

# FLOCK BOOST

# LAMBING FIELD TRIAL

#### TRAC PERFORMANCE MINERALS

## SPRING 2016, WESTERN VICTORIA

#### The Trial

**During** the **Spring** Lambing season for in the Western farm **Districts** Victoria. of TRAC PERFORMANCE MINERALS a field trial to test the economical undertook 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. contains essential supplement 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!

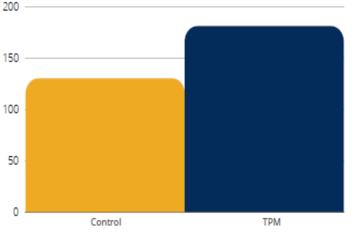
- Ken Rees, Rees Farm Penshurst

**\$2.81** Return for every \$1.00 Spent

Average Daily Gain g/day



Figure 1: Lambs from the TPM FLOCK BOOST Group



#### **The Farm**

Glenview situated in Penshurst, 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

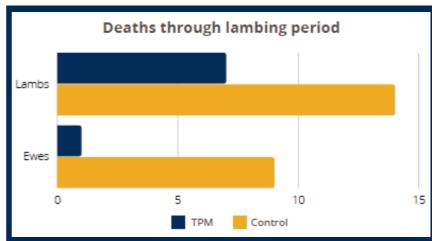


Figure 2: Ewe & Lamb Deaths from Pre-Lambing to Marking

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