



GemPro® Plus

Product Description

GemPro® Plus is a clean label wheat protein isolate prepared by a unique and proprietary process utilizing a naturally occurring, botanical-origin enzyme. **GemPro® Plus** imparts moderate elasticity and extensibility to dough systems. It improves the machinability of dough and imparts firmness to pasta products. It is particularly useful as an egg replacer in pasta and as a protein improver in bakery products resulting in enhanced machinability, increased volume and excellent texture.

Features and Benefits

- 85% protein content
- Improves whole grain machinability
- Effective protein enhancer
- Egg replacer

Physical/Chemical Property

Specification

Moisture, %	7.0 max
Protein, % (N x 6.25, d.b.)	85.0 min
Ash, %	1.5 max
Particle Size (% through 60 mesh)	95.0 min

Microbiological Property

Specification

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

GemPro® Plus 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 **GemPro® Plus** 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 Protein Isolate

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Manufacturing Location: 100 George Street, Hamburg, Iowa 51640 - Tel (712) 382-2265 Fax (712) 382-1649

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