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**12% MORE LIVELWEIGHT GAIN
ON CROPS**



**STOCKMINS
CROP GRAZER PLUS
GREEN FEED SUPPLEMENT FOR SHEEP**

Product Experience Trial Summary
StockMins-Crop Grazer Plus vs Causmag, Lime & Salt



AusFarm Nutrition Products

StockMins-Crop Grazer Plus User Experience Trial 1 Crop Grazing

Trial Purpose: Compare the performance of lambs supplemented StockMins-Crop Grazer Plus Green Feed Supplement (CG+) versus Causmag, Lime and Salt (CLS) when grazing wheat crops in winter.

Class of livestock: Second cross lambs of mixed sex

Number of livestock: Control flock (CLS) 228 lambs. Trial flock (CG+) 238 lambs.

Average induction weight: CLS = 36.8kg lwt. CG+ = 36.3kg lwt.

Feed on offer: Wheat crop plus ad-lib barley grain.

Supplementation period: 18 days.

Feeding method: Free-access in clean tubs (20L drums cut in half). 1 tub per 50 lambs.

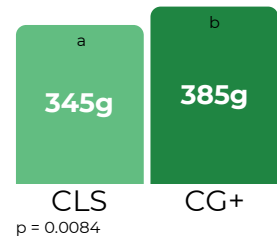
Data collection: Liveweights of all lambs on crop induction and exit.

Results

12% Higher Average Liveweight Gain

The flock offered CLS recorded an average of 6.21kg lwt gain over the 18 day trial period (345g/hd/day), while the CG+ group averaged 6.93kg lwt gain (385g/hd/day).

Average Daily Gain



To provide more insight, the results from each group were separated into three segments:

- **Top Performers:** The 25% of lambs that achieved the highest liveweight gain throughout the trial.
- **Poor Performers:** The 25% of lambs that achieved the lowest liveweight gain throughout the trial.
- **The Middle:** The remaining 50% of lambs that represent the average performers.

6% Higher Liveweight Gain for Top Performers

Comparing the average daily gain of the top performing 25% of lambs from the CLS (57hd) and the CG+ (59hd) groups, the CG+ group grew an average of 31g/hd/day (6%) more than the CLS group over the trial period.

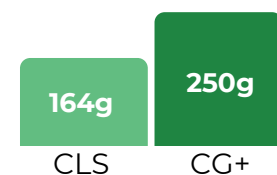
Average Daily Gain



52% Higher Liveweight Gain for Poor Performers

Interestingly, when comparing the poor performers (bottom 25%) of each group, the CG+ (59hd) group recorded an average daily gain of 250g/hd/day, 52% higher than the corresponding poor performers in the group offered CLS (57hd).

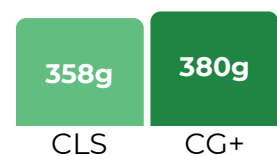
Average Daily Gain



6% Higher Liveweight Gain for the Middle

Similar to the top performers in the trial, the average daily gain of the middle 50% of lambs from the CG+ (120hd) group was 6% or 22g higher than the group offered CLS (114hd).

Average Daily Gain



Conclusion

Supplementing lambs grazing wheat crops with StockMins-Crop Grazer Plus Green Feed Supplement for Sheep can significantly boost daily liveweight gain when compared to supplementing with Causmag, lime and salt. The largest benefit is seen in boosting the performance of the tail end of the flock, reducing the weight variances in the flock and getting more lambs to market weight sooner.

For more information about StockMins-Crop Grazer Plus contact AusFarm Nutrition Products on 0412 048 055 or visit our website www.ausfarmnutrition.com