



Organic GemPro® DVG Devitalized Wheat Gluten

Product Description

Organic GemPro® DVG is isolated from hard wheat flour by natural wet-processing techniques and followed by a high-temperature flash-drying process to produce a devitalized wheat gluten. The protein is heat-denatured thereby losing its vitality or viscoelastic properties. **GemPro® DVG** is ideal as a protein enhancer in a variety of food applications where strength and elasticity are not needed in the food product.

<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
<i>E. coli</i> , cfu/g	Negative
<i>Salmonella</i> , cfu/g	Negative

Packaging

Organic GemPro® DVG 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® DVG** 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)

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