

POULTRY BLOOD MEAL

Feed material – processed animal protein of category 3 sub-products

Product state	Presentation	Packaging type	Weight
Dry solid	Blood meal	Big Bags	1 tonne

Product parameters	
	1. crude protein min. 85%
	2. ash max. 6%
	3. moisture max. 8%
	4. phosphorus (P) ~ 4,13 g/kg
	5. zinc (Zn) ~ 38,8mg/kg
	6. manganese (Mn) ~ 4,00 mg/kg
	7. copper (Cu) ~ 3,50 mg/kg
	8. iron (Fe) ~ 2,30 g/kg
	9. cadmium (Cd) < 0,1 mg/kg
	10. lead (Pb) ~ 0,5 mg/kg
	11. mercury (Hg) < 0,0025 mg/kg
	12. calcium (Ca) ~ 2,10 g/kg
	13. sodium (Na) ~ 2,68 g/kg
	14. potassium (K) ~ 1, 83 g/kg
	15. magnesium (Mg) ~ 0,80 g/kg

Bacteriological parameters	
	Salmonella – absent in 25 g
	Enterobacteriaceae L < 10 ufc/g
	Clostridium perfringens < 10 ufc/g

Storage

Keep in dry places, in temperature below 35°C, away from sunlight.

Do not place directly on the ground.

Destination

Production of feed for pet food, carnivore, fur-bearing animals and fish.

1. Crude protein – 848 g/kg ± 25,4 g/kg	
2. Digestible protein – 761 g/kg ± 30,4 g/kg	
3. Digestibility – 89,7 %	
4. Amino acids:	
Asparagine	68,7 g/kg ± 4,1 g/kg
Threonine	above 31,0 g/kg (36,2 g/kg ± 2,5 g/kg)
Serine	28,6 g/kg ± 2,0 g/kg
Glutamine	75,2 g/kg ± 4,5, g/kg
Proline	27,8 g/kg ± 1,9 g/kg
Glycine	26,8 g/kg ± 1,9 g/kg
Alanine	55,1 g/kg ± 3,3 g/kg
Valine	45,5 g/kg ± 2,7 g/kg
Isoleucine	above 12,0 g/kg (27,2 g/kg ± 1,7 g/kg)
Leucine	76,9 g/kg ± 4,6 g/kg
Tyrosine	above 21,0 g/kg (24,3 g/kg ± 1,7 g/kg)
Phenylalanine	45,8 g/kg ± 2,7 g/kg
Histidine	35,6 g/kg ± 2,5 g/kg
Lysine	above 77,0 g/kg (83,2 g/kg ± 5,0 g/kg)
Arginine	38,1 g/kg ± 2,7 g/kg
Cysteine	above 7,00 g/kg (7,17 g/kg ± 0,57 g/kg)
Methionine	above 9,0 g/kg (9,01 g/kg ± 0,72 g/kg)
5. Tryptophan – 17,42 g/kg ± 1,28 g/kg	