

**Supporting Lamb Vitality, Immunity & Growth** 











### 1. What is Lamb AID?

Lamb AID is a unique formula for supplementing essential vitamins and minerals to boost:

- Activity and vitality, appetite, sucking and thus colostrum intake in new-born lambs
- Boost energy levels in new-born lambs
- Support the immune system and gut health
- Improve growth rate in lambs

# 2. What are some of the benefits you may see from using Lamb AID?

- Better intakes of Colostrum
- Improved Growth Rates in the New born Lambs
- Increased Immunity
- Less Diarrhoea

### 3. What does Lamb AID contain?

LAMB AID contains the following components:

- C-Guard- The Unique Blend of Essential Oils
- Fat soluble vitamins A, D, E and K
- Water soluble vitamins B, C
- Trace elements and chelated mineral

### 4. What is C-Guard®?

C-Guard is a unique blend of essential oils developed by Mervue Laboratories. It is formulated to support the natural management of immunity and gut health. C-Guard also helps to stimulate activity and appetite in the new-born lambs.

# 5. When should LAMB AID be fed? LAMB AID should be fed:

- As soon as possible after birth, to boost activity and colostrum intake
- As a support for growth and gut immunity
- As a tonic for weaker lambs or recovering from disease or diarrhoea







### **University Studies**

Benefits of administering LAMB AID to lambs in two commercial sheep flocks in Thuringia, Germany, age between 15-91 days, that had a history of coccidiosis outbreaks.

- The groups that received LAMB AID gained on average 34.3g/day more than unsupplemented lambs
- The groups that received LAMB AID had much lower average coccidia oocyte counts compared with unsupplemented controls.
- Lambs that received LAMB AID had a much greater percentage of normal faecal consistency scores than unsupplemented controls.



### Vitamin E & Selenium in LAMB AID

Vitamin and Selenium in LAMB AID works as an antioxidant in tissue, it prevents deficiency predisposing sheep to muscle damage (myopathy).

## Selenium in LAMB AID works as an essential element for lambs and has a variety of roles:

- As an anti-oxidant in conjunction with vitamin E to prevent and repair cell damage
- In immune function
- In growth and fertility.

### White Muscle Disease

A deficiency of Vitamin E and Selenium can cause white muscle disease (WMD) in lambs and weaners, scouring, ill thrift and lowered wool production in weaners and hoggets and infertility in ewes. If able to stand, affected lambs have a stiff, stilted gait and an arched back, they exhibit muscle trembles and weakness. Affected lambs die within a few days.

Selenium and Vitamin E have roles in the prevention of muscle damage by oxidants produced during tissue metabolism. The combined Selenium and Vitamin E in LAMB AID works as a preventitive treatment.

LAMB AID reduces the likelihood of muscle damage from combined deficiencies of Selenium and Vitamin E.

### **Storage Conditions:**

Store in a dry place (between 5-28°C) in original container. Keep out of direct sun light. Do not freeze.

### FEEDING INSTRUCTIONS:

### **NEW BORN LAMBS:**

Feed 3ml per new born lamb under 6kg, repeat after 5 days.

Lamb under 12kg - Feed 6ml per lamb - repeat after 5 days Lamb over 12kg - Feed 10ml per lamb - repeat after 5 days

### **FEEDING INSTRUCTIONS:**

### **NEW BORN LAMBS:**

Orally feed during the critical period after birth.

Feed 5ml to new born lambs within the first 12 hours of life. Repeat when necessary for weaker lambs.









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