

equinePOWER™

cool energy

Nutrient Profile ¹		
Nutrient	Dry Matter	As Fed
Dry Matter, %	100	94.9
Crude Protein, %	20.1	19.1
Fat, %	29.7	28.2
Fiber, %	17.0	16.1
ADF, %	21.7	20.6
NDF, %	28.1	26.7
NFC, %	40.9	38.9
Starch, %	10.8	10.3
Sugar, %	2.91	2.76
Lignin, %	4.69	4.45
Ash, %	4.98	4.73
Energy Values ²		
	Dry Matter	As Fed
Digestible Energy (Mcal/kg)	4.02	3.82
Minerals ¹		
	Dry Matter	As Fed
Calcium, %	0.446	0.423
Phosphorus, %	0.540	0.513
Sodium Chloride, %	0.047	0.045
Magnesium, %	0.306	0.290
Sodium, %	0.021	0.020
Potassium, %	0.993	0.943
Copper, ppm	11.1	10.5
Manganese, ppm	45.7	43.4
Zinc, ppm	46.0	43.7
Iron, ppm	315	299

Amino Acid Profile³		
	Dry Matter	As Fed
	% CP	% CP
Lysine	5.76	5.46
Methionine	1.73	1.64
Arginine	7.33	6.95
Tryptophan	1.26	1.19
Histidine	2.72	2.58
Leucine	7.06	6.71
Isoleucine	4.24	4.02
Phenylalanine	4.68	4.45
Threonine	4.13	3.92
Valine	5.08	4.82
Fatty Acid Profile⁴		
	Dry Matter	As Fed
	% FA	% of FA
C16:0	5.53	5.25
C18:0	2.67	2.53
C18:1	47.0	44.6
C18:2 n-6	20.0	19.0
C18:3 n-3	28.6	27.1
Total Omega-3	28.6	27.1
Total Omega-6	20.0	19.0
References		
1. Central Testing Laboratories, Ltd.	2. NRC Horse, 2001	
3. Cumberland Valley Analytical Services Inc	4. Lipid Analytical Services, Ltd	

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Published: May, 2016
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