

RUMINANT BOOSTS WEANER WEIGHT AND WOOL BLOOM

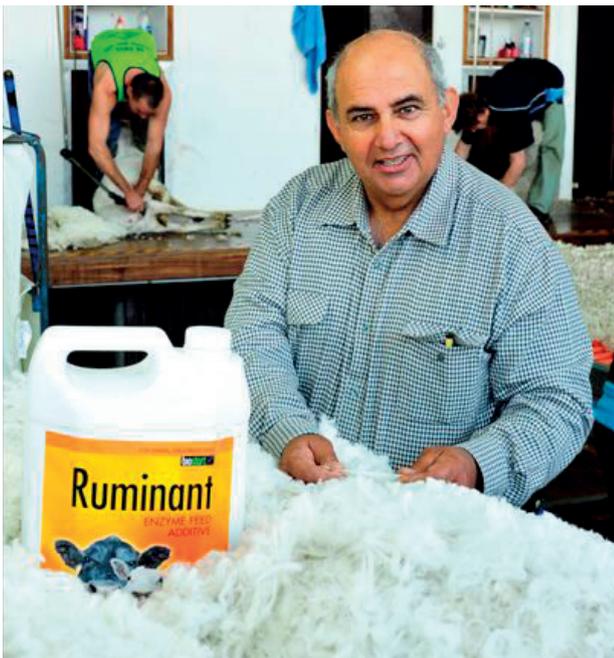
Gerard 'Moose' Stephen is a very progressive farmer who trialed Ruminant, a New Zealand-made digestive product formulated to boost stock at important times such as weaning, marking, pre-lambing and feed changes. Moose was looking for potential productivity improvements at Warrane north west of Armidale, NSW, where he is manager. The sheep and cattle station has 20,000 merino sheep, specializing in super fine Merino wool, and 2000 Angus cattle.

WEANER WEIGHT GAIN

Moose treated all his Merino weaners and x-bred lambs in 2011. This has turned out to be a great result. Moose was so impressed by how the weaners went straight on to feed as they were let out - instead of losing weight in the first few weeks of weaning, they gained weight from the start. The stockmen at Warrane were also impressed by the weaners being so easy to handle. The other big bonus was no dags or scouring. What really boosted the weaners' go-ahead was the second dose, two to three weeks later and another big win was less tail in the weaners.

FLEECE WEIGHT AND BRIGHTNESS

Moose and his classer, Brian Fittler were impressed with the brightness of the wool - best ever at Warrane. Weight gains in the wool will be monitored in 2012.



Moose with a bright merino weaners fleece.

EASY TO SETTLE LAMBS AFTER WEANING

Based on this success Moose extended the Ruminant trial to dosing his ewes and merino lambs. The 3,000 merino lambs settled well after weaning. Moose said "normally they are hard to control and it takes a few days for them to settle down, but this time they started grazing straight away and were easy to muster."

INCREASED PREGNANCIES

Maiden ewes had more twins and the dry rate was down to 3.5%, normally it is around 10-15%. This is a very good result as the maidens are joined at 18 months of age.

MINIMISE STRESS

Moose is aware of trying to minimise stress which can impact on the wellbeing of the weaners. "I keep mobs at 1,000 to try to minimise social stress and will now use Ruminant to help with feed change disorders."

BOOST STOCK CONDITION

BioStart Ruminant is a prebiotic digestion enhancer formulated to give stock a boost at important times such as weaning, pre-lambing and at feed changes.

BioStart Ruminant is powered by signal molecule technology and contains a concentrated blend of enzymes and secondary metabolites from the fermentation of selected strains of digestive bacteria; *Lactobacillus acidophilus*, *Bifidobacterium* & *Streptococcus thermophilus*. Ruminant aids in maintaining efficient rumen function through periods of stress such as weaning, transport and feed changes by ensuring the right microbes dominate the gut.

- **Increases digestive efficiency**
- **Reduces feed change stress**
- **Reduces weaning stress**
- **Increases weaner weight**
- **Increases fleece weight**

10 litres
drenches
2500
lambs



Directions for use:

Sheep		Timing	Dose	Beef Cattle	
Lambs	At marking	2ml/head	Calves	At marking	5ml/head
	At weaning	4ml/head		At weaning	10ml/head
	Prior to feed change			Prior to feed change	
	Prior to transport			Prior to transport	
Weaners	2-3 weeks after weaning	4ml/head	Weaners	2-3 weeks after weaning	10ml/head
	Prior to feed change			Prior to feed change	
	Prior to transport			Prior to transport	
Ewes & Rams	Prior to joining	4ml/head	Cows & Bulls	Prior to joining	20ml/head
	Pre lamb			At AI	
	At weaning			Prior to transport	
	Mulesing			Heat Stress	
	Prior to transport			Prior to feed change	
	Heat stress				
Prior to feed change					

Pack sizes available: 2, 5, 10 & 20 litre

MADE IN NEW ZEALAND