



Organic GemPro® HPG Wheat Protein

Product Description

Organic GemPro® HPG Wheat Protein is a natural, wheat protein extracted from high quality wheat flour by a unique and proprietary process to yield a 90% protein product. It has a high degree of water absorption and exhibits strong viscoelastic properties. This highly functional protein is ideal for formulating a variety of bakery products, breakfast cereals, snacks, and other food products. Applications include low carb bakery products, frozen dough, flat breads, pastas, pizzas.

Features and Benefits

- 90% protein content (natural high protein)
- Excellent water absorption
- Clean label
- Improves volume in weak dough

Physical/Chemical Property

Moisture, %	8.0 max
Protein, % (N x 6.25, d.b.)	90.0 min
Ash, %	1.0 max
Particle Size (% through 60 US Std)	95.0 min

Specification

Microbiological Property

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

Specification

Packaging

Organic GemPro® HPG Wheat Protein 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 GemPro® HPG Wheat Protein** 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

Organic Vital Wheat Gluten or Wheat Protein Isolate



Country of Origin

US

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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.