

Product specification

WHOLE EGG POWDER, EGG-YOLK AND EGG-WHITE POWDER

The *Whole egg powder, egg-yolk and egg-white powder* is made from “A” classified (Council: 1234/2007/EK and Committee 589/2008/EK), fresh hen egg by drying with diffuser of homogenized and pasteurized whole egg liquor, egg-yolk liquor, egg-white liquor. The product contains nothing allergen content but the egg, according to the statements of our supplier the forages of the hen substance is free from genetically modified (GMO) components.

Usage (with attenuation and smooth mixing): whole egg powder: 1 powder : 3 water; 1 egg-yolk powder : 1,3 water; 1 egg-white powder : 8 water.

Physical and chemical parameters			
Parameter	Whole egg powder	Egg-yolk powder	Egg-white powder
Colour	Light yellow	Yellow	White
	doesn't contain strange material, contamination, burnt grain.		
Taste and smell	Pleasant, typical of whole egg powder	Pleasant, typical of egg-yolk powder	Pleasant, typical of egg-white powder
	free from any strange smell and taste.		
Strength	Steady, the potential grains can be easily crushed.		
1 kg contains	~88-90 pcs eggs	~120-140 pcs egg-yolk	~240-260 pcs egg-white
Solubility	Min.: 85 %	Min.: 70 %	Min.: 90 %
Moisture	Max.: 5 %	Max.: 5 %	Max.: 8 %
Energy	2 600 kJ (620 kcal) /100 g	3 200 kJ (770 kcal) /100 g	2 050 kJ (480 kcal) /100 g
Crude Fat	33 ± 5 %	50 ± 5 %	0 %
Crude Protein (Nx65)	Min.: 45,0 %	Min.: 28,0 %	Min.: 80,0 %
Chemical reaction (pH)	7,0-9,0	5,0-7,0	7,5-9,0

Microbiological parameters (in case of both versions)		
Parameter	Value	Method of examination
Salmonella	0/25 g	EN ISO 6579:2002
Number of microbe	Max.: 10 ⁴ /1g	MSZ EN ISO 4833:2003
Enterobacteriaceae	Max.: 10 ² /1g	MSZ ISO 7402:1999
Staphylococcus aureus	0/1 g	MSZ EN ISO 6888-3:2003

Other parameters			
Parameter	Whole egg powder	Egg-yolk powder	Egg-white powder
Packing units	5,0; 15,0; 20,0 kg	10,0 kg	3,0; 10,0 kg
Best before	18 months		
Package	Coated with polyethylene, packed in paper bags.		
Storage	Cool, dry place, avoid from direct sunshine.		