This product has the typical distribution of large and small starch granules. **Organic GemStar®100** has general applications in organic bakery products, breakfast cereals, snacks and other processed foods. The Hamburg, Iowa, manufacturing facility has been Certified Organic by Quality Assurance International.

Physical/Chemical Property

Specification

Moisture, %	9.0-12.0
Protein, % (N x 5.7)	0.4 max
Ash, %	0.3 max
Particle Size (% through 100 mesh)	99.0 min

Microbiological Property

Specification

Aerobic Plate Count, cfu/g	10,000 max
Mold and Yeast, cfu/g	200 max
E. coli, cfu/g	Negative
Salmonella, cfu/g	Negative

Packaging

Organic GemStar®100 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 **Organic GemStar®100** 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 one year from the date of manufacture.

Ingredient Declaration

Organic Wheat Starch

Certified Organic by Quality Assurance International (QAI)

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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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.