



**MANILDRA  
GROUP  
USA**

4501 W College Blvd, Suite 310  
Leawood, KS 66208  
800-323-8435  
info@manildrausa.com  
www.manildrausa.com

# GemStar

WHEAT STARCHES



## CONSISTENT TEXTURE

GemStar® wheat starches are cook-up starches excellent for wheat based systems including bakery, batters, and coatings. Use GemStar starches to provide body, control consistency, and optimize texture. Wheat starch is highly versatile and non-GMO. With a neutral flavor and bright white color wheat starch can be incorporated into many food products, from bakery to frozen foods to sauces and soups. GemStar wheat starches deliver an exceptional range of properties, ideal for applications from a carrier or dusting powder to providing adhesion and gelling.

### **GemStar 100**

The industry standard native wheat starch. In bakery applications it is ideal for adding body and texture. It is excellent as a carrier or dusting agent.

### **GemStar 200**

Highly purified native starch produced by unique wet processing techniques to yield a bright white starch.

### **GemStar 100 LM**

A low moisture starch ideal for controlling moisture in food products.

*Label: Wheat Starch*

**GemStar 2800** Exhibits granular swelling and high tolerance to extreme food processing conditions.

**GemStar 3300** Once cooked the starch forms a highly viscous paste, then breaks down at high heat.

**GemStar 4100** Low viscosity and improved binding properties, for coated applications where adhesion is highly desired.

**GemStar 4200** Provides moderate viscosity and improved binding properties in coated foods where adhesion and crispy textures are desired.

**GemStar 4500** Readily dispersible in water, providing low viscosity and high adhesion. When frying, improves color and flavor, maintaining a uniform appearance.

*Label: Modified Wheat Starch*



Available as conventional or organic

