



Dunstan Athlete

A High Energy, semi-concentrate
Oat Balancer, formulated for
working horses

- Oat Free ● Includes Sugarbeet ● Organic Minerals
- Added Vegetable Oil ● Quality protein with added Lysine
- Natural Vitamin E

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Available from your local Horse Feed Retailer





A high energy, semi-concentrate Oat Balancer, formulated for working horses

- **Dunstan Athlete** has been formulated to provide a concentrated source of nutrients to the diet of the racehorse/performance horse. It is a semi-concentrate designed to meet the working horse's requirements for **protein, minerals & vitamins**, without the need for further supplementation.
- As it is a semi-concentrate, Oats or alternative preferred unfortified ingredients can be added to meet the individual horse's energy demands for body condition and performance.
- The inclusion of the cooked **extruded cereals** (Barley and Maize) supplies a readily available energy source but in a **highly digestible** form less likely to cause digestive upset as a result of excessive fermentation of starch in the hindgut.
- The '**Super fibre**' **sugarbeet** is included which contributes fibre for digestive health and calories for the energy demands of a performance product.
- Added Vegetable Oil **enhances skin** and **coat condition** as well as providing a concentrated source of calories, contributing to the energy density of **Dunstan Athlete**.
- **Dunstan Athlete** contains a comprehensive formula of minerals. Minerals are provided as **glycinate organic trace minerals** resulting in **improved bio-availability**. This ensures maximum feed and nutrient utilisation, also **aiding development of the natural immune system**.
- **Organic Selenium** as **Selenium Yeast** is included to provide a **highly available** and **safe** form of Selenium.
- **Dunstan Athlete** includes highly bio-available **Natural Vitamin E**.

INGREDIENTS

Extruded Maize, Extruded Barley, Extruded Wheat By-product, Peas, Sunflower Seeds, Sugarbeet Flakes, Extracted Soya Bean Meal, Soya Bean Oil, Molasses, Salt, Limestone, Magnesium Oxide, Lysine, Vitamins and Minerals.

Typical Analysis (Dry Matter Basis)

• Crude Protein.....	13.5 %
• Fibre.....	4.5 %
• Fat.....	11.5 %
• Salt.....	2.5 %
• Energy DE.....	15.5 MJ/Kg

Nutrient Composition – per kilo of Dunstan Athlete (as fed)

• Crude Protein.....	120 g
• Calcium.....	14.5 g
• Phosphorus.....	6.0 g
• Sodium.....	10.0 g
• Chloride.....	14.0 g
• Potassium.....	9.0 g
• Magnesium.....	3.0 g
• Iron.....	280 mg
• Zinc (Organic).....	240 mg
• Manganese.....	90 mg
• Copper (Organic).....	70 mg
• Cobalt.....	0.8 mg
• Iodine.....	1.5 mg
• Selenium (Organic).....	.75 mg

• Vitamin A.....	20,000 i.u.
• Vitamin D.....	2,000 i.u.
• Vitamin E.....	250 mg
• Vitamin K.....	4.0 mg
• Thiamine B1.....	12.0 mg
• Riboflavin B2.....	12.0 mg
• Pyridoxine B6.....	5.0 mg
• Vitamin B12.....	100 ug
• Niacin.....	40 mg
• Pantothenate.....	20 mg
• Biotin.....	200 ug
• Folic Acid.....	3.0 mg
• Choline.....	300 mg

Heat stable Vitamins added at time of manufacture.

EQUINE SAFE: Dunstan Horsefeeds are produced in Equine Safe manufacturing plants ensuring a product of premium quality, safety and performance. Professionally formulated for New Zealand Horses performing under New Zealand conditions

FEEDING RECOMMENDATIONS

Dunstan Athlete is a high-energy formulation to be fed in conjunction with Oats, and is designed specifically for Thoroughbred and Standardbred horses in work.

(Amounts per horse per day when offered as the full feed)

• Light work	1.5 – 2kg plus Oats as required
• Moderate work	2.5 – 3kg plus Oats as required
• Hard Work	3 – 3.5kg plus Oats as required

The above recommended intakes of **Dunstan Athlete** are the intakes required daily (based on a 500kg body weight) to provide a full profile of vitamins and minerals. Further energy is provided by the addition of Oats (or additional calorie sources) as required.

When feeding the above intakes, further premixed feeds or general vitamin and minerals supplements are NOT required, with the exception of Salt. Additional Salt may be supplemented daily depending on daily sweat loss, and this will be influenced by the individual horse's freeness to sweat, environmental conditions and workload.

FEEDING NOTES

- The above recommended feeding rates for **Dunstan Athlete** are based on a 500kg horse.
- Total daily feed intakes will vary depending on pasture availability and body condition. Horses are very much individuals with different metabolic efficiencies, some require a little more, others a little less, for the same level of activity.
- Ensure adequate fibre intakes by providing 1% - 1.5% per day of the horse's body weight as chaff, hay, **Dunstan Betabeet/Sugarbeet** or pasture (on a Dry Matter basis).
- It is advisable to split the daily hard feed into at least two feeds, preferable 3-4, but feed no more than 2.0 kg of **Dunstan Athlete** per meal.
- Always introduce a new feed gradually over a period of 7 - 10 days, working up to the desired feed intake taking into consideration body condition and work level.

GENERAL NOTES: Always ensure the Horse has access to clean drinking water. High Copper levels in **Dunstan Athlete** make it unsuitable for feeding to sheep.

