



FLOCK BOOST

LAMBING FIELD TRIAL

TRAC PERFORMANCE MINERALS

SPRING 2016, WESTERN VICTORIA

The Trial

During the Spring Lambing season for a farm in the Western Districts of Victoria, TRAC PERFORMANCE MINERALS undertook a field trial to test the economical benefit of feeding **TPM FLOCK BOOST LAMBING** to pre-lambing ewes, continuing through to lamb marking.

The loose lick minerals are a free choice mineral supplement, highly dense which is reflected in the low consumption rates. The water repellent properties of the product make it simple and easy to use. Our supplement contains essential salts, macro & micro minerals as well as Vitamins A, D & E - available with or without copper depending on requirements.

The goals of the trial was to confirm that the supplement would increase lambs at weaning - we wanted to assess survival rates and growth rates.

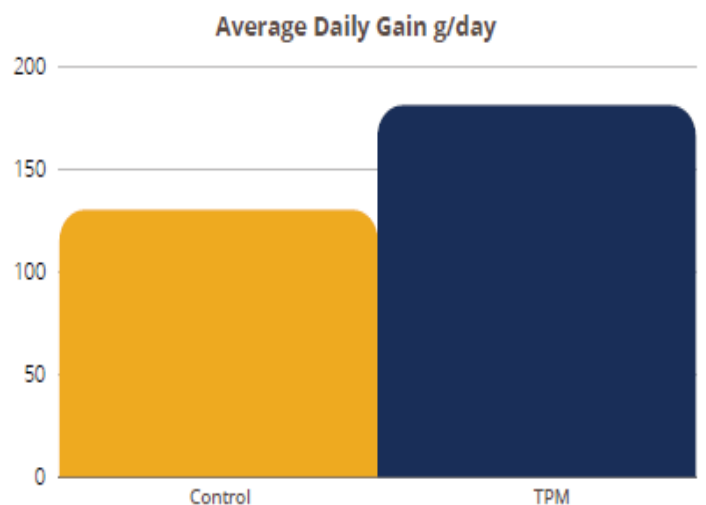
In working with the growers of Rees Farm Penshurst, Ken & Rosemary, along with their son Owen & his wife Megan Rees, we were able to put the theory into practice and deliver some real meaningful results.

— “
TESTIMONIAL FROM THE GROWER
We would be mad not to use it next year!
— Ken Rees, Rees Farm Penshurst
— ” —

\$2.81 Return
for every
\$1.00 Spent



Figure 1: Lambs from the TPM FLOCK BOOST Group



The Farm

Glenview situated in Peshurst, Western Victoria is owned and operated by Ken & Rosemary Rees and their son & his wife, Owen & Megan Rees.

The Mob

311 maiden merino ewes joined to merino rams.

The Method

The mob was summered on a mixture of Lucerne pasture and silage. The ewes were split into 2 mobs randomly and named:

CONTROL GROUP: No minerals

TRIAL GROUP: Offered **TPM FLOCK BOOST LAMBING**, three (3) weeks prior to lambing due date.

Both mobs lambed down in August on a 2 year old pasture base of ryegrass and clover, and had similar shelter plus water from the same bore. The lambs were weighed late September and again mid November.

The Results

The "Trial Group" showed enormous benefits by reducing both lamb & ewe deaths significantly and increasing growth rates, thus reducing the cost of production and increasing the bottom line of business significantly.

The Conclusion

By supporting the ewe's immune system with **TPM FLOCK BOOST LAMBING** she was able to better manage herself and her growing lamb at a time of highest nutritional demand.

**QUALITY, DEPENDABILITY & PERFORMANCE
ARE THE FOUNDATIONS OF**



**YOUR BUILDING BLOCKS FOR
BALANCED NUTRITION & IMPROVED PRODUCTIVITY**

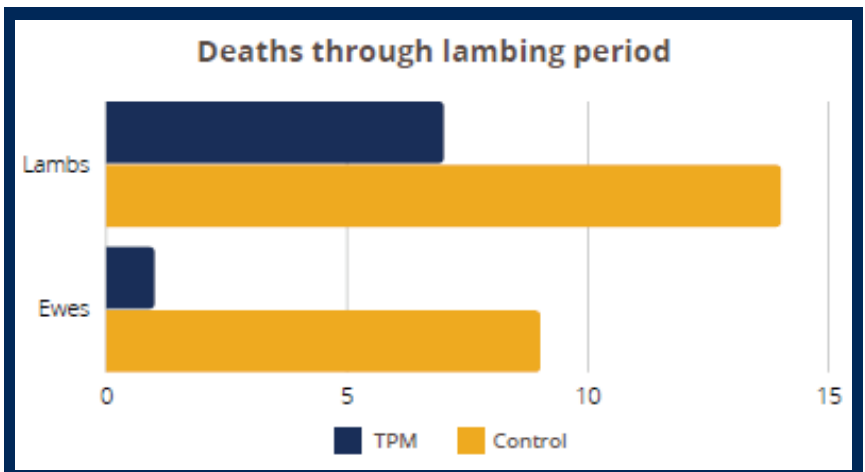


Figure 2: Ewe & Lamb Deaths from Pre-Lambing to Marking

DATA	CONTROL	TPM	DIFFERENCE
Ewe Deaths	9 (6%)	1 (0.6%)	-5.2%
Lamb Deaths	42%	28%	-14%
Lambs at Weaning	60%	68%	+8%
Average Daily Gain	130g/day	181g/day	+2.34kg LWT

COST vs BENEFIT

TPM Product Consumed	avg 28g/hd/day
Cost over 115 days	\$5.60/ewe
Return on Investment	\$281%

*Dead ewes were valued at \$150/head. HSCW valued at \$5.50/kg

Figure 3: Profitability Evaluation

For further details about this trial or the
TPM product range, please contact:

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Figure 4: Ewes from the **TPM FLOCK BOOST** Group