

	HORSE FEEDS						HORSE SUPPLEMENTS	
	ProElite ALFALFA ADVANTAGE	ProElite GRASS ADVANTAGE	ProElite GROWTH	ProElite PERFORMANCE	ProElite SENIOR	ProElite STARCH WISE	ProElite OMEGA ADVANTAGE	ProElite TOPLINE ADVANTAGE
CRUDE PROTEIN (min.)	15.00%	30.00%	16.00%	12.00%	14.00%	13.00%	15.00%	50.00%
LYSINE (min.)	1.40%	2.50%	1.00%	0.85%	0.80%	0.70%	0.80%	4.70%
METHIONINE (min.)	0.75%	1.25%	0.55%	0.33%	0.45%	0.40%	0.40%	2.50%
THREONINE (min.)	1.00%	1.75%	0.80%	0.58%	0.65%	0.55%	0.60%	3.60%
TRYPTOPHAN (min.)	0.30%	0.50%	0.25%	0.23%	0.20%	0.20%	0.18%	1.00%
CRUDE FAT (min.)	5.00%	5.00%	9.00%	12.00%	10.00%	6.00%	26.00%	4.50%
CRUDE FIBER (max.)	15.00%	6.00%	15.00%	18.00%	18.00%	21.00%	8.00%	3.00%
ACID DETERGENT FIBER (ADF) (max.)	12.00%	10.00%	20.00%	25.00%	22.00%	26.00%	9.00%	5.00%
NEUTRAL DETERGENT FIBER (NDF) (max.)	32.00%	17.00%	30.00%	42.00%	32.00%	43.00%	15.00%	8.00%
DIETARY STARCH (max.)	12.00%	6.50%	11.00%	10.00%	3.70%	10.50%	16.00%	6.00%
SUGARS (max.)	4.00%	6.50%	8.80%	8.30%	9.20%	4.00%	4.00%	2.00%
CALCIUM (Ca) (min.-max.)	1.50-2.00%	2.50-3.50%	1.10-1.60%	0.75-1.25%	0.80-1.30%	0.75-1.25%	1.50-2.00%	4.50-5.50%
PHOSPHORUS (P) (min.)	1.50%	1.50%	0.60%	0.45%	0.60%	0.60%	0.90%	2.50%
SODIUM (min.)	0.20%	0.40%	0.20%	0.20%	0.20%	0.30%	0.10%	0.40%
SODIUM (max.)	0.70%	0.90%	0.70%	0.70%	0.70%	0.80%	0.51%	0.90%
ASH (max.)	16.00%	18.00%	11.00%	10.00%	10.00%	10.00%	8.70%	24.00%
MAGNESIUM (Mg) (min.)	1.50%	1.50%	0.50%	0.40%	0.40%	0.50%	0.50%	0.85%
POTASSIUM (K) (min.)	1.00%	1.00%	1.00%	1.00%	1.00%	0.75%	1.00%	0.10%
SULFUR (S) (min.)	0.40%	0.40%	0.20%	0.20%	0.20%	0.20%	0.15%	0.80%
COPPER (Cu) (min.)	200 ppm	200 ppm	65 ppm	55 ppm	50 ppm	50 ppm	50 ppm	400 ppm
SELENIUM (Se) (min.-max.)	1.50-1.80 ppm	1.50-1.80 ppm	0.50-0.60 ppm	0.50-0.60 ppm	0.50-0.60 ppm	0.60-0.72 ppm	0.3-0.36 ppm	3.0-3.6 ppm
ZINC (Zn) (min.)	600 ppm	600 ppm	195 ppm	165 ppm	150 ppm	150 ppm	150 ppm	1,200 ppm
IRON (Fe) (min.)	700 ppm	700 ppm	200 ppm	175 ppm	175 ppm	175 ppm	150 ppm	700 ppm
MANGANESE (Mn) (min.)	440 ppm	440 ppm	130 ppm	110 ppm	110 ppm	110 ppm	110 ppm	880 ppm
IODINE (I) (min.)	8.0 ppm	8.0 ppm	2.0 ppm	2.0 ppm	2.0 ppm	2.0 ppm	2.0 ppm	16 ppm
COBALT (Co) (min.)	6.0 ppm	6.0 ppm	2.0 ppm	1.0 ppm	1.0 ppm	1.6 ppm	1.5 ppm	20 ppm
