



For Calves Fed Fresh Milk & Milk Replacer



Milkshake Boosts Health and Immunity of Calves Fed Milk.



Nutrients to support growth and health for calves fed cows milk & milkreplacer for the first 12 weeks of life





# Why should we use MILKSHAKE<sup>®</sup>?

#### 1.What is MILKSHAKE<sup>®</sup>?

It is an additive for milk or milk replacer to support the health of the calf and aid the digestion of milk through increased immunity digestive enzyme activity in the calf.

#### 2.Why should MILKSHAKE<sup>®</sup> be fed to Calves?

All recent research shows that the more we can grow a calf pre weaning, the more milk that calf will give over her lifetime lactations in the milking system.

#### 3.Benefits of accelerated calf growth?

- Reaching breeding age sooner.
- An improved ability to withstand infectious challenges.

#### 4.Will MILKSHAKE<sup>®</sup> help with diarrhoea?

Yes Milkshake reduces nutritional diarrhoea and boosts immunity.

# 5.What increased growth rates can be expected with MILKSHAKE<sup>®</sup>?

Increased calf growth rates of 15% (Teagasc Moorepark Ireland Trials).

#### 6.Is MILKSHAKE<sup>®</sup> only suitable for whole milk?

It is highly recommended to feed milkshake in both milk replacer and whole milk.

#### 7.Does MILKSHAKE<sup>®</sup> have other nutrients?

Yes milkshake is fortified with extra minerals and trace elements and anti diarrhoea factors which boosts the health of the calf and improves growth rates.

#### 8.What are the antibodies in MILKSHAKE<sup>®</sup>?

Antibodies for rotavirus, coronavvirus, e coli, and salmonella are added. They will not cure disease but help reduce the effect of these organisms in the gut and reduce the risk, severity and spread of disease.

**9.How many litres will a bucket of MILKSHAKE<sup>®</sup> treat?** A bucket will treat over 2200 Litres of milk.

#### 10.What is the recommended feeding rate?

15g (1 scoop) will treat 5 litres of milk or milk replacer.

#### 11.When should MILKSHAKE<sup>®</sup> be fed to the Calf?

Milkshake should be fed from the second feed onwards until weaning.

## 12.Other important factors while feeding calves MILKSHAKE<sup>®</sup>

- Always have fresh water available.
- Palatable concentrate should be offered from 4 days old.
- A good source of fibre should always be available to the growing calf e.g. Straw/Hay.

#### 13.I have more questions about MILKSHAKE<sup>®</sup>?

Inform Nutrition is more than happy to answer any question you may have with regard to calf growth and nutritional support.



### **MILKSHAKE®** Supports:

 Increased Calf Growth Rates of 15%  The Reduction of Nutritional Diarrhoea  Higher Whole Milk Intake  Improves Digestive Enzyme Activity

### **Benefits of Accelerated Calf Growth with MILKSHAKE®?**

- 15% EXTRA WEIGHT GAIN
- Improve milk yield in the heifer when she calves
- Healthier before and after weaning
- Improved growth rate after weaning
- Reaching breeding age sooner

		Levels in Cows Milk	Levels in MILKSHAKE®
Chelated	Copper	80	1,700
Chelated 2	Zinc	3,100	8,600
Chelated M	anganese	80	4,300
lodine		550	1,000
Selenium		30	120

	Levels in Cows Milk	Levels in MILKSHAKE®
Vitamin A (i.u)	370	2,000
Vitamin D (i.u)	40	400
Vitamin E (ug)	940	17,500
Vitamin C (mg)	20	67
Vitamin B1	30	2,200
Vitamin B12	5	4,000

Other ingredients in MILKSHA	KE <sup>®</sup> Target	
Organic Acids	Improving the digestability of milk	
Antibodies	Rotavirus, Coronavirus, E.coli, Salmonella	
Prebiotic	Gut Health	
Antioxidants	Immune System	
B Vitamins	Metabolism, Appetite	
Trace Elements		

### **Mixing instructions:**

We believe MILKSHAKE<sup>®</sup> to be the best product of it's kind in the world. We want you to obtain the best results, you will do so by following these instructions.

#### EASY TO USE:

For dispersion in the milk, add 500 mls of water to 4.5 litres of milk. These measures should prevent milk from curdling. If milk curdles it is safe to feed to calves, in fact after 3 minutes in the calf's stomach milk curdles.

Storage Conditions: Store in a dry place (between 5-28°C) in original container. Keep out of direct sun light. Do not freeze. Always replace lid after use.





Mervue Laboratories Unit 9 Watergrasshill Business Park, Co. Cork, Ireland. Tel: +353 (0)21 439 1080 www.mervuelab.com



Manufactured for Mervue Laboratories under Company Licence No: IEC100343 • UFAS Compound Feed Cert. No: 399 The information in this brochure is correct at the time of going to print and accurately reflects the levels of ingredients in our formulations. However levels of ingredients may vary from the levels stated in the brochure at the time of manufacture due to changes in formulations for improvement purposes or to meet current legislation. The labels on the product will reflect the levels of ingredients in the product at the time of manufacture. This does not affect your statutory rights. 71116