

From Producer to the World™





AGT Foods is a leading manufacturer of plant-based ingredients for premium markets and food companies around the world. From our facilities in Minot, ND, USA and Regina, SK, Canada, we produce nutritious, non-GMO, gluten-free and non-allergenic ingredient products, including pulse flours, proteins, fibres, V-6000™, deflavoured flours and crumb, as well as extruded products such as texturized pulse protein (TPP) and gluten-free pasta. We provide quality solutions for the global food marketplace.





PULSE

PULSE FLOURS AND SEMOLINAS

PulsePlus™ Pulse Flours and Semolinas are made from dehulled and milled whole pulses. Naturally high in protein, complex carbohydrates and soluble and insoluble fibre, pulse flours and semolinas act as an excellent gluten-free base in foods.

- Protein Enhancer
- Binding Properties
- Gel Formation
- Viscosity Development
- Extruded Snack Expansion
- High Heat Stability

Variety	Moisture	Protein	Dietary Fibre	Colour		Natural
Pea Flour	≤13.0%	≥20.0%	≤9.0%*	Green	Cream	Yes
Lentil Flour	≤13.0%	≥20.0%	≤6.0%*	Lt. Red	Cream	Yes
Chickpea Flour	≤13.0%	≥19.0%	≤9.0%*	Cream		Yes
Faba Bean Flour	≤13.0%	≥29.0%	≤9.0%*	Off-White		Yes



APPLICATIONS



Systems



Bakery Products



Extruded Snacks



Soups and Sauces

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PULSE

PULSE PROTEIN CONCENTRATES AND ISOLATES Raw or Deflavoured

PulsePlus™ Pulse Proteins are made from the concentrated protein fraction of pulses. Available in formulations from 55-60% protein (concentrates) and 80-90% protein (isolates), pulse proteins can enhance or replace animal or other plant-based proteins in foods.

- Sustainably Dry Fractionated
- Unique Functionality: Emulsification, Binding, Browning, Egg Replacement
- Complementary to Cereal Protein
- Low Sodium
- Gluten-Free
- Clean Label

Variety	Moisture	Protein	Starch	Dietary Fibre	Fat	Colour
Pea Protein 55	≤10.0%	≥55.0%	≥2.0%	≤15.0%*	≤4.0%	Cream
Lentil Protein 55	≤10.0%	≥55.0%	≥2.0%	≤14.0%*	≤4.0%	Cream
Faba Bean Protein 60	≤10.0%	≥60.0%	≥2.0%	≤15.0%*	≤4.0%	Off-White
Pea Protein 80	≤10.0%	≥80.0%	≥2.0%	≥3.0%*	≥8.5%	Cream
Lentil Protein 80	≤10.0%	≥80.0%	≥2.0%	≥2.0%*	≥8.5%	Cream
Faba Bean Protein 90	≤10.0%	≥89.0%	≥2.0%	≥2.0%*	≥6.5%	Off-White





FIBRES

Raw or Deflavoured

PulsePlus™ Fibres are made from the concentrated fibre fraction of pulses. Pulse fibres are used to increase dietary fibre content, control expansion and improve yields in extruded and formulated foods.

- Cost Reduction
- Water and Oil Binding
- Fibre Enrichment
- Expansion Control in Extrusion
- Increase Cook Yield

Variety	Moisture	Protein	Starch	Dietary Fibre	Fat	Colour
Pea Fibre 50-I	≤12.0%	≥10.0%	≥5.0%	≥50.0%*	≤2.0%	Pearl White
Pea Fibre 55	≤12.0%	≥10.0%	≥5.0%	≥55.0%*	≤2.0%	Beige
Pea Fibre 80	≤12.0 [%]	≥10.0%	≥2.0%	≥75.0%*	≤2.0%	Off-White





HIGH VISCOSITY PULSE FLOUR V-6000™

PulsePlus™ High Viscosity Flour V-6000™ is made from the enriched starch fraction of pulses. V-6000 is available in deflavoured and pregel form. AGT Foods' proprietary deflavouring technology produces quality ingredients that can be used at very high inclusion rates without affecting taste and texture.

- Binding Properties
- High Heat Stability
- Gel Formation
- Viscosity Development
- Expansion in Extruded Snacks and Other Foods
- Neutral Flavour

Variety	Moisture	Protein	Starch	Dietary Fibre	Fat	Colour
Pea Flour V-6000	≤10.0%	≥12.0%	≥60.0%	≤6.0 [%] *	≤3.0%	Cream
Lentil Flour V-6000	≤10.0%	≥12.0%	≥60.0%	≤6.0 [%] *	≤3.0%	Cream
Faba Bean Flour V-6000	≤10.0%	≥14.0%	≥55.0%	≤9.0%*	≤3.0%	Off-White



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Raw or Deflavoured

