



## VITESSENCE® TEX Mince 30I textured faba bean protein

VITESSENCE® TEX Mince 30I is a textured faba bean protein made from faba beans/broad beans (Vicia Faba) and have been mechanically processed via extrusion with a protein content of 65% (dry basis).

### Label Declaration Recommendation

Faba bean protein or textured faba bean 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 material of which fine powders can occur in the product 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	%
Protein <i>(d.b.)</i>	65.0		%

### Physical Appearance

	Typical
Colour	light yellow / creamy
Form	fine stripes
Particle size	1.0 - 7.0 mm
Bulk density	195 - 251 g/l

### Microbiological Limits

	Max	Unit
TVC	10000	cfu / g
Yeast	100	cfu / g
Mould	100	cfu / g
E. coli	<10	cfu / g
Salmonella	negative	/ 25g
Enterobacteriaceae	100	cfu / g
Coliforms	100	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	1540	kJ
	365	kcal
Fat	4.7	g
of which saturates	1.15	g
Carbohydrates	11.0	g
of which sugar	1.90	g
Fibre	14.0	g
Protein	65.0	g
Salt	0.05	g
Ash	6.0	

### Amino Acids / 100 g

*Determined by AOAC 994.12 (Results reported as % hydrolysable Amino Acids in 100 g of product (as is))*

	Typical	Typical
Alanine	2.28	Lysine 3.66
Arginine	4.90	Methionine 0.39
Asparaginic acid	6.02	Proline 2.46
Cystine	0.66	Serine 2.69
Phenylalanine	2.49	Threonine 2.00
Glutamic acid	9.32	Tryptophan 0.49
Glycine	2.28	Tyrosine 1.78
Histidine	1.43	Valine 2.59
Isoleucine	2.36	
Leucine	4.14	

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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