

# ColoZen™

## **COLOSTRUM SUPPLEMENT** **A cost effective life-saving colostrum supplement** **for new-born lambs/kids**

**ColoZen™** is especially useful for multiple births, fostering and orphan lambs/kids.

All new-born lambs/kids will benefit from one three (3) ml dose of **ColoZen™**. With orphan or fostered lambs/kids give one three (3) ml dose immediately and a second two (2) hours later.

**ColoZen™** is a unique formulation of readily available energy and protective immunoglobulins. The immunoglobulin mixture in **ColoZen™** activates the immune system and protects against infectious diseases. Vitamin A and Vitamin B<sub>12</sub> are added to **ColoZen™** as nutrient supplements. Vitamin B<sub>12</sub> deficiency, a major animal health problem in New Zealand, leads to wasting, anaemia and lack of co-ordination. Young animals become listless and fail to thrive. Vitamin A assists intestinal tissue development and promotes beneficial microbial intestinal flora colonization. The sugars and proteins are readily absorbed and immediately utilised for energy by the lamb/kid.

### **Instructions for Use**

**ColoZen™** is a two pack formulation.

- 1) Immediately before use add the contents of the diluent container to the **ColoZen™** container. Shake vigorously for at least 2 minutes.
- 2) As soon as possible after birth, administer one dose (3 ml) of **ColoZen™** to each lamb/kid with the supplied plastic pipette.
- 3) **ColoZen™** must be administered within 48 hours to be effective.
- 4) For mothered lambs/kids one dose is sufficient. For orphan and fostered lambs/kids two or three doses at two-hourly intervals is required.
- 5) Best results are achieved by inserting the applicator well into the lamb/kids' throat.
- 6) Rinse applicator thoroughly after finishing the days' applications

### **Stability and Storage**

- In the separate bottles the material is stable for 2 years.
- When mixed the formulation is stable for 2 months in the refrigerator (4-8°C).

**Additional information** on **ColoZen™** is available from the manufacturer.

The manufacturer can be contacted at the address below or at: [colozen@pharmazen.co.nz](mailto:colozen@pharmazen.co.nz)