

Alkagrain

Introducing Alkagrain®

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

Alkagrain incorporated into a balanced diet will improve rumen health and function, leading to improved performance and overall 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:

- Maximum crop utilisation as the mature grain has maximum starch.
- Alkaline pH helps buffer rumen function and safely increase cereal content of the diet.
- Simple production method makes Alkagrain an attractive alternative to Soda Grain.
- Ability to push for higher animal performance whilst reducing risks of SARA.
- Increased grain protein levels allow a reduction in bought in protein costs.
- Cost effective provider of both starch and protein together.
- 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
pH	8.5	8.5	8.5	8.5

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