



Fecal Starch Economics	Competitor	Achieve
Fecal Starch % DM	5.80%	3.70%
Starch Intake (kg/day)	4.4	4.4
TTSD % of Starch	92.8%	95.3%
Starch loss (kg/day)	0.32	0.21
Grain Equivalent (kg/day)	0.546	0.357
Milk Loss (kg)	0.765	0.499
Milk Equivalent (\$/day)	\$0.40*	\$0.26*
(\$7.50/kg) Grain Equivalent	\$0.16*	\$0.10*
(Per Day \$) Totals	\$0.56*	\$0.36*

Adapted from CVAS (2016)

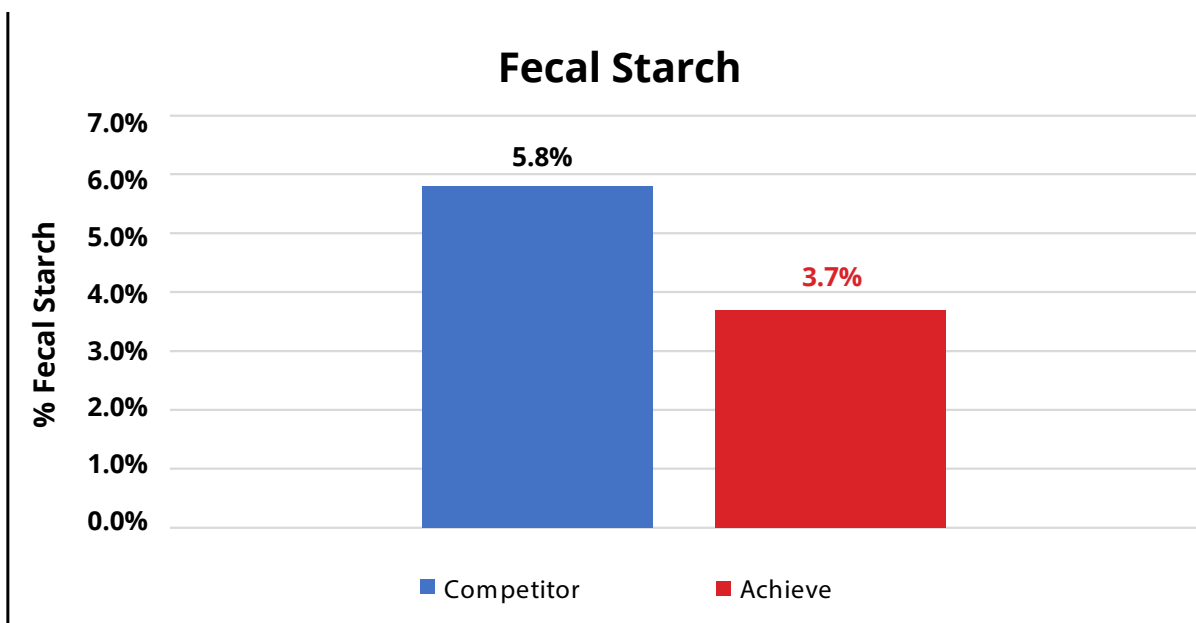
* \$ = Australian Dollar \$AUD

Diet Starch 22%

Starch Intake = (20kg DM) x (22% Starch)/100

Grain Equivalent = Barley/Wheat 50/50 mix 58% starch

Grain Price/Ton = \$290.00*



Competitor Diet	%
Grain Mix (50/50 wheat Barley, Canola & Mins)	45%
Silage Round Bale average	25%
Italian rye grass	30%

Achieve Diet	%
Grain Mix (50/50 wheat Barley, Canola & Mins)	45%
Italian rye grass	55%