

Farrier's Formula® *Double Strength*

Nutrient Analysis performed on finished product by independent laboratory analysis:

Nutrient	Concentration	Replenishment Level	Maintenance Level
		1000 lb Horse Daily Intake 1/2 Cup (85 g)	1000 lb Horse Daily Intake 1/4 Cup (42 g)
*Starch	2.4 %	2.0 grams	1.0 grams
*WSC (Water Soluble Carbohydrates)	4.7 %	4.0 grams	2.0 grams
*NFC (Non-Fiber Carbohydrates)	13.4 %	11.4 grams	5.7 grams
*ESC (Simple Sugars)	4.4 %	3.7 grams	1.9 grams
Crude Protein	25 %	21,250 mg	10,625 mg
Lysine	1.18 %	1,000 mg	500 mg
Methionine	6.24 %	5,300 mg	2,650 mg
Cystine	0.27 %	230 mg	115 mg
Glycine	0.93 %	790 mg	395 mg
Proline	1.12 %	952 mg	476 mg
Tyrosine	0.56 %	480 mg	240 mg
Phenylalanine	1.00 %	850 mg	425 mg
Crude Fat	12 %	10,200 mg	5,100 mg
Phospholipids:			
Phosphatidylcholine	4.25 %	3,613 mg	1,806 mg
Omega 3 and 6 Fatty Acids	6.8 %	5,800 mg	2,900 mg
Trans Fatty Acids	0.0 %	0.00 gm	0.0 gm
Crude Fiber	12 %	10,200 mg	5,100 mg
Ash	14 %	11,900 mg	5,950 mg
Calcium	0.73 %	620 mg	310 mg
Phosphorus	0.85 %	720 mg	360 mg
**Potassium	1.6 %	1,380 mg	690 mg
Sodium	0.5 %	425 mg	213 mg
***Iron	1,420 ppm	Poor Bioavailability	Poor Bioavailability
Zinc	2,940 ppm	250 mg	125 mg
Copper	1,080 ppm	92 mg	46 mg
Cobalt	22.4 ppm	1.9 mg	1.0 mg
Iodine	14.2 ppm	1.2 mg	0.6 mg
Vitamin C	3,480 mg/lb	650 mg	325 mg
Biotin	107 mg/lb	20 mg	10 mg
Choline	2,700 mg/lb	500 mg	250 mg
Inositol	3,200 mg/lb	600 mg	300 mg
****Trans Fatty Acids	0.0%	0.0 g	0.0 g

*Farrier's Formula® *Double Strength* does not contain added sugars or molasses. The daily intake of starches, carbohydrates (WSC and NFC), and sugars from Farrier's Formula® *Double Strength* is very low, and is insignificant relative to the starch, sugar and carbohydrate intake in the total diet.

**Farrier's Formula® *Double Strength* does not contain added potassium; however potassium is contained in minor concentrations with some of the ingredients such as alfalfa. Considering the small amount of product, the total level of potassium intake from Farrier's Formula® *Double Strength* relative to the intake in the total diet is not significant.

***The iron content in Farrier's Formula® *Double Strength* is derived from the pellet conditioner (hydrated sodium calcium aluminosilicate, a natural clay) in the form of iron oxide. The intestinal absorption of iron from iron oxide is minimal; therefore Farrier's Formula® *Double Strength* provides a minimal and insignificant amount of absorbable iron. If iron supplementation is desirable another form of iron such as iron proteinates, or other bio-available sources of iron should be utilized.

****Farrier's Formula® *Double Strength's* low heat pelleting and manufacturing process preserves sensitive nutrients, such as phospholipids and omega fatty acids, and prevents the formation of toxic Trans Fatty Acids created from higher temperature manufacturing.