

## LIQUITHRIVE LAMB® BRECON AGRICULTURAL COLLEGE STUDY



THIS WAS AN INDEPENDENT TRIAL DESIGNED AND SUPERVISED BY SENIOR STAFF AT THE BRECON AGRICULTURAL COLLEGE (NPTC GROUP).

### OBJECTIVE

The objective of the independent trial was to assess if there were benefits from supplementing with Liquithrive Lamb and if there were, to quantify them.

### METHODOLOGY

- 150 ewe lambs (Lleyns) were selected, all the lambs were from ewes that had been drenched with Liquithrive Sheep pre-lambing and were in good health and condition.
- The lambs were all carefully checked, weighed and birth details noted (singles, twins, triplets).

3. The 150 lambs were then split randomly into three groups:

- those receiving no Liquithrive Lamb.
- those receiving 10ml dose at weaning.
- those receiving 15ml dose at weaning.

### ASSESSMENT

All the 150 lambs were weighed at eight weeks and twelve weeks after the start of the trial and all details recorded.

### TRIAL CONCLUSIONS

- DRENCHING WITH LIQUITHRIVE LAMB HAD A SIGNIFICANT EFFECT ON DAILY LIVE WEIGHT GAIN (DLWG).
- LAMBS GIVEN 15ML OF LIQUITHRIVE LAMB SHOWED ALMOST DOUBLE THE DLWG OF LAMBS NOT DRENCHED.
- LAMBS GIVEN 15ML LIQUITHRIVE LAMB, ON AVERAGE, INCREASED LIVE WEIGHT GAIN BY 2.92KG MORE THAN LAMBS NOT DRENCHED.

### A GRAPH ILLUSTRATING THE LIVE WEIGHT GAIN OF LAMBS AT 24 WEEKS OLD

