

BIOAKTIV FarEast

Australia: BioAktiv Reduces Cost and Mortality, Improves ADG and FCR at Kerwee



Kerwee Lot Feeders Pty Ltd

Kerwee Lot Feeders Pty Ltd manager and operational supervisor Jim Cudmore reported in 2005 on the financial benefits of using BioAktiv Salis on their beef cattle. The table below compares the parameters before and after using Salis.

Parameter	Formula	Before	After	Difference
Number of days	A	60	60	
Average feed intake (kg)	B	800	750	
Feed cost @ \$200/tonne	$C=B \times \$0.20$	\$160.00	\$150	6.25% lower feed cost
Ave. entering liveweight (kg)	D	350	350	
Ave. finish liveweight (kg)	E	455	470	
Average liveweight gain (kg)	$F=E-D$	105	120	
Average dress weight (kg)	G	218.4	230.3	
Carcass yield	$H=G/E$	48%	49%	1% higher with BioAktiv
Average gain per day (kg)	$I=F/A$	1.75	2.00	250g or 14.3% higher
Average cost/head/day	$J=C/A$	\$2.67	\$2.50	
Cost/kg liveweight gain	$K=J/I$	\$1.52	\$1.25	
Ave. feed intake/head/day (kg)	$L=B/A$	13.3	12.5	
Feed conversion ratio	$M=L/I$	7.62	6.25	17.97% better
Average number of deaths	N in O months	15 in 9 months	2 in 6 months	
Average mortality per month	$P=N/O$	1.67 ¹	0.33	80% ² lower

[\[Original report\]](#)

¹ Indicated as 1.67% and 0.33% in the original report.

² Indicated as 20% in the original report.