

# **BIOPRO PRIME 20**



The high performance liquid supplement for livestock at grass, or on forage-based systems.







# **PRIME 20**

Prime 20 is a molasses based liquid feed supplement which includes sugars, protein and essential vitamins and trace elements. It is suitable for feeding to sheep and cattle.

#### When to use Prime 20 for sheep

- Pre-tupping flushing ewes to improve their nutritional status and body condition score will improve ovulation rates and lambing percentage
- Pre-lambing and post-lambing as a supplement to forage

Prime 20 should be introduced 8 weeks prior to lambing. As a forage supplement, Prime 20 will sustain ewes expected to bear singles. For twin-bearing ewes, it can be used up until 4 weeks pre-lambing, after which an additional (bypass) protein supply should be included in the ration.

#### **Feeding sheep**

One of the key benefits of Prime 20 is that it can be fed to sheep from free access wheel-lick feeders. Wheel-lick feeders come in a variety of sizes: 35 litre, 95 litre and 250 litre and should ideally be sited on areas of hard standing to prevent poaching.

Typical daily intake: 0.25kg / head / day.

#### When to use Prime 20 for cattle

- To supplement poor quality forage
- To de-dust and nutritionally balance cereal-based rations

Prime 20 is suitable for supplementing cattle throughout the year. It supplies readily fermentable energy and so balances starchy cereal-based rations.

## Feeding cattle

For cattle, Prime 20 is more suitable for pouring over forage.

Recommended feeding rates are 0.5-1.5kg / head / day, depending on the quality and nutritional value of the rest of the ration.

#### The 35 litre mini lick feeder



This versatile 35 litre feeder can conveniently be used at grass or indoors and with a 4" fill lid, topping up is easily done. It is ideal for small numbers of stock or when the feeder needs moving frequently.

#### The five-wheel lick feeder



This most recently developed feeder has a stand-alone capacity of 95 litres but can also be attached to a storage tank and topped up daily with a simple turn of the tap. This gives a feeding capacity of 1,000+ litres.

#### Key benefits include:

- Protein, energy, vitamins & minerals in one easy-to-use feed
- Ad-lib feeding reduces stress for sheep and saves time for shepherd
- Highly palatable and improves intake and forage digestibility
- Balances variations in grazing/forage quantity and quality
- Easy and convenient to store, handle and feed

Typical dry matter analysis	Prime 20
Dry Matter (%)	67
Sugars (%)	58
Protein (%)	29.9
ME (MJ/kg DM)	12
Vitamins & Minerals	✓

Vitamin	Inclusion (IU/kg)
Vitamin A	42000
Vitamin D3	8000
Vitamin E	150

Mineral	Inclusion (mg/kg)
Cobalt	3
lodine	20
Manganese	400
Zinc	400
Selenium	2.5
Copper (Cattle Mix ONLY)	120

#### Delivery size options: 1000 litres to 29mt



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