

Farrier's Formula® Nutrient Analysis performed on finished product by independent laboratory analysis:

Nutrient	Concentration	Maintenance Level 1000 lb Horse Daily Intake 1/2 Cup (85g)	Replenishment Level 1000 lb Horse Daily Intake 1 Cup (170g)
*Starch	1.4 %	1.2 grams	2.4 grams
*WSC (Water Soluble Carbohydrates)	3.5 %	3 grams	6 grams
*NFC (Non-Fiber Carbohydrates)	16 %	14 grams	27 grams
*ESC (Simple Sugars)	2.9 %	2.5 grams	5 grams
Crude Protein	19 %	16,150 mg	32,300 mg
Lysine	0.91 %	775 mg	1,550 mg
Methionine	3.1 %	2,650 mg	5,300 mg
Cystine	0.24 %	200 mg	400 mg
Glycine	0.81 %	690 mg	1,380 mg
Proline	1.09 %	925 mg	1,850 mg
Tyrosine	0.50 %	425 mg	850 mg
Phenylalanine	1.03 %	875 mg	1,750 mg
Crude Fat	7.10 %	6,000 mg	12,000 mg
Phospholipids			
Phosphatidylcholine	1.46 %	1,240 mg	2,480 mg
****Omega Fatty Acids			
Omega 3 and 6	3.23 %	2,740 mg	5,480 mg
Trans Fatty Acids	0.0 %	0.0 gm	0.00 gm
Crude Fiber	18.2 %	15,500 mg	31,000 mg
Ash	12.5 %	10,625 mg	21,250 mg
Calcium	1.2 %	1,020 mg	2,040 mg
Phosphorus	0.56 %	475 mg	950 mg
**Potassium	1.9 %	1,600 mg	3,200 mg
Sodium	0.15 %	128 mg	255 mg
***Iron	1,310 ppm	Low Bioavailability	
Zinc	1,471 ppm	125 mg	250 mg
Copper	541 ppm	46 mg	92 mg
Cobalt	11.2 ppm	1.0 mg	1.9 mg
Iodine	7.1 ppm	0.6 mg	1.2 mg
Vitamin C	0.6 %	510 mg	1,020 mg
Biotin	118 ppm	10 mg	20 mg
Choline	5,000 ppm	425 mg	850 mg
Inositol	4,471 ppm	380 mg	760 mg

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

**Farrier's Formula[®] 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[®] relative to the intake in the total diet is not significant.

***The iron content in Farrier's Formula[®] 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[®] 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[®] 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.

Life Data Labs, Inc.
12290 Hwy 72 PO
Box 349 Cherokee,
AL 35616

800-624-1873
256-370-7555