



## Introducing Alkagrain®

Alkagrain is a unique, treated cereal grain which is high starch, alkaline and with increased protein.

Alkagrain incorporated into a balanced diet will improve rumen pH and function, supporting performance and animal health.

Alkagrain is a widely proven method of safely feeding higher levels of starch with home-grown cereals in diets for ruminants.

## Alkagrain provides the following advantages:

- Maximise crop utilization, as the mature grain has optimum starch levels.
- The alkalinity helps buffer rumen pH and safely increase cereal content of the diet.
- Simple production method makes Alkagrain an attractive alternative to Soda Grain.
- Reduce the risk of Sub Acute Ruminal Acidosis (SARA).
- Increased grain protein levels allow a reduction of bought in protein costs.
- Cost effective supply of both starch and protein.
- No drying costs are required.



## TYPICAL ANALYSIS OF ALKAGRAIN WITH 30kg/T APPLICATION RATE

	Alkagrain Wheat	Alkagrain Barley	Alkagrain Oats	Alkagrain Triticale
Dry Matter %	83	83	83	83
MER MJ/kg	13.5	13.0	12.0	13.0
Protein %	17.0	16.	15.0	16.0
Starch %	68.0	58.0	42.0	66.0
NDF %	12.0	20.0	33.0	13.0
рH	8.5	8.5	8.5	8.5

<sup>\*</sup>All figures are relating to a DM analysis. For other grain analysis such as Maize, please contact the FiveF office.

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