VOLAILLE DEMARRAGE (HPS)

Bouchon

ESPECES APPROPRIEES & APPLICATIONS

Poussins de 0 à 2 semaines.

AVANTAGES NUTRITIONNELS

- Taille adaptée : mini granulés.
- Formulation adaptée à la croissance dès la naissance
- Aliment à formulation fixe, sans aucun additif non nutritif.

RECOMMANDATIONS ALIMENTAIRES

Distribuer l'aliment à volonté.

REFERENCES

Aliments	Forme	Code Produit
HPS (P)	Bouchon 3mm	802110

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

INGREDIENTS

Orge, tourteaux de soja, blé, maïs, issues de blé, huile de soja, acides aminés, prémélange de vitamines et minéraux.

Email: france@sdsdiets.com

Catalogue revision 4 0103

Volaille Démarrage (HPS)

Calculated Analysis

N UTRIENTS		Total	Supp (9)
Proximate Analysis			
Moisture (1)	%	10.00	
Crude Oil	%	2.70	
Crude Protein	%	18.85	
Crude Fibre	%	4.37	
Ash	%	6.82	
Nitrogen Free Extract	%	56.52	
Digestibility Co-Efficients (7)			
Digestible Crude Oil	%	2.46	
Digestible Crude Protein	%	17.23	
Carbohydrates, Fibre and Non Starch Polysaccharides (NSP)			
Total Dietary Fibre	%	14.18	
Pectin	%	1.42	
Hemicellulose	%	7.94	
Cellulose	%	3.96	
Lignin	%	1.11	
Starch	%	42.67	
Sugar	%	3.91	
Energy (5)			
Gross Energy	MJ/kg	14.85	
Digestible Energy	MJ/kg		
Metabolisable Energy (13)	MJ/kg	11.48	
Atwater Fuel Energy (AFE) (8)	MJ/kg	13.62	
AFE from Oil	%	7.46	
AFE from Protein	%	23.14	
AFE from Carbohydrate	%	69.40	
Fatty Acids			
Saturated Fatty Acids			
C12:0 Lauric	%	0.03	
C14:0 Myristic	%	0.09	
C16:0 Palmitic	%	0.22	
C18:0 Stearic	%	0.04	
Monounsaturated Fatty Acids			
C14:1 Myristoleic	%	0.03	
C16:1 Palmitoleic	%	0.18	
C18:1 Oleic	%	0.67	
Polyunsaturated Fatty Acids			
C18:2(ω6) Linoleic	%	0.79	
C18:3(ω3) Linolenic	%	0.09	
C20:4(ω6) Arachidonic	%	0.07	
C22:5(ω3) Clupanodonic	%		
Amino Acids			
Arginine	%	1.38	
Lysine (6)	%	0.99	
Methionine	%	0.42	0.15
Cystine	%	0.30	
Tryptophan	%	0.24	
Histidine	%	0.52	
Threonine	%	0.74	
Isoleucine	%	0.83	
Leucine	%	1.55	
Phenylalanine	%	0.97	
Valine	%	0.94	
Tyrosine	%	0.73	
Taurine	%		
Glycine	%	2.02	
Aspartic Acid	%	1.07	

NUTRIENTS		Total	Supp (9)
Glutamic Acid	%	3.19	
Proline	%	1.16	
Serine	%	0.79	
Hydroxyproline	%	0.01	
Hydroxylysine	%		
Alanine	%	0.08	
Macro Minerals			
Calcium	%	1.06	0.92
Total Phosphorus	%	0.70	0.28
Phytate Phosphorus	%	0.23	
Available Phosphorus	%	0.48	0.28
Sodium	%	0.16	0.12
Chloride	%	0.17	0.11
Potassium	%	0.78	
Magnesium	%	0.19	
Micro Minerals			
Iron	mg/kg	79.28	9.75
Copper	mg/kg	13.84	5.00
Manganese	mg/kg	115.24	79.86
Zinc	mg/kg	90.06	60.00
Cobalt	µg/kg	312.58	250.00
Iodine	µg/kg	1097.06	992.00
Selenium	µg/kg	285.72	150.00
Fluorine	mg/kg	13.03	
Vitamins			
β-Carotene (2)	mg/kg	0.84	
Retinol (2)	µg/kg	3496.93	3000.00
Vitamin A (2)	iu/kg	11643.56	10000.00
Cholecalciferol (3)	µg/kg	76.96	75.00
Vitamin D (3)	iu/kg	3078.53	3000.00
α-Tocopherol (4)	mg/kg	23.33	7.27
Vitamin E (4)	iu/kg	25.67	8.00
Vitamin B_1 (Thiamine)	mg/kg	5.55	0.98
Vitamin B_2 (Riboflavin)	mg/kg	7.82	6.17
Vitamin B_6 (Pyridoxine)	mg/kg	4.25	0.98
Vitamin B_{12} (Cyanocobalamine)	µg/kg	10.02	8.00
Vitamin C (Ascorbic Acid)	mg/kg	3.55	
Vitamin K (Menadione)	mg/kg	0.37	
Folic Acid (Vitamin B_9)	mg/kg	2.76	0.98
Nicotinic Acid (Vitamin PP) (6)	mg/kg	65.05	19.31
Pantothenic Acid (Vitamin B_5)	mg/kg	20.88	8.88
Choline (Vitamin $B_{4/7}$)	mg/kg	1199.86	65.80
Inositol	mg/kg	2404.59	
Biotin (Vitamin H) (6)	µg/kg	285.84	50.00

Notes

1. All values are calculated using a moisture basis of 10%. Typical moisture levels will range between 9.5 - 11.5%.
2. a. Vitamin A includes Retinol and the Retinol equivalents of β-carotene
   b. Retinol includes the Retinol equivalents of 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
3. 1µg Cholecalciferol (D_3) = 40.0 iu Vitamin D
4. 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
5. 1 MJ = 239.23 Kcalories = 239.23 Calories = 239,230 calories
6. These nutrients coming from natural raw materials such as cereals may have low availabilities due to the interactions with other compounds.
7. Based on in-vitro digestibility analysis.
8. AF Energy = Atwater Fuel Energy = ((CO%/100)*9000)+ ((CP%/100)*4000)+((NFE%/100)*4000)/239.23
9. Supplemented nutrients from manufactured and mined sources.
13. ME Poultry (FSR 2000) = (0.1551*CP%)+(0.3431*CO%) +(0.1669*Starch%)+(0.1301*Sugar%(expressed as sucrose)).