



HP 300

Data sheet

PRODUCT DESCRIPTION

A finely ground soya protein concentrate for feed application purposes, characterised by:

- High digestibility
- Low content of anti-nutritional factors
- Free flowing
- Excellent palatability
- High water-binding capacity

MAIN APPLICATION AREAS

- Piglets
- Pet food
- Poultry
- Aquafeed

SPECIFICATIONS

Protein (N x 6.25)*	56.0 ± 1.5%
Water	8.0 ± 1.0%
Trypsin inhibited	1.3 ± 0.5mg/g
β – conglycinine	2.0 ± 1.0ppm
Oligosaccharides	1.0 ± 0.5%

* DUMAS method.

COMPOSITION (typical values)

Crude protein	56.0%
Carbohydrates*	23.0%
Water	8.0%
Ash	7.0%
Crude fibre	3.5%
Crude fat	<u>2.5%</u>
Total	100%

* Dietary fibres approx. 23%

PHYSICAL PROPERTIES

pH (10% suspension)	approx. 6.2
Particle size < 200 µ	min. 75%
Bulk density	approx. 0.5g/ml
Water binding	1:5

MICROBIOLOGICAL DATA

Total plate count	<10 ⁴ /g
Enterobacteriaceae	<10/g
Yeast and mould	<10 ² /g
Salmonella	absent in 25g

OTHER FEED SAFETY DATA

The maximum content of:

- Heavy metals
- Pesticides
- Dioxin

is in compliance with EU legislation for feedstuff.

An overview of all analytical methods used is available on request.

GMO STATUS

The product is produced from genetically modified soya.

MINERALS:

Potassium	2.3%
Phosphorous	0.8**%
*of which phytic acid bound P=0.4%	
Magnesium	0.35%
Calcium	0.25%
Sodium	0.04%
Iron	200ppm
Zinc	60ppm
Manganese	50ppm
Copper	20ppm

PACKAGING AND DELIVERY

- Paper bags with PE inner coating, 25 kg net
- Big bags, approx. 1000 kg net
- Bulk

STORAGE AND SHELF LIFE

2 years in unopened packaging when stored cool and dry

PRODUCER AND COUNTRY OF ORIGIN

The product is produced in Denmark by:

HAMLET PROTEIN A/S

Saturnvej 51

DK-8700 Horsens

Denmark

Reg. no.: 208-R756297

The information above is based on supplier documentation and the use of Good Manufacturing Practices within our production facilities and is, to the best of our knowledge, correct. However, since the final use of the product is beyond our control, no warranty applies to any statement and/or recommendation contained in this data sheet.
DS300GB01SPC