Pulviver

PRODUCT SPECIFICATION

Egg Albumen Powder **Sport Plus** (EAP-Sport Plus)

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1. GENERAL FEATURES

Product description	Egg Albumen Powder Sport Plus	
Producer	Pulviver sprl	
	Rue de la Fagne d'Hi 39	
	6600 Bastogne	
Origin	Belgium	
EC number	BE OV 101474 EC	
Raw material	Chicken egg white of EU source	
	Eggs are sourced from farms equipped with enriched	
	cage system according to Council Directive 1999/74	
Availability	The whole year round	
Process description	Reception of liquid egg white-concentration-	
	deglucosylation-drying-sieving-magnet-packing-	
	metal detection-pasteurization in hot room-storage	

2. INGREDIENT DECLARATION

Egg Albumen Powder 99,0 %

Acidity regulator: Citric acid (E330) 1.0 %

3. PHYSICOCHEMICAL FEATURES

Parameter		Specification	Method
Moisture	% max.	8.0	P1
Crude fat	% max.	0.2	P2
Crude protein (on dry matter)	% min	86	P3
Reducing sugar	% max.	0.1	P4
Ash	% max.	6.0	P5
pН		8.0-9.5	
Granulation	Mesh MG	18	P6

P1 105°C - 3 hours

P2 nmr spectroscopy

Kjeldahl method: 1 mg N = 6.25 mg protein P3

P4 Glucotest

P5 $550^{\circ}C - 17$ hours

P6 18 mesh MG - opening: 1.00 mm; wire: 0.36 mm; % opening: 50.7

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4. MICROBIOLOGY

Parameter		Specification	Method
Total viable counts	/1.0 g	< 2000	B1
Enterobacteriaceae	/1.0 g	< 10	B2
Staphylococcus aureus	/1.0 g	< 10	В3
Salmonella	/25 g	Absent	B4
Moulds and yeasts	/1.0 g	< 10	B5

B1 Derived from ISO 4833

B2 AFNOR BRD 07/24-11/13

B3 Derived from ISO 6888-1

B4 ISO 6579

B5 Derived from ISO 21527-1-2

5. NUTRITIONAL DATA

Parameter	Values per 100g
Energy	1574kJ /376 kCal
Fat(g)	<0.1
Saturated	<0.1
Cholesterol(g)	<0.1
Carbohydrates(g)	4.5
Reducing sugars (glucose)	<0.1
Sugars(glycans which are bound to proteins)	4.5
Proteins(g)	Minimum 82.0
Salt (g)	3.1
Fibers(g)	0
Ash(minerals)(g)	4.5

6. PACKAGING

20 kg net blue polythene lined cardboard cartons. Knotted bags.

Method of coding carton:

A20-XXX-YYY XXX = Batch number

YYY = Carton number

+ Worker Identification



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7. <u>ALLERGEN INFORMATION</u>

Chicken egg

8. STORAGE AND SHELF LIFE

Recommended storage	40-70% RH
Recommended storage temperature	5-25°C
Shelf life from production date	3 years

9. NON-GMO DECLARATION

EC REGULATION No 1829/2003 EC REGULATION No 1830/2003 DIRECTIVE No 2001/18/EC DIRECTIVE No 2000/13/EC

We guarantee the total respect of the above listed legislations regarding GMO

10. <u>LEGISLATION</u>

We guarantee the total respect of the below listed legislations:

- -EC Regulation N° 852/2004 on the hygiene of foodstuffs
- -EC Regulation N° 853/2004 on laying down specific hygiene rules for food of animal origin
- -EC regulation N° 2073/2005 on microbiological criteria for foodstuffs
- -EC regulation N° 1881/2006 setting maximum levels for certain contaminants in foodstuffs
- -EC regulation N° 396/2005 on maximum residue levels of pesticides in food
- -EC regulation N° 37/2010 on pharmacologically active substances and their classification regarding maximum residue limits in foodstuffs of animal origin



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11.	APPROVAL	CUSTOMER
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Name:	Company name:
Function:	
Signature: (mention 'seen and approved')	

If Pulviver does not receive a signed copy within two weeks, it is understood that the customer has approved the specification