

DIFFERENTIATE YOUR PRODUCTS WITH **PROTEINS AND FLOURS**

## New clean-taste **VITESSENCE™** Pulse CT proteins and **HEMECRAFT®** Pulse CT flours



Meet consumer demand for healthier, protein-rich, clean label foods and beverages with **clean-taste pulse proteins and pulse-based flours.**

Now you can formulate a broader range of applications more easily—without having to compromise flavor or sacrifice taste. Clean-taste pulse proteins and pulse-based flours impart a neutral flavor and are ideal for applications that require a delicate balance of flavors. Plentiful and sustainably sourced, **VITESSENCE™** Pulse CT proteins and **HEMECRAFT®** Pulse CT flours can boost the nutritional profile of your formulations and support popular label claims, such as non-GMO, gluten-free, high protein, high fiber and low fat.

**CLEAN & SIMPLE™** 

Ingredient  
**idea labs™**   
IDEAS TO SOLUTIONS

## A new line of clean-taste pulse proteins and pulse-based flours

Many food manufacturers are looking to fortify their products with protein and replace wheat flour with novel flours to differentiate their products with label claims like non-GMO, gluten-free, sustainably sourced and vegetarian. If you're one of these manufacturers, then Ingredion can help.

We're working with AGT Foods, one of the world's largest suppliers of pulses, to bring you a new line of clean-taste proteins and pulse-based flours you can trust. As one of the food industry's leading ingredient solutions providers—and an exclusive distributor of pulse ingredients manufactured by AGT Foods—Ingredion can work with you to increase market share through innovation and line extensions, and provide ideas and concept-to-launch capabilities to get to market quickly and successfully.

Clean-taste VITESSENCE™ Pulse CT proteins and HOMECRAFT® Pulse CT flours are gluten-free—and include the following varieties:

VITESSENCE™ Pulse CT proteins	HOMECRAFT® Pulse CT flours
<b>VITESSENCE™ Pulse CT 1552:</b> Pea Protein (55% protein)	<b>HOMECRAFT® Pulse CT 1203:</b> Pea Flour (12% protein)
<b>VITESSENCE™ Pulse CT 3602:</b> Faba Bean Protein (60% protein)	<b>HOMECRAFT® Pulse CT 2201:</b> Lentil Flour (20% protein)

### HEALTHIER INGREDIENTS WITH FUNCTIONAL BENEFITS

Ingredion's clean-taste, pulse-based ingredients help manufacturers meet nutritional and clean label trends in high-moisture applications, such as dairy, beverages, nutritional mixes and smoothies, while boosting protein levels or allowing the use of vegetable-based proteins instead of animal-based proteins. Similar benefits can also be achieved when using clean-taste pulses in low-moisture applications, such as baked goods, snacks, pastas, batters and breadings.

### INGREDION CAN DO MORE

Ingredion brings you a lineup of capabilities not typically seen from pulse suppliers. We're ready to deploy our industry-leading sensory, CULINOLOGY®, application, formulation and processing teams to help you get to market as quickly as possible to answer demand.

### Innovate with CLEAN & SIMPLE

Contact us to innovate with pulses.

**United States: 1-866-961-6285 | Canada: 1-866-422-7201**  
[ingredion.us/pulses](http://ingredion.us/pulses)

#### LEVERAGE OUR CAPABILITIES:



improve  
texture



enhance  
nutrition



simplify  
labels



save  
money

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### SUSTAINABLE, RELIABLE SUPPLY CHAIN

Regionally sourced from Northern US and Western Canada, VITESSENCE™ Pulse CT proteins and HOMECRAFT® Pulse CT flours can boost your product's success as ingredient origins become more and more important to consumers. Sustainable in nature, pulses produce their own fertilizer by fixing nitrogen into the soil. They use significantly less non-renewable energy and water relative to other crops. The proteins are processed in Minot, North Dakota, the largest pulse ingredient manufacturing facility in the U.S., and are distributed through Ingredion's comprehensive supply chain.

PARTNERING WITH:



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