

# 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.

## QUALITY GUARANTEED

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

## 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) |
|---------------------------|-----------------|
| Energy (DE)               | 3.1 Mcal        |
| Crude Protein             | 125g            |
| Fat                       | 43g             |
| Fibre (max)               | 52g             |
| Calcium                   | 9g              |
| Phosphorous               | 5.5g            |
| Magnesium                 | 3g              |
| Sodium                    | 7g              |
| Chloride                  | 10g             |
| Potassium                 | 9g              |
| Sulfur                    | 1.6g            |
| Iron                      | 133mg           |
| Zinc*                     | 125mg           |
| Manganese*                | 85mg            |
| Copper*                   | 43mg            |
| Cobalt                    | 0.3mg           |
| Iodine                    | 1.3mg           |
| Chromium*                 | 1mg             |
| Selenium*                 | 0.5mg           |
| Vitamin A                 | 10,500IU        |
| Vitamin D3                | 1,500IU         |
| Vitamin E*                | 150IU           |
| Vitamin K                 | 6mg             |
| Thiamine (Vit B1)         | 7mg             |
| Riboflavin (Vit B2)       | 11mg            |
| Niacin (Vit B3)           | 33mg            |
| Pantothenic Acid (Vit B5) | 13mg            |
| Pyridoxine (VIT B6)       | 3mg             |
| Biotin (Vit B7)           | 0.12mg          |
| Folic Acid (Vit B9)       | 3mg             |
| Vitamin B12               | 30ug            |
| Choline                   | 600mg           |

\*Includes natural Vitamin E and organic minerals.

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



# 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 containing Zinpro organic minerals, Calcium Carbonate, Di Calcium Phosphate, Magnesium Oxide, Salts, Natural Vitamin E, Organic Yeast Culture.

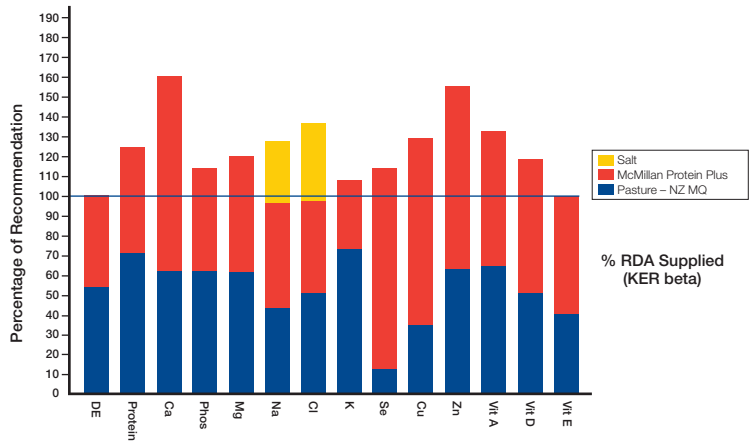
**IMPORTANT INFORMATION:**

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.

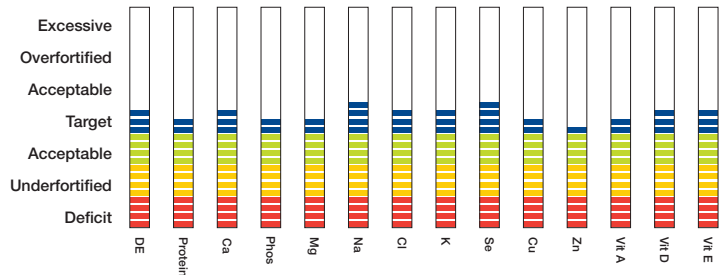
Ensure no more than 2.5kg concentrate per 500kg body weight is fed per meal.

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

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



**ACCEPTABLE RANGES GRAPH**



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

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[www.mcmillanequinefeeds.co.nz](http://www.mcmillanequinefeeds.co.nz)