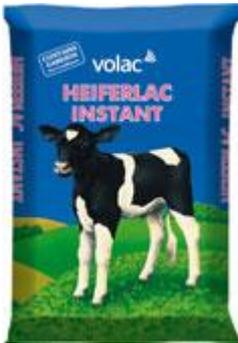


# TAYLORS FYFIN LTD VOLAC FEED RANGE

volac



# HEIFERLAC®



**Heiferlac** was developed specifically for the modern dairy heifer calf and offers very high levels of pure dairy protein, lactose and a specially selected blend of vegetable oils.

Heiferlac has been formulated after careful consideration of the effect the first few weeks of life can have on the modern dairy cow when she joins the milking herd. It helps deliver the rapid early frame growth necessary to achieve high target weights to bulling and beyond.

Heiferlac is ideal for once and twice a day feeding, cold ad-lib (pH 5.8) and some ad-lib systems requiring an instant mixing powder.

## Analysis

<b>Protein</b> <b>26%</b>	<b>Oil</b> <b>16%</b>	<b>Ash</b> <b>7%</b>	<b>Fibre</b> <b>0%</b>
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## Heiferlac mixing rate

### For high performance

150 grams of milk replacer in one litre of mixed milk (ie 15% solids, equivalent to one and a half pounds in one gallon of mixed milk).

### Availability

Heiferlac is available as an instant mixing powder in 20 kg bags.

### Volac mixing kit

An easy way of measuring our Volac calf milk powders to ensure they are mixed at the correct concentrations and fed at the correct temperature every time.

# BLOSSOM®



Blossom has formed the heart of the Volac range of milk replacers since its launch in the early 90's. It is formulated to achieve the required growth rates to maximise lifetime performance for both dairy and beef calves.

Blossom Easymix is ideal for once or twice day feeding and some ad lib systems requiring an instant mixing powder.

Blossom Freeflow is ideal for use through the Volac automatic calf feeder and any feeder requiring a free-flowing type powder.

## Analysis

<b>Protein</b> <b>23%</b>	<b>Oil</b> <b>18%</b>	<b>Ash</b> <b>7.5%</b>	<b>Fibre</b> <b>0%</b>
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## Blossom mixing rate

100 grams of milk replacer in one litre of mixed milk (ie 10% solids, equivalent to one pound in one gallon of mixed milk).

## Availability

Blossom Easymix is available as an instant mixing powder in 20 kg bags.

Blossom Freeflow is available as a freeflowing powder in 25 kg bags.

## Volac mixing kit

An easy way of measuring our Volac calf milk powders to ensure they are mixed at the correct concentrations and fed at the correct temperature every time.

# Enerlac



Enerlac has been developed specifically for modern beef enterprises and traditional dairy units to give exceptionally cost effective growth rates. The formulation is high in lactose and oil levels to provide a very high energy feed for well grown, good looking calves. Particularly suited to use with automatic rearing systems.

Enerlac Instant is ideal for once or twice day feeding and some ad lib systems requiring an instant mixing powder.

Enerlac Freeflow is ideal for use through the Volac automatic calf feeder and any feeder requiring a freeflowing type powder.

## Analysis



## Enerlac mixing rate

100 grams of milk replacer in one litre of mixed milk (ie 10% solids, equivalent to one pound in one gallon of mixed milk).

## Availability

Enerlac Instant is available as an instant mixing powder in 20 kg bags.

Enerlac Freeflow is available as a freeflowing powder in 25 kg bags.

## Volac mixing kit

An easy way of measuring our Volac calf milk powders to ensure they are mixed at the correct concentrations and fed at the correct temperature every time.

# ASGold



ASGold is a calf electrolyte with added fibres to promote a healthy gut for calves and lambs. It should be used where there are signs of digestive disturbance (diarrhoea), or as directed by your vet.

ASGold can be fed on it's own, mixed with water, or added to milk replacer or whole milk.

## Analysis

<b>Protein</b> <b>3%</b>	<b>Oil</b> <b>1%</b>	<b>Ash</b> <b>14%</b>	<b>Sodium</b> <b>4.1%</b>	<b>Fibre</b> <b>8%</b>	<b>Chlorides</b> <b>5.4%</b>	<b>Potassium</b> <b>0.9%</b>
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## Features and Benefits



No need to withdraw milk or milk replacer



Contains electrolytes and glucose to rehydrate calves and lambs effectively



Contains natural plant fibres and pectins to help maintain a healthy gut



Aids recovery from digestive upsets



An ideal first feed for bought-in livestock

## Farm Trials

A survey of twelve farms using Volac ASGold found that of 126 calves with mild digestive disturbance, 115 were cured within three days and the remainder in five days. Of forty eight calves

with severe diarrhoea, 29 were better after three days, 9 more after five days, with a further ten requiring further treatment.

	Recovered in 3 Days	Required Further Treatment	Recovered in 5 Days
Mild Diarrhoea	91%	0%	9%
Severe Diarrhoea	60%	21%	19%

**Availability**

ASGold is available in Pouches and 2.5kg and 5kg tubs.

**ASGold is also suitable for lambs.**

# ZELMO BLUE



As of 1 January 2008, a new EU regulation required all feed for organic ruminants to be of 100% organic origin.

In response, Volac has teamed up with Europe's leading organic milk replacer supplier to develop an organic calf milk replacer.

## Analysis



## Features and benefits

They based product with formulation based on Volac Blossom, the UK's Number One milk replacer.

Made using pure organic dairy proteins to promote high digestibility.

Certified for use in organic systems by SKAL.

Suitable for use in all computerised and some automatic calf feeders.

## Availability

Zelmo Blue is available as an instant powder in 25 kg bags.

# CALF VOLOSTRUM®



A natural alternative to colostrum for feeding when maternal colostrum is unavailable or in short supply.

Calf Volostrum has become particularly popular with beef suckler and dairy herds and should be part of the essential supplies on every unit.

## Analysis

<b>Protein</b> <b>76%</b>	<b>Oil</b> <b>8%</b>	<b>Ash</b> <b>3%</b>	<b>Lactose</b> <b>8%</b>	<b>Moisture</b> <b>5%</b>
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## Features and Benefits

- Highly digestible source of energy
- Consistent quantity and quality guaranteed
- Hygienic, easy to use individual pack
- 2 year shelf life
- Vital stand-by
- Independently tested



Comparison to Cow Colostrum		
	1.4 Litre Feed of Volac Calf Volostrum	1.4 Litre Feed Cow Colostrum
Protein	342g	196g
Oil	36g	94g
Lactose	36g	38g
Minerals	14g	14g
Total Solids	428g	342g

### Trialwork

#### Royal Veterinary College controlled trials

In a controlled trial, 150 calves were divided into three groups. Group 1 suckled colostrum from the cow for up to 24 hours after birth, Group 2 were given both colostrum and Volac Calf Volostrum and Group 3 were given Volac Calf Volostrum only.

Results showed that the calves given Volac Calf Volostrum were as healthy and viable as calves in the other two groups. Indeed weight gains to 6 weeks exceeded those for calves given colostrum only: conclusive proof that Calf Volostrum supplies complete protection and energy.

#### Commercial farm trials

Approximately 750 calves were involved in trials on 40 commercial farms in the UK and Ireland, covering a wide range of breeds and management systems. The trials clearly showed Volac Calf Volostrum to be an effective alternative to colostrum. Farmers commented both on the product's ease of use and that the Volostrum-fed calves looked healthier and livelier.

### Availability

Calf Volostrum is available in 450g pouches and tubs containing 20 x 225g sachets.