VITAMIN A (min.)	28,000 IU/lb	28,000 IU/lb	9,000 IU/lb	6,000 IU/lb	6,000 IU/lb	6,000 IU/lb	7,000 IU/lb	56,000 IU/lb
VITAMIN D (min.)	4,000 IU/lb	4,000 IU/lb	1,000 IU/lb	1,000 IU/lb	1,000 IU/lb	1,000 IU/lb	1,000 IU/lb	8,000 IU/lb
VITAMIN E (min.)	1,000 IU/lb	1,000 IU/lb	250 IU/lb	200 IU/lb	200 IU/lb	200 IU/lb	600 IU/lb	2,000 IU/lb
RIBOFLAVIN (min.)	10 mg/lb	10 mg/lb	3.0 mg/lb	2.20 mg/lb	2.0 mg/lb	2.0 mg/lb	---	20 mg/lb
THIAMINE (min.)	24 mg/lb	24 mg/lb	8.0 mg/lb	6.50 mg/lb	6.0 mg/lb	6.0 mg/lb	---	48 mg/lb
BIOTIN (min.)	8 mg/lb	8 mg/lb	1.70 mg/lb	1.60 mg/lb	1.36 mg/lb	1.30 mg/lb	1.30 mg/lb	16 mg/lb
SACCHAROMYCES CEREVISIAE (min.)	11.2 billion CFU/lb	11.2 billion CFU/lb	2.8 billion CFU/lb	2.8 billion CFU/lb	2.8 billion CFU/lb	2.8 billion CFU/lb	---	22.4 billion CFU/lb
OMEGA-3 FATTY ACIDS (min.)	0.30%	0.30%	0.80%	0.90%	0.80%	0.40%	4.00%	0.40%
OMEGA-6 FATTY ACIDS (min.)	1.30%	1.30%	2.50%	4.80%	3.50%	1.80%	9.00%	1.10%
ASCORBIC ACID (min.)	400 mg/lb	400 mg/lb	130 mg/lb	110 mg/lb	100 mg/lb	100 mg/lb	100 mg/lb	800 mg/lb
TOTAL MICROBIAL COUNT (min.)*	10.0 billion CFU/lb	10.0 billion CFU/lb	3.25 billion CFU/lb	3.0 billion CFU/lb	2.5 billion CFU/lb	2.5 billion CFU/lb	---	20 billion CFU/lb
PROTEASE (Bacillus Subtilis) (min.)	18,000 U/lb	18,000 U/lb	5,800 U/lb	5,400 U/lb	4,500 U/lb	4,500 U/lb	---	36,000 U/lb
ALPHA-AMYLASE (Bacillus Licheniformis) (min.)	850 U/lb	850 U/lb	250 U/lb	250 U/lb	200 U/lb	200 U/lb	---	1,700 U/lb
CALORIES-AS FED (kcal/lb)	1,400	1,400	1,425	1,490	1,450	1,425	1,800	1,490
CALORIES-DRY MATTER (kcal/lb)	1,590	1,590	1,620	1,690	1,650	1,620	2,050	1,690

*Bacillus subtilis, Bacillus licheniformis, Trichoderma reesei, Lactobacillus acidophilus, Lactobacillus casei, Bifidobacterium thermophilum, Enterococcus faecium

There is not an industry standard calculation for digestible energy in horse feeds, so consumers should use caution when comparing digestible energy values from different companies. Cargill uses the same method to calculate the values in our Nutrena, ProElite, and Legends product lines. The values provided in this piece are sufficient only for comparing digestible energy values between Cargill horse feed products.

Learn more at proelitehorsefeed.com.