

# WOMBAROO SHEEP MILK REPLACER

A nutritionally balanced milk substitute for lambs of all breeds. Use when the ewe's milk is limited or when lambs are orphaned.

## About Sheep Milk

Different species of mammals produce milk of different composition to nourish their young. The table below outlines the differences between normal cow's milk and sheep milk.

	Cow	Sheep
Solids (g/litre)	127	193
Protein %	26	29
Fat %	30	38
Lactose %	38	25
Energy(MJ/litre)	2.8	4.5

Sheep milk has a relatively high concentration of solids, with elevated fat & protein levels. The high fat content of sheep milk means that it has about 60% more energy per litre than cow's milk. This nutrient-rich milk supports the faster growth rate of lambs compared to calves. This also allows a quicker time to weaning. The protein in sheep milk is rich in sulphur-containing amino acids (eg cysteine) to promote good fleece condition.



## Benefits of Wombaroo Sheep Milk Replacer

- ✓ **Like Ewe's Milk** – formulated to match the composition of ewe's milk, with added vitamins, minerals and essential fatty acids (omega 3 & 6).
- ✓ **High in Energy** – to cater for higher energy demands of lambs, thus allowing for early weaning.
- ✓ **High in Protein & essential amino acids** – including cysteine for healthy fleece growth.

## Using Sheep Milk Replacer

- Success in rearing lambs greatly improves if they receive colostrum at birth. Lambs that don't get colostrum from the mother can be fed **Impact Colostrum Supplement**.
- Commence feeding Wombaroo after the initial feeds of colostrum. Make up milk at a concentration of 200g per litre, in accordance with the directions on the pack.
- Milk can be stored in the fridge for a day or frozen for up to 2 weeks.
- Individual lambs or very young animals may be fed from a bottle and teat with milk warmed to about 35°C. Older animals or groups of lambs may be self-fed using a bucket system with chilled milk at 5°C (to avoid spoilage).
- Refer to the guidelines on the pack for feed rates. Do not overfeed as this can lead to diarrhoea.
- Weigh lambs regularly to verify weight gains. Body weight should increase by about 250 - 400g per day.

## Ingredients:

Whole milk solids, casein, whey protein, vegetable oils, omega-3 & omega-6 fatty acids, vitamins A, B<sub>1</sub>, B<sub>2</sub>, B<sub>3</sub>, B<sub>5</sub>, B<sub>6</sub>, B<sub>9</sub>, B<sub>12</sub>, C, D<sub>3</sub>, E, K, biotin, choline, inositol, calcium, phosphorus, potassium, sodium, magnesium, zinc, iron, manganese, copper, iodine, selenium.

<b>Analysis:</b> Protein	30%
Fat	35%
Ash	5%
Moisture	4%
Energy	23 MJ/kg

Available in 5kg, 10kg & 20kg packs.