Farrier's Formula® *Original*

Nutrients

Analytical Constituents		
Protein, Fat, Fibre, and Ash		
	Concentration	***Per 170 grams***
Crude Protein	25 %	43 grams
Crude Fibre	18 %	31 grams
Crude Oils and Fats	12 %	20 grams
Ash	11 %	19 grams
Ash insoluble in HCl	2.7 %	4.59 grams
Sodium	0.25 %	0.43 grams

Composition
Alfalfa Meal; Protein Concentrate; Yeast

Additives and Amino Acids

	Concentration	***Per 170 grams***
Lysine	9,100 mg/kg	1,547 mg
Methionine	32,000 mg/kg	5,440 mg
Cystine	2,400 mg/kg	408 mg
Glycine	8,100 mg/kg	1,377 mg
Proline	10,900 mg/kg	1,853 mg
Tyrosine	5,000 mg/kg	850 mg
Phenylalanine	10,300 mg/kg	1,751 mg
Threonine	4,000 mg/kg	680 mg
Phospholipids		
Phosphatidylcholine	14,600 mg/kg	2,482 mg

Fatty Acids

Omega 3 Acids	14,600 mg/kg	2,482 mg
Lecithin		
Inositol	4,475 mg/kg	761 mg
Choline	5,004 mg/kg	851 mg

Minerals

Calcium	11,000 mg/kg	1,870 mg
Phosphorus	5,000 mg/kg	850 mg
**Potassium	19,000 mg/kg	3,230 mg
Sodium	1,000 mg/kg	170 mg
Zinc	1,500 mg/kg	255 mg
Copper	650 mg/kg	111 mg
Iodine	7 mg/kg	1.19 mg

Vitamins

Ascorbic Acid (Vitamin C)	7,000 mg/kg	1,190 mg
Biotin	118 mg/kg	20 mg

Starch, Carbohydrates, and Sugars

*NFC (Non-Fibre Carbohydrates)	16 %	27 grams
*WSC (Water Soluble Carbohydrates)	3.5 %	6.0 grams
*Starch	1.4 %	2.4 grams
*ESC (Simple Sugars)	2.9 %	4.9 grams

Starch and Carbohydrates in Farrier's Formula® *Original*

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

Potassium in Farrier's Formula® *Original*

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

Farrier's Formula® *Original* is doping free and can be safely fed to competition horses.