



BRETT'S GOLDSTART MILK REPLACER

GoldStart is a high quality, precisely formulated calf milk replacer. It contains specially selected whey powders and highly digestible vegetable oils combined with vitamins and minerals to satisfy the requirements of fast-growing dairy and beef calves.



ANALYTICAL CONSTITUENTS

Protein	24%
Oils and Fats	18%
Fibre	0%
Ash	7.7%
Vitamin A iu/kg	25,000
Vitamin D3 iu/kg	5,000
Vitamin E mg/kg	500
Selenium mg/kg	0.3
Copper mg/kg	10

The System

This easy-mixing milk replacer is suited to all bucket and automatic calf feeders.

The Calf

Feed 3 litres of quality colostrum in the first 2 hours and follow with a second feed of 3 litres of colostrum within the first 12 hours. Feed transition milk (2-3 litres twice daily depending on calf bodyweight) for the first 3-4 days before introducing milk replacer. Use a colostrometer to measure colostrum quality.

Milk feeding of newly arrived, purchased calves should commence after a 6-hour rest period and an appropriate electrolyte treatment programme.

The table below outlines twice-a-day bucket feeding at both 12.5% and 15% solids (Standard and Enhanced Concentrations).

	12.5% Solids (Standard Concentrations)	15% Solids (Enhanced Concentrations)
AGE 4 - 5 DAYS		
Powder	250g	300g
Water	1.75 litres	1.70 litres
Final Volume	2 litres	2 litres
No. Feeds	twice / day	twice / day
AGE 6 - 42 DAYS		
Powder	375g	450g
Water	2.63 litres	2.55 litres
Final Volume	3 litres	3 litres
No. Feeds	twice / day	twice / day
AGE 43 - 56 DAYS		
Powder	250g	300g
Water	1.75 litres	1.70 litres
Final Volume	2 litres	2 litres
No. Feeds	twice / day	twice / day
AGE 57 - 70 DAYS		
Powder	250g	300g
Water	1.75 litres	1.70 litres
Final Volume	2 litres	2 litres
No. Feeds	once / day	once / day

Weaning

Start weaning after week 6 (Day 42), gradually reducing milk as per table. The calf must be consuming as least 1.5 kg concentrate/day for at least 3 consecutive days.

Once-A-Day Feeding Programme

GoldStart can be fed Once-A-Day from 28 days of age. Mix 600g in 2.4 litres of water to make 3 litres of milk replacer (20% solids).

Automatic Feeder

GoldStart is suitable for all automatic calf feeders. Calibrate the feeder by adding 143g (12.5%) or 176g (15%) of milk powder to 1 litre of water. Consult the manual or seek technical advice for appropriate feed curve.

Other Feeds

- Concentrates: feed Brett Ultra Calf Cubes from birth and offer fresh feed daily.
- Roughage: good quality straw or hay should be made available from birth.
- Water: clean fresh water must be available at all times.



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