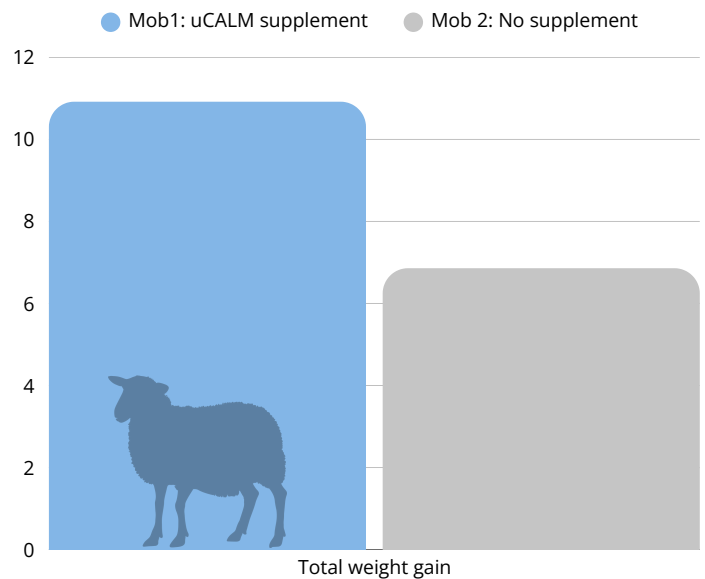




DIT AgTech

uCALM Supplement Lamb Feedlot Trial Results

- ✓ **Increased daily weight gain**
Additional weight gain of 4.06kg (live weight)
- ✓ **Increased price per head**
Net gain of \$15.92 per head compared to the control mob
- ✓ **No mortalities**
- ✓ **Visible reduction in stress during handling**



“

Lambs are calm and settled when handling in yards and in the pen.
NO shy feeders and NO mortalities.”

**Jason Elliot, Stock Route Rd Feedlot
Ouyen, Victoria.**

Improve performance & reduce stress in lambs with uCALM

A source of dextrose, magnesium, nitrogen, phosphorus and other key trace elements.

Total consumption of uCalm over 28 days: 15.16Lt / \$151.62

Cost per head: **2.4c per hd/day**



Overview

The uCalm supplement trial, conducted at Stock Route Rd Feedlot in Ouyen, Victoria, in collaboration with Elliotts Rural Services, aimed to evaluate the effectiveness of DIT AgTech's uCALM supplement on lambs' growth, calmness, and overall health. The trial compared two groups: one receiving uCALM with uDOSE™ Mini (UD-23-01-0189) and the other receiving no supplements.

Trial details

- **Duration:** 28 days (from 12/06/2024 to 10/07/2024)
- **Lambs:** 447 XB lambs, randomly split into two mobs
 - Mob 1: 224 lambs (received uCALM supplement)
 - Mob 2: 223 lambs (no supplement)
- **NO DRAFTING** was done to separate smaller, lighter, or shy feeder lambs from the bigger ones.



Key findings

Mob 1 (with uCALM Supplement)

- Initial average weight: 38.21 kg
- Final average weight: 49.13 kg
- **Total weight gain: 10.92 kg**
- Daily weight gain: 390 grams/day
- Mortality rate: 0%

Additional observation: lambs were noticeably calmer and more settled during handling.

Mob 2 (with No Supplement)

- Initial average weight: 38.19 kg
- Final average weight: 45.05 kg
- **Total weight gain: 6.86 kg**
- Daily weight gain: 245 grams/day
- Mortality rate: 0%

Additional observation: lambs were more flighty and had more shy feeders.

Economic impact

- ✓ Total cost of uCALM over 28 day period: 64.52 cents per head
- ✓ Additional weight gain: 4.06 kg live weight (1.95 kg dressed weight)
- ✓ Economic net return (minus product costs): **\$15.92 per head** at \$8.50/kg over the hooks price

Conclusion

The uCALM supplement significantly improved lambs' growth rates, calmness, and overall health. This trial demonstrates that uCALM not only enhances weight gain but also provides economic benefits by improving feed efficiency and reducing stress-related issues in lambs.

To discuss further how uCALM can benefit your livestock, please contact us.

 1300 123 348  sales@ditagtech.com.au  www.ditagtech.com.au

 Contact for product testimonial: Mal Brady - 0428 500 027