

VOLAILLE REPRODUCTION (HPB)

Bouchon

ESPECES APPROPRIÉES & APPLICATIONS

Volaille en période de reproduction.

AVANTAGES NUTRITIONNELS

- Aliment à formulation fixe, sans aucun additif non nutritif.

RECOMMANDATIONS ALIMENTAIRES

Distribuer l'aliment à volonté

REFERENCES

Aliments	Forme	Code Produit
Standard HPB (P)	Bouchon 3 mm	802116

- Tous nos aliments sont disponibles en version irradiée et en différents conditionnements
- Tous les aliments standards sont disponibles avec des analyses complètes sur demande.

Email: france@sdsdiets.com

INGREDIENTS

Blé, orge, issues de blé, tourteau de soja, soja
Huile de soja, prémélange de vitamines et de minéraux



Volaille Reproduction (HPB)

Calculated Analysis

NUTRIENTS		Total	Supp (9)
Proximate Analysis			
Moisture (1)	%	10.00	
Crude Oil	%	3.07	
Crude Protein	%	15.22	
Crude Fibre	%	4.26	
Ash	%	12.51	
Nitrogen Free Extract	%	53.84	
Digestibility Co-Efficients (7)			
Digestible Crude Oil	%	2.78	
Digestible Crude Protein	%	13.73	
Carbohydrates, Fibre and Non Starch Polysaccharides (NSP)			
Total Dietary Fibre	%	14.74	
Pectin	%	1.36	
Hemicellulose	%	8.55	
Cellulose	%	3.94	
Lignin	%	1.37	
Starch	%	39.54	
Sugar	%	3.59	
Energy (5)			
Gross Energy	MJ/kg	13.77	
Digestible Energy	MJ/kg		
Metabolisable Energy (13)	MJ/kg	10.48	
Atwater Fuel Energy (AFE) (8)	MJ/kg	12.70	
AFE from Oil	%	9.09	
AFE from Protein	%	20.03	
AFE from Carbohydrate	%	70.87	
Fatty Acids			
Saturated Fatty Acids			
C12:0 Lauric	%	0.03	
C14:0 Myristic	%	0.13	
C16:0 Palmitic	%	0.29	
C18:0 Stearic	%	0.06	
Monounsaturated Fatty Acids			
C14:1 Myristoleic	%	0.02	
C16:1 Palmitoleic	%	0.10	
C18:1 Oleic	%	0.77	
Polyunsaturated Fatty Acids			
C18:2(ω6) Linoleic	%	0.90	
C18:3(ω3) Linolenic	%	0.11	
C20:4(ω6) Arachidonic	%	0.10	
C22:5(ω3) Clupanodonic	%		
Amino Acids			
Arginine	%	1.06	
Lysine (6)	%	0.72	0.27
Methionine	%	0.47	
Cystine	%	0.24	
Tryptophan	%	0.19	
Histidine	%	0.40	
Threonine	%	0.56	
Isoleucine	%	0.62	
Leucine	%	1.12	
Phenylalanine	%	0.74	
Valine	%	0.74	
Tyrosine	%	0.55	
Taurine	%		
Glycine	%	1.41	
Aspartic Acid	%	0.79	

NUTRIENTS		Total	Supp (9)
Glutamic Acid	%	3.03	
Proline	%	1.11	
Serine	%	0.61	
Hydroxyproline	%		
Hydroxylysine	%		
Alanine	%	0.12	
Macro Minerals			
Calcium	%	3.42	3.27
Total Phosphorus	%	0.61	0.18
Phytate Phosphorus	%	0.23	
Available Phosphorus	%	0.39	0.18
Sodium	%	0.16	0.11
Chloride	%	0.20	0.15
Potassium	%	0.68	
Magnesium	%	0.20	
Micro Minerals			
Iron	mg/kg	97.72	28.12
Copper	mg/kg	29.09	20.00
Manganese	mg/kg	145.15	99.82
Zinc	mg/kg	112.16	79.99
Cobalt	µg/kg	567.78	500.00
Iodine	µg/kg	1082.05	992.00
Selenium	µg/kg	365.27	200.00
Fluorine	mg/kg	9.97	
Vitamins			
β-Carotene (2)	mg/kg	0.13	
Retinol (2)	µg/kg	4650.59	4500.00
Vitamin A (2)	iu/kg	15501.53	15000.00
Cholecalciferol (3)	µg/kg	127.34	125.00
Vitamin D (3)	iu/kg	5093.47	5000.00
α-Tocopherol (4)	mg/kg	85.58	68.18
Vitamin E (4)	iu/kg	94.14	75.00
Vitamin B ₁ (Thiamine)	mg/kg	8.45	2.94
Vitamin B ₂ (Riboflavin)	mg/kg	13.77	12.25
Vitamin B ₃ (Pyridoxine)	mg/kg	7.38	3.92
Vitamin B ₁₂ (Cyanocobalamin)	µg/kg	21.73	20.00
Vitamin C (Ascorbic Acid)	mg/kg	2.55	
Vitamin K (Menadione)	mg/kg	0.40	
Folic Acid (Vitamin B ₉)	mg/kg	3.75	2.45
Nicotinic Acid (Vitamin PP) (6)	mg/kg	110.30	58.02
Pantothenic Acid (Vitamin B ₅)	mg/kg	26.36	13.32
Choline (Vitamin B ₄)	mg/kg	1226.81	343.10
Inositol	mg/kg	2143.94	
Biotin (Vitamin H) (6)	µg/kg	506.94	250.00

Notes

- All values are calculated using a moisture basis of 10%. Typical moisture levels will range between 9.5 - 11.5%.
- a. Vitamin A includes Retinol and the Retinol equivalents β-Carotene
b. Retinol includes the Retinol equivalents β-Carotene
c. 0.48 µg Retinol = 1 µg β-carotene = 1.6 iu Vitamin A activity
d. 1 µg Retinol = 3.33* iu Vitamin A activity
e. 1 iu Vitamin A = 0.3 µg Retinol = 0.6 µg β-carotene
f. The standard analysis for Vitamin A does not detect β-carotene
- 1 µg Cholecalciferol (D₃) = 40.0 iu Vitamin D
- 1 mg all-rac-α-tocopherol = 1.1 iu Vitamin E activity
1 mg all-rac-α-tocopherol acetate = 1.0 iu Vitamin E activity
- 1 MJ = 239.23 Kcalories = 239.23 Calories = 239,230 calories
- These nutrients coming from natural raw materials such as cereals may have low availabilities due to the interactions with other compounds.
- Based on in-vitro digestibility analysis.
- AF Energy = Atwater Fuel Energy = ((CO%/100)*9000)+((CP%/100)*4000)+((NFE%/100)*4000)/239.23
- Supplemented nutrients from manufactured and mined sources.
- ME Poultry (FSR 2000) = (0.1551*CP%)+(0.3431*CO%)+(0.1669*Starch%)+(0.1301*Sugar%(expressed as sucrose)).