

# **Protein Plus**

McMillan Protein Plus is a complete, oat free textured feed formulated specifically to meet the high nutritional demands of working horses. Steam flaked grains and high quality vegetable oil is included to provide highly digestible energy for all types of exercise. Contains balanced levels of Zinpro organic trace minerals and natural vitamin E for enhanced bioavailability and organic yeast for optimum digestion.

### **PROTEIN PLUS DELIVERS:**

- High quality protein for optimum muscle health
- Bioavailable Zinpro organic trace minerals including chromium for enhanced exercise tolerance and zinc and copper for improved bone density in young horses
- Natural vitamin E for support during recovery
- Organic yeast culture for improved gastrointestinal health

### **FEEDING GUIDE:**

Protein Plus has been formulated to complement New Zealand forages and provide the correct balance of all essential nutrients when fed at the following levels daily:

BODY WEIGHT	400kg	500kg	600kg
Light Work	2-3kg	3-4kg	4–5kg
Medium Work	3-4kg	4–5kg	5-6kg
Heavy Work	4–5kg	5-6kg	6-7kg

The above table is a guide only and the amount fed should be adjusted according to the horse's age, temperament, condition, body weight and workload.

When combined with forage, the above indicated amounts of Protein Plus will provide more than the minimum National Research Council (NRC) requirements for each essential nutrient.

## TYPICAL ANALYSIS (DM BASIS)

Crude Protein	Fat	Fibre (max)	Energy (DE)	Salt
14.5%	5%	6%	15MJ/kg	1.25%

NUTRIENT COMPOSITION					
Nutrient	As Fed (Per kg)	Dry Matter (Per kg)			
Engery (DE)	3.1 Mcal	3.6 Mcal			
Crude Protein	125g	145g			
Fat	43g	50g			
Fibre (max)	52g	60g			
Calcium	9g	10.5g			
Phosphorous	5.5g	6.4g			
Magnesium	3g	3.5g			
Sodium	7g	8.1g			
Chloride	10g	11.6g			
Potassium	9g	10.5g			
Sulfur	1.6g	1.9g			
Iron	133mg	155mg			
Zinc*	125mg	145mg			
Manganese*	85mg	99mg			
Copper*	43mg	50mg			
Cobalt	0.3mg	0.35mg			
lodine	1.3mg	1.5mg			
Chromium*	1mg	1.2mg			
Selenium*	0.5mg	0.6mg			
Vitamin A	10,500IU	12,209IU			
Vitamin D3	1,500IU	1,744IU			
Vitamin E*	150IU	174IU			
Vitamin K	6mg	7mg			
Thiamine (Vit B1)	7mg	8mg			
Riboflavin (Vit B2)	11mg	13mg			
Niacin (Vit B3)	33mg	38mg			
Pantothenic Acid (Vit B5)	13mg	15mg			
Pyridoxine (VIT B6)	3mg	3.5mg			
Biotin (Vit B7)	0.12mg	0.14mg			
Folic Acid (Vit B9)	3mg	3.5mg			
Vitamin B12	30ug	35ug			
Choline	600mg	698mg			

**DISCLAIMER.** All analysis and nutritional information is presented in good faith. Some variations in values may occur. Farmlands Co-operative accepts no responsibility if this feed is used in a manner or quantities that are not in accordance with its recommendations.

### **QUALITY GUARANTEED**



# **Protein Plus**

#### **INGREDIENTS SELECTED FROM:**

Steam-Flaked Barley, Steam-Flaked Maize, Steam-Flaked Peas, Flaxseed Flake, Cold Pressed Canola Meal, Cold Pressed Canola Oil, Molasses, KER Vitamin and Mineral Pre-mix, Calcium Carbonate, Di Calcium Phosphate, Magnesium Oxide, Salts, Natural Vitamin E, Organic Yeast Culture.

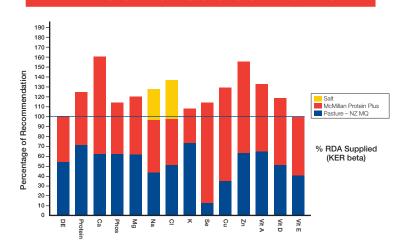
#### **IMPORTANT INFORMATION:**

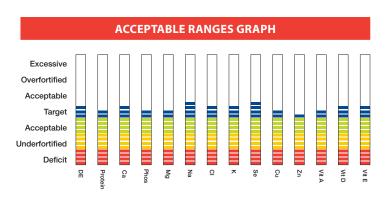
Always provide access to adequate forage such as pasture, hay and chaff to ensure optimum digestive physiology. At least 1.5% of the horse's body weight in forage should be provided daily.

Ensure no more than 2.5kg concentrate per 500kg body weight is fed per meal.

Store in a cool, dry place out of direct sunlight.

### **EXAMPLE OF DIET FOR A 500KG HORSE IN LIGHT WORK**







World Leaders in Equine Nutrition

### **QUALITY GUARANTEED**

Our commitment to quality ensures that only the finest ingredients available are included in the McMillan range of equine feeds.







For more information on McMillan Equine Feeds contact **0800 626 455** 



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