

FIRST MFN



Optimize your results by choosing a new concept of milk replacer

FIRST MFN

Premium Quality Skim Based Milk Replacer
for Dairy Replacements and High Potential Beef calves



PERFORMANCE

A precisely formulated product to supply the nutrients required for rapid early growth

DAIRY PRODUCTS

Over 70% of dairy products (skimmed milk powder, whey & whey permeate)

PRICE

An optimised feed at a competitive price

FIRST MFN

Designed for automatic feeder

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TECHNICAL CHARACTERISTICS

Composition

Skimmed milk, Whey, Palm oil, Buttermilk, Wheat flour, Coco oil, Wheat protein, Starch(Wheat), Sodium Chloride, Sodium bicarbonate, Magnesium sulphate, Rapeseed oil, Monopotassium phosphate, Calcium carbonate.

Contains only fats of vegetable and dairy origin

Analytical constituents (%)

Crude protein	22.0
Crude fats	19.0
Crude fibre	0.1
Crude ash	6.5
Calcium	0.9
Phosphorus	0.6
Sodium	0.4

Additives (per kg)

Antioxidants	
E321 B.H.T.	30 mg
Preservatives	
1a238 Calcium formiate	1 770 mg
1a330 Citric acid	375 mg
Vitamines	
3a672a Vitamin A	25 000 UI
3a671 Vitamin D3	10 000 UI
3a700i Vit. E (all-rac-alpha-tocopheryl acetate)	500 mg
3a711 Vitamin K3	5 mg
3a820 Vitamin B1	10 mg
3a300 Vitamin C (L-Acide ascorbique).....	150 mg
Trace-element	
3b103 Iron (Ferrous sulphate, monohydrate)	100 mg
3b405 Copper (Cupric sulphate, pentahydrate)	8 mg
3b603 Zinc (Zinc oxide)	120 mg
3b503 Manganese (manganese sulfate, monohydrate)	65 mg
3b202 Iodine (calcium iodate, anhydrous)	0.2 mg
3b801 Selenium (sodium selenite)	0.2 mg
Gut flora stabilisers	
4b1708 Enterococcus Faecium NCIMB 11181	1,5*10 ⁹ CFU

The ingredient composition declared is subject to change subject to raw material availability.

FEEDING INSTRUCTIONS

- Rate : 145 g of powder per litre of reconstituted milk.
- Warm half of the required water at 45-50° C.
- Add **Celtilait FIRST** and mix.
- Make up to the required volume with warm water.
- Feed to calves at 38 - 40° C.

HOUSEKEEPING TIPS

- Keep feeding equipment clean.
- Clean all feeding equipment thoroughly after each use.
- Turn over buckets before stacking them.
- Store bags in a dry place.
- Close bags after each feeding.
- Make sure to feed at the correct temperature (38-40°C).
- Make sure fresh clean water is available at all times.
- Regular quality certification of your water supply is recommended.

INDICATIVE FEEDING PROGRAMME

2 meals per day (concentration 145 gr of reconstituted milk)

Age	Volume/meal	Number of meal/day	Milk powder + water	
1 - 4 th day	2,0 / 2,5 litres	2	Colostrum	Minimum 4 litres colostrum before 10/12 hours of life
5 th day in the morning	2,0 litres	1	HYDROPLUS	Water + straw or hay + dry feed ab libitum
5 th day in the evening	2,5 litres	1	0,360 kg	
6 - 7 th day	2,5 litres	2	0,360 kg	
2 nd week	3,0 litres	2	0,430 kg	
3 rd to 6 th week	3,5 litres	2	0,500 kg	
7 th week	2,5 litres	2	0,360 kg	
8 th week	2,5 litres	1	0,360 kg	
9 th week	2,5 litres	1	0,360 kg	
10 th week	2,5 litres	1	0,360 kg	
11 th week	Weaning when the calf consumes at least 2 kg dry feed / day			

1 meal per day from the 3rd week (concentration 200 gr of reconstituted milk)

Age	Volume/meal	Number of meal/day	Milk powder + water	
1 - 4 th day	2,0 / 2,5 litres	2	Colostrum	Minimum 4 litres colostrum before 10/12 hours of life
5 th day in the morning	2,0 litres	1	HYDROPLUS	Water + straw or hay + dry feed ab libitum
5 th day in the evening	2,5 litres	1	0,360 kg	
6 - 7 th day	2,5 litres	2	0,360 kg	
2 nd week	3,0 litres	2	0,430 kg	
3 rd week	4,0 litres	1	0,800 kg	
4 th to 6 th week	4,5 litres	1	0,900 kg	
7 th week	3,5 litres	1	0,700 kg	
8 th week	2,5 litres	1	0,500 kg	
9 th week	2,0 litres	1	0,400 kg	
10 th week	2,0 litres	1	0,400 kg	
11 th week	Weaning when the calf consumes at least 2 kg dry feed / day			



Memo Colostrum :

- Be careful of hygiene : colostrum collection (udder, collection bottle, etc...)
- Assess the quality of colostrum (colostrometer, refractometer)
- Feed immediately after milking or refrigeration
- 2 litres within the first 4 hours of life, then 2 litres within 12 hours.

Distributed by :



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