



Organic GemPro® Extend Vital Wheat Gluten

Product Description

GemPro® Extend Vital Wheat Gluten is isolated from hard wheat flour by natural wet-processing techniques and followed by a delicate flash-drying process. This product retains the vitality or viscoelasticity of wet gluten before the drying step. GemPro Extend® provides greater extensibility, making it ideal for sheeting products such as, pizza, flatbreads, and crackers.

Features and Benefits

- Maintains strength while providing greater elasticity
- Increases nutritional value of food products
- Improves absorption and volume

| <u>Physical/Chemical Property</u> | <u>Specification</u> |
|-----------------------------------|----------------------|
| Moisture, % | 7.0 max |
| Protein, % (N x 5.7, d.b.) | 75.0 min |
| Ash, % | 1.0 max |
| Particle Size (% through 60 mesh) | 95.0 min |

| <u>Microbiological Property</u> | <u>Specification</u> |
|---------------------------------|----------------------|
| 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

GemPro® Extend Vital Wheat Gluten 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 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 Gluten

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

| | | | |
|---------------------|----------------|------------------------|----------------------|
| Document No. PDS-37 | Revision No. 1 | Revision Date: 9/21/16 | Revised By: B.Carson |
|---------------------|----------------|------------------------|----------------------|

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.