

Prime 32 - Technical Data Sheet

Feeding Suitability
Cattle



Prime 32 is a high performance liquid feed supplement for cattle, providing a quality source of sugars, proteins with added Regulated Release protein and essential vitamins and trace elements. It is an ideal supplement for straw-based diets to provide a maintenance ration for spring calving suckler cows or rearing dairy heifers as it helps develop good rumen function.

Suitable for use in all feeding systems.

Benefits include:

- Protein, energy, vitamins and minerals in one easy to use feed
- High nutrient density
- Highly palatable and improves intake and forage digestibility
- Stimulates rumen function and efficiency
- The synchrony between the sugar and protein promotes the growth of the rumen microbes fuelling microbial protein production in the rumen
- 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

	Beef	Youngstock (>3 months)
Feed Rate (kg/head/day)	1.0 – 1.5	Up to 0.5

Specification

	Dry Matter Basis	As fed
Dry Matter (%)	100	67
Total Sugars (%)	55	37
Crude Protein (%)	48	32
ME (MJ/kg)	11.8	7.9
Oil (%)	0.15	0.1
Ash (%)	11	7.6
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
Iodine	20
Manganese	400
Zinc	400
Selenium	2.5
Copper	120

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

Availability:

Prime 32 is available in bulk from 5-29t or as mini bulk from 1-4T. Typical specific gravity of 1.31kg/L or density of 758L/T.

