



MASTER
NUTRITION



Instructions for Use:

- **RDA:** one scoop (15g) per gallon of whole milk.
- **Feeding rate of whole milk should be approximately 10-15% of bodyweight (4-6 litres).**
- It is recommended to mix the required amount of Milk Shield with a small amount of warm water first, before adding to the milk. This will allow for even mixing.
- Milk Shield can be used in both bucket and automatic milk feeders.
- **One 8kg bucket will treat 533 gallons of whole milk or 2423 litres.**



License no. aIEC242503. **GMP+ FSA Assured**

Manufactured by Nutribio Ltd, Unit 1-3, Wallingstown Business Park, Little Island, Co. Cork, T45 K026, Ireland

MILK SHIELD

Milk Acidifier for Calves

Complementary Feed

- ✔ Supports enzyme activity
- ✔ Improves milk intakes and weight gain
- ✔ Promotes gut integrity and immune function
- ✔ Reduces incidences of scour



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Each 8kg contains 533 feeds

Milk shield is a milk acidifier that supports the health and immunity of calves fed whole milk. Whole milk in the stomach of the calf is digested by the formation of curds by acids and enzymes.

At times, the large amount of milk can go undigested due to insufficient quantities of acid and enzymes. Acidified whole milk, supports the calf's digestion by reducing the pH, and therefore requires less acid production.

Analysis

Analytical Constituents

Crude Protein	1.5 %
Crude Ash	3%
Crude Oil & Fats	1.5%
Crude Fibre	1%
Sodium	0%

Additives – Vitamins (per kg)

3a672a Vitamin A	600,000 iu
E671 Vitamin D3	120,000 iu
3a700 Vitamin E	5,300 mg
3a821 Vitamin B1	660 mg
Vitamin B2	1,520 mg
3a831 Vitamin B6 (Pyridoxine Hydrochloride)	160 mg
3a880 Biotin	6 mg
Vitamin B12 (Cyanocobalamin)	1,200 mg
3a300 Vitamin C	20,000 mg
3a710 Vitamin K3	66 mg
3a314 Nicotinic Acid	320 mg
3a841 Pantothenic Acid	1,200 mg
3a316 Folic Acid	30 mg

Additives – Trace Elements (per kg)

3b405 Copper (as Cupric Sulphate Pentahydrate)	400 mg
3b413 Cupric Chelate of Glycine Hydrate	400 mg
3b202 Iodine (as Calcium Iodate Anhydrous)	50 mg
3b503 Manganese (Manganese Sulphate Monohydrate)	1,300 mg
3B604 Zinc (Zinc Sulphate Heptahydrate)	2,100 mg
3B606 Zinc (Zinc Chelate of Glycine Hydrate)	500 mg
3b103 Iron (Iron Sulphate Monohydrate)	2,000 mg
3b801 Selenium (Sodium Selenite)	25 mg

Trace Element Compounds (per kg)

3b604 Zinc Sulphate Heptahydrate 8,750mg; 3b103 Iron Sulphate Monohydrate 6,560mg; 3b503 Manganese Sulphate Monohydrate 4,060mg; 3b413 Cupric Chelate of Glycine Hydrate 1,667 mg; 3b607 Zinc Chelate of Glycine Hydrate 1,923 mg; 3b405 Cupric Sulphate Pentahydrate 1,600 mg; 3b202 Calcium Iodate Anhydrous 78 mg; 3b801 Sodium Selenite 56 mg.

Composition:

Lactose, Inulin, Dextrose and Yeasts products derived from *Saccharomyces Cerevisiae*.

Key Features & Benefits:

- Supports enzyme activity and liveweight gain
- Helps improve milk intakes
- Contributes to gut integrity
- Aids in the reduction of scour
- Helps improve immune function

