Blossom *Dairy and Beef*

Blossom is formulated to achieve the growth rates needed for high performance dairy and beef calves.

Usage

Designed for use as a complete replacement for cow's milk.

Description

A pale cream coloured powder which mixes instantly in cold or warm water. The product has a creamy/vanilla aroma.

Analysis

oil	Protein	Fibre	Ash	Moisture
18%	23%	Nil	7.5%	4%
Vitamin A 25,000 iu/kg	Vitamin D3	Vitamin E	Selenium	Copper
	6,000	250	0.4	10
	iu/kg	iu/kg	mg/kg	mg/kg

Presentation

Blossom Easymix – Ideal for once and twice a day feeding as well as ad-lib systems which require instant mixing powder.

Blossom Freeflow – Ideal for use with any Automatic Feeder.

Packaging

 60×20 kg bags packed into multiwall paper sacks with poly-liners onto one wooden 4-way pallet: 1.2 tonnes.

Storage

Store below 25°C in a dry area. Shelf life is 15 months from date of manufacture.







Blossom Easy Mix

Ideal for once and twice a day feeding and some ad-lib systems

Bucket Feeding

Mixing Rate

100 grams of milk replacer mixed with water to make one litre of mixed milk (ie 10% solids, equivalent to 1lb in a gallon of mixed milk).

Mixing and Feeding

Add the milk replacer to half the required volume of warm water (40°C) and whisk into an homogenous solution. Top up to the correct volume with water and whisk lightly.

Do not feed at a temperature over 37°C.

Feeding recommendations below are for a calf entering the unit at 40kg.

Quantities may be reduced proportionately for smaller calves or increased for larger calves and when faster growth rates are required.

Twice a day Bucket Feeding

Days in the unit	am Litres per calf	pm Litres per calf
1-4	1	1
5	1.5	1.5
6	1.75	1.75
7-weaning	2	2

Once a day Bucket Feeding

Days in the unit	am Litres per calf	pm Litres per calf		
1-2	1	1		
3	1.5	1.5		
4	1.75	1.75		
5-6*	2.25	Change to once a day feeding		
7-weaning	2.75			

^{*} From day 5 increase concentration of milk to 165 gram
of powder in one litre of mixed milk

Machine Feeding

Blossom Easymix is suitable for use in some automatic feeders requiring an instant type milk powder. Also suitable for semi-automatic feeding, paddle and circulation systems such as Spring, Power and Liscaroll Feeders.

Dairy Calves

Calibrate the feeder so that milk is reconstituted at 10% solids and keep at this concentration throughout the rearing period.

Batch Rearing

Calibrate the feeder so that milk is reconstituted at 8% solids. Once the calves are drinking satisfactorily, gradually increase the concentration up to a maximum of 12% solids over a two to three week period.

Weaning

Weaning can be encouraged by adjusting the feeder to feed cold milk or periodically offering only water through the teat. Allow less time on milk each day and more on water over the final 10 day period.

