



## THE ULTIMATE IN EQUINE NUTRITION

**RUNNING COOL® Mare & Foal** is a fully extruded feed specially formulated for the broodmare, her unborn foal and the young horse. It balances the changing nutritional requirements of your broodmare, maintains optimal body condition during and after gestation and supports milk yield.

**RUNNING COOL® Mare & Foal** provides well balanced nutrients for the foal and young horse to complement optimum muscle, bone and joint development. It contains good levels of energy, quality protein, amino acids, vitamins, minerals and chelated trace minerals to support the nutritional needs of your broodmare and young horse.

**RUNNING COOL® Mare & Foal** is processed by extrusion to maximize digestibility and minimize digestive dysfunction.

The extrusion process changes the nutritional characteristics making carbohydrates more available for the horse's metabolism.

The nutrients become more readily absorbed in the small intestine, reducing overload into the hindgut.

Extruded nuggets promote chewing and saliva production, which is essential for buffering stomach acids.

Extruded feeds are low in dust and fines, making it an excellent feed for horses with respiratory problems.

### Ingredients

Cereal grains (including extruded barley and corn), vegetable protein meals (including extruded soya bean), molasses, vegetable oils, salt, lysine, RUNNING COOL® mineral and vitamin premix (including chelated minerals)

### Typical analysis (as fed)

|                              |      |
|------------------------------|------|
| Digestible energy DE (MJ/kg) | 12.5 |
| Crude protein %              | 16   |
| Crude fat %                  | 5    |
| Crude fibre %                | 5    |
| Lysine %                     | 0.8  |
| Added salt (max)%            | 1.6  |

### Nutrient analysis (per 1 kg feed as fed)

|                                    |       |
|------------------------------------|-------|
| Calcium (g)                        | 10    |
| Phosphorus (g)                     | 6     |
| Magnesium (g)                      | 4     |
| Potassium (g)                      | 6     |
| Sodium (g)                         | 6     |
| Zinc (mg)                          | 215   |
| Iron (mg)                          | 300   |
| Copper (mg)                        | 70    |
| Cobalt (mg)                        | 0.5   |
| Manganese (mg)                     | 175   |
| Selenium (mg)                      | 0.6   |
| Iodine (mg)                        | 1     |
| Vitamin A (IU)                     | 9500  |
| Vitamin D3 (IU)                    | 1400  |
| Vitamin E (IU)                     | 260   |
| Vitamin B1 (Thiamine) (mg)         | 25    |
| Vitamin B2 (Riboflavin) (mg)       | 12.5  |
| Vitamin B3 (Niacin) (mg)           | 140   |
| Vitamin B5 (Pantothenic Acid) (mg) | 40    |
| Vitamin B6 (Pyridoxine) (mg)       | 15    |
| Biotin (mg)                        | 0.9   |
| Folic acid (mg)                    | 9     |
| Vitamin B12 (Cyanocobalamin) (mg)  | 0.045 |

### Feeding recommendations

#### Preparation/early pregnancy (up to 7 months)

| Weight (kg) | Feed (kg) per day (good quality forage) | Feed (kg) per day (poor quality forages) |
|-------------|-----------------------------------------|------------------------------------------|
| 300         | 1.0-1.5                                 | 2.0-2.5                                  |
| 400         | 1.5-2.0                                 | 2.5-3.0                                  |
| 500         | 2.0-2.5                                 | 3.0-4.0                                  |
| 600         | 2.5-3.0                                 | 3.5-4.5                                  |

#### Late pregnancy (8-12 months) /lactation (first 3-4 months\*)

| Weight (kg) | Feed (kg) per day (good quality forage) | Feed (kg) per day (poor quality forages) |
|-------------|-----------------------------------------|------------------------------------------|
| 300         | 2.0-2.5                                 | 2.5-3.5                                  |
| 400         | 2.5-3.5                                 | 3.0-4.5                                  |
| 500         | 3.5-4.5                                 | 4.0-5.5                                  |
| 600         | 4.5-5.0                                 | 5.5-6.5                                  |

\* After 4 months the feed amounts can be gradually decreased to preparation recommendations

#### Weanlings (5-11 months)

| Weight* (kg) | Feed (kg) per day (good quality forage) | Feed (kg) per day (poor quality forages) |
|--------------|-----------------------------------------|------------------------------------------|
| 300          | 1.5-2.0                                 | 2.0-2.5                                  |
| 400          | 2.0-2.5                                 | 2.5-3.0                                  |
| 500          | 2.5-3.0                                 | 3.0-4.0                                  |
| 600          | 3.0-3.5                                 | 4.0-4.5                                  |

\* based on expected mature body weight

#### Yearlings (12-18 months)

| Weight* (kg) | Feed (kg) per day (good quality forage) | Feed (kg) per day (poor quality forages) |
|--------------|-----------------------------------------|------------------------------------------|
| 300          | 1.5-2.25                                | 2.0-2.75                                 |
| 400          | 2.0-2.75                                | 2.5-3.5                                  |
| 500          | 2.5-3.25                                | 3.5-4.5                                  |
| 600          | 3.0-3.75                                | 4.5-5.0                                  |

\* based on expected mature body weight

### Feeding management:

- Use the above feeding recommendations as a guideline, if in doubt contact a veterinarian or equine nutritionist
- Total daily feed intake (roughage and concentrates) of maiden, barren and early pregnant mares should be at 2.0-3.0% of the bodyweight, for late pregnant and lactating mares at 2.5-3.5% of the bodyweight and for weanlings and yearlings at 2.0-2.5% of the bodyweight. Feed intake may vary depending on the age, work load, stage of gestation and lactation and climate, therefore monitor your horse's body condition and weight regularly.
- Fresh and conserved forage (roughage) should be provided at a minimum of 1.0% of the bodyweight.
- Introduce feed gradually over 7-10 day period and divide total feed into multiple meals.
- Measure feed in weight not in volume.
- **RUNNING COOL® Mare & Foal** can be introduced to nursing foals in small amounts by creep feeding from 8-12 weeks. Restrict the nursing foal's access to large amounts of feed from the mare's dipper.
- The young horse should be regularly monitored for height and weight to prevent excessive growth which may increase the incidence of developmental or orthopaedic disorders (DOD).
- **RUNNING COOL® Mare & Foal** is a complete feed. Consult a veterinarian or equine nutritionist before adding any additional vitamin and mineral supplements.

Store in a dry and cool place, protected from sunlight.

**RUNNING COOL® Mare & Foal** is available in 20kg bags and bulk

Does not contain restricted animal material.

**Australian made & owned**

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**20kg**