

Alkagrain

Producing Alkagrain[®]

Alkagrain is produced by mixing Home n' Dry pellets with the combinable ready cereal crop, quickly releasing ammonia to produce an alkaline, stable grain with increased protein content.

- ✓ Ensure the grain is fully mature before harvest.
- ✓ Make sure that the bags are knocked before use.
- ✓ Extra Home n' Dry on the top of the clamp will protect against moisture under the sheet.
- ✗ Don't spray off an under ripe crop.
- ✗ Don't consolidate the clamp, as the ammonia gas needs to circulate throughout the clamp.
- ✗ Don't harvest any green material - sugars present will cause an adverse reaction in the clamp.

Dry Matter %	Application Rate Kg/T	Depth of Grain in Store ft
85	30	11
83	30	9
81	30	7
75 - 80	35	6

**If dry matters are out of these parameters or if using dried grain please contact FiveF for advice*

PROCESSING

- ✓ A clean, dry store is required with plastic to seal the sides and top.
- ✓ **Rolled Grain Option** - Mix the whole grain with the correct quantity of Home n' Dry thoroughly before it goes through the crimper / roller.
- ✓ **Whole Grain Option** - Mix the whole grain with the correct quantity of Home n' Dry thoroughly and roll before feed out.
- ✓ Push into store, sheet and seal away from rain and water.
- ✓ Lightly weigh down the sheet.
- ✓ Leave for a minimum of 2 weeks before opening.
- ✓ Once opened protect the open face from long exposure to rain.

On our website you can find guidance videos of Alkagrain production from field to clamp.

If you have any technical and/or nutritional queries, please contact your supplier or one of the FiveF team.