

Glycopro 44 - Technical Data Sheet

Feeding Suitability

Cattle



Glycopro 44 is a high energy, high protein blend of cane molasses, glycerine and Regulated Release proteins. It is designed to produce an ideal balance of fermentable energy and rumen degradable protein to be fed alongside maize and whole crop based diets where extra protein is required. The addition of glycerine to the molasses based liquid feed stimulates glucose production which is key for effective metabolism in high performing cattle. It has been shown to improve milk production and carcass composition.

Glycopro 44 is suitable for all feeding systems.

Benefits include:

- High nutrient density providing a rich source of sugars, protein and energy
- Supports milk production in the first 100 days of lactation
- Provides an extra source of propionate in the rumen, saving amino acids for protein synthesis
- Harnesses the benefits of urea as an excellent and cost-effective protein source
- High in dry matter to help bind feed, reducing sorting and dust
- 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

	Dairy	Beef	Youngstock (>3 months)
Feed Rate (kg/head/day)	1 - 2	1 - 2	Up to 1.0

Specification

	Dry Matter Basis	As fed
Dry Matter (%)	100	69
Total Sugars (%)	44	30
Carbohydrate (%)	12	8
Crude Protein (%)	44	30
ME (MJ/kg)	13.6	9.4
Oil (%)	0.5	0.3
Ash (%)	10.1	7
Sodium (%)	0.1	0.07
Crude Fibre (%)	0	0

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

Availability:

Glycopro 44 is available in bulk from 5-29t.
Typical specific gravity of 1.30kg/L or density of 756L/T.

