



GemStar® 4200

Product Description

GemStar® 4200 is a modified wheat starch characterized by low viscosity and good binding properties and provides excellent crispiness. These properties make **GemStar®4200** highly functional in coated food applications where adhesion and crispy textures are highly desired. Applications include batters and breading.

<u>Physical/Chemical Property</u>	<u>Specification</u>
Moisture, %	9.0-12.0
Protein, % (N x 5.7)	0.4 max
Ash, %	0.5 max
Particle Size (% through 100 mesh)	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	Negative
<i>Salmonella</i> , cfu/g	Negative

Packaging

GemStar® 4200 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® 4200** 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

Modified Wheat Starch

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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.