

Home n' Dry

Introducing Home n' Dry®

Home n' Dry pellets are the foundation of Alkasystems technology.

Developed after extensive research and trials over 30 years ago, they are a **unique, cost effective, high protein** complementary feed that enable farmers, nutritionists and feed manufacturers to maximise the potential of their crops, feeds and diets.

Easy to use in a **ONE-STEP APPLICATION** - once in contact with moisture, Home n' Dry pellets release ammonia into the subject crop - effectively sterilising the crop.

The resultant crops and feeds are alkaline, stable, increased in protein and as the ammonia also reacts with lignin in plant cell walls, have enhanced digestibility.

The high pH in the treated materials helps buffer the rumen against excess acidity and allows a whole new approach to feeding ruminants.

Alkasystems technology utilising Home n' Dry pellets have been used in various ways to produce:

Alkalage	Processed mature cereal whole crop forage.
Alkagrain	Processed grain concentrate produced on farm or manufactured.
Alkastraw	Mature straw forage.

Home n' Dry pellets consist of approximately equal parts Feed Grