

**Mature weight  
500 kg, (1102 lb)**

Measurement	Class	Maintenance	Breeding Stallion	Pregnant Mare			Lactating Mares		Working Horses		
				9 months	10 months	11 months	Foaling to 3 months	3 months to weaning	Light work	Moderate work	Intense work
<b><u>Weight, kg</u></b>		500	500	500	500	500	500	500	500	500	
<b><u>Weight, lb</u></b>		1102	1102	1102	1102	1102	1102	1102	1102	1102	
<b><u>DMI, kg</u></b>		8.2	8.5	8.1	8.2	8.2	10.9	9.9	8.4	11.5	
<b><u>DMI, lb</u></b>		18.1	18.7	17.9	18.1	18.1	24	21.8	18.5	25.4	
<b><u>DMI% BW</u></b>		1.64	1.71	1.62	1.65	1.64	2.18	1.99	1.67	2.3	
<b><u>DE, Mcal</u></b>		16.4	20.5	18.2	18.5	19.7	28.3	24.3	20.5	32.8	
<b><u>CP, g</u></b>		656	820	801	815	866	1427	1049	820	984	
<b><u>Lys, g</u></b>		23	29	28	29	30	50	37	29	34	
<b><u>Ca, g</u></b>		20	25	34.6	35.2	37.4	56	36	25	30	
<b><u>P, g</u></b>		14	17.8	26.2	26.7	28.3	36.1	22.2	17.8	21.4	
<b><u>Mg, g</u></b>		7.5	9.4	8.7	8.9	9.4	10.9	8.6	9.4	11.3	
<b><u>K, g</u></b>		25	31	29	30	31	46	33	31	37	
<b><u>Na, g</u></b>		8.2	8.5	8.1	8.2	8.2	10.9	9.9	25.1	27.8	
<b><u>S, g</u></b>		12.3	12.8	12.1	12.4	12.3	16.3	14.9	12.6	13.9	
<b><u>Fe, mg</u></b>		328	342	405	412	410	544	496	335	371	
<b><u>Zn, mg</u></b>		328	342	324	329	328	435	397	335	371	
<b><u>Cu, mg</u></b>		82	85	81	82	82	109	99	84	93	
<b><u>Mn, mg</u></b>		328	342	324	329	328	435	397	335	371	
<b><u>I, mg</u></b>		0.8	0.9	0.8	0.8	0.8	1.1	1	0.8	0.9	
<b><u>Co, mg</u></b>		0.8	0.9	0.8	0.8	0.8	1.1	1	0.8	0.9	
<b><u>Se, mg</u></b>		0.8	0.9	0.8	0.8	0.8	1.1	1	0.8	0.9	
<b><u>Vit A, IU</u></b>		15000	22500	30000	30000	30000	30000	30000	22500	22500	
<b><u>Vit D, IU</u></b>		2460	2562	4854	4942	4920	6526	5956	2510	2785	
<b><u>Vit E, IU</u></b>		410	683	647	659	656	870	794	669	743	

DMI = dry matter intake