



VITESSENCE® Pulse 1803 pea protein

VITESSENCE® Pulse 1803 is a pea protein isolate prepared by water-based extraction of yellow peas (*Pisum sativum*). It contains a minimum of 80% protein content on dry matter basis.

Label Declaration Recommendation

Pea protein

EU Classification

Food Ingredient

Storage and Handling

Store in a clean, dry, well-ventilated warehouse at ambient temperature and humidity, away from odorous materials.

Shelf Life

24 months from date of manufacture if stored correctly. Best before dates printed on each bag.

Safety Data

While not regarded as "Hazardous", pulse proteins are fine organic powders and, as such, they can give rise to a nuisance dust which has the potential to cause a dust explosion. See Safety Data Sheet. This product has been produced in accordance with all relevant EU legislation and in compliance with the required EU standards for food safety and hygiene.

Chemical and Physical Properties

	Min	Max	Unit
Moisture <i>as packed</i>		10.0	%
pH <i>10% aqueous suspension</i>	7.0	8.0	-
Protein (<i>d.b.</i>)	80.0		%
Particle size <i>pass through 80 mesh</i>	95.0		%

Physical Appearance

	Typical
Colour	creamy / off-white
Form	powder

Microbiological Limits

	Max	Unit
Aerobic Plate Count	10000	cfu / g
Yeast	200	cfu / g
Mould	200	cfu / g
E. coli	negative	per g
Salmonella	negative	per 25g
Coliforms	10	cfu / g

Additional Information

Contaminants Complies with Regulation (EC) 1881/2006, as amended

Pesticides Complies with Regulation (EC) 396/2005, as amended

Kosher Certificate Yes

Halal Certificate Yes

Nutritional Data / 100 g

While this information is typical of the product it should not be considered a specification

	Typical	Unit
Energy	1645	kJ
	390	kcal
Fat	7.8	g
of which saturates	1.50	g
Carbohydrates	0.7	g
of which sugar	0	g
Fibre	2.7	g
Protein	77.8	g
Salt	3.53	g

This document is issued on behalf of the Ingredion EMEA Company which is supplying the product. The Ingredion EMEA Companies are part of the Ingredion group of companies. The respective details of each of the Ingredion EMEA Companies are as follows:

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