Lamb Volostrum®

A natural alternative to colostrum.

Volac Lamb Volostrum's guaranteed high level of proteins and oil supply a readily available source of nutrients and energy to help get the lamb off to a good start in life and guard against hypothermia.

Typical Analysis



Easy Mixing

✓ Vital Energy Boost

✓ 100% Natural

Mixing

50g of Lamb Volostrum is sufficient for one lamb feed when mixed with water. To mix, gradually pour 50g of loose Lamb Volostrum powder or the contents of one sachet into 100ml of warm water (40°C) whilst mixing vigorously with a whisk, to make up a total volume of approximately 140ml. Continue whisking until the mixture is smooth. Due to the high protein content of Lamb Volostrum, you will need to whisk thoroughly for a minimum of 30 seconds to ensure an even mix.

When using as a supplement - Mix at the rate of 25g of Lamb Volostrum powder with 50ml of warm water (40°C), to make up a total volume of approximately 70ml.

Packaging

500g pouch providing 10 feeds as a natural alternative or 20 feeds as a natural supplement.

2.5kg tub providing 50 feeds as a natural alternative or 100 feeds as a natural supplement.

10 x 50g single feed individual sachets in a handy dispenser.

Storage

Store at room temperature in dry conditions.





Lamb Volostrum®

Feeding

Lamb Volostrum can be given by bottle or stomach tube when used as a natural alternative to colostrum (by trained personnel only).

The lamb should be encouraged to take the entire feed as soon as possible after birth and preferably within the first 6 hours. For small lambs you should administer half the feed as soon as possible and the remainder within the first 6 hours of life.

Keeping mixed Lamb Volostrum

When necessary the Lamb Volostrum mixture can be stored in a refrigerator for a maximum of 72 hours. It should be re-warmed to 40°C by standing in a bowl of warm water (below 60°C) and then stirred before feeding.

Efficacy

As a source of nutrient; much of the mortality in new born lambs is due to a lack of nutrients and hypothermia. The high protein and energy content of Volostrum provides nutrient for maintenance of body tissues during the first hours of life. The high concentration of large globular proteins in solution may restrict the ability of bacteria to proliferate in the intestinal lumen and thereby reduce the potential for infection.

Benefits of Lamb Volostrum

- Natural alternative to colostrum
- 38g protein per 50g (140ml) lamb feed
- Highly digestible source of energy helps reduce risk of hypothermia
- Consistent quantity and quality guaranteed
- Hygienic, easy to use individual sachets
- 3 year shelf life
- Vital stand-by in any lambing shed
- Independently tested



Lamb Volostrum®

Trials

The following results were obtained in a controlled trial conducted at Harper Adams Agricultural College. Ewes were either Dorset or Friesland producing up to 4 lambs. Lambs were born in late April.

Three treatments were evaluated:

- 1. Lambs remaining with the ewe for 24 hours.
- 2. Lambs removed from the ewe immediately after birth and given a measured amount of bulked ewe's colostrum.
- 3. Lambs removed from the ewe immediately after birth and given Volostrum.

All lambs were then reared from 24 hours on lamb milk replacer through automatic feeders.

Results	Mortality	Weight gain to 30 days, kg
1. Maternal Colostrum	Nil	11.2
2. Bulked Colostrum	Nil	10.7
3. Volostrum	Nil	10.4

A nationwide study was also undertaken involving over 70 farmers/colleges, using a wide range of flock systems and following their normal lambing routines. Farmers reported that, on the lambs dosed, Volostrum worked as well as colostrum, and was more convenient to use than cows' colostrum.





Volac EWE2® Lamb Feeder

The Ewe 2 is a warm milk feeder for rearing orphan/surplus lambs which saves valuable time during one of the most labour intensive periods of the year.

Key Features and Benefits

- Sits outside the pen Ensures optimum safety and avoids spillages
- Durable 300w steel heater element
- Not made from glass so unlikely to break
- Easily controlled thermostat
- Allows complete control over the temperature
- Comes with minisucklers, non return valves and silicone tubing
- Complete unit ready for use no additional equipment needed
- Milk consumed little and often Less risk of digestive upsets



EWE2 PLUS



50 litre capacity to rear up to 40 lambs



25 litre capacity to rear up to 20 lambs

Volac Ireland. Church Street, Killeshandra, Co. Cavan Lo Call: 00800 86522522

