

# Prime 20 - Technical Data Sheet

Feeding Suitability
Sheep & Cattle





Prime 20 is a high performance liquid feed supplement for livestock at grass, or on forage-based systems. It provides a quality source of sugars, proteins with added Regulated Release protein and essential vitamins and trace elements. It is an ideal supplement pre tupping, pre lambing and post lambing to help sustain ewes. For cattle, it can be used to de-dust and nutritionally balance cereal-based rations or poor-quality forage.

Suitable for use in all feeding systems.

## **Benefits include:**

- Protein, energy, vitamins and 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 quality and quantity
- Addition of non-protein nitrogen provides the rumen with a source of ammonia which acts as a growth factor for the rumen microbes

## **Typical Feed Rates**

	Dairy	Beef	Sheep
Feed Rate (kg/head/day)	1 - 2	1 - 2	0.25

## **Specification**

	Dry Matter Basis	As fed
Dry Matter (%)	100	67
Total Sugars (%)	58	39
Crude Protein (%)	30	20
ME (MJ/kg)	12	8
Oil (%)	0.3	0.2
Ash (%)	12	8
Sodium (%)	0.15	0.1
Crude Fibre (%)	0	0

## **Vitamin and Mineral Pack Specification**

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

For further nutritional information, including NutriOpt data, to input into rationing software please contact **technical-info@edfman.com** 

#### **Availability:**

Prime 20 is available in bulk from 5-29t or as mini bulk from 1-4T. Typical specific gravity of 1.35kg/L or density of 752L/T.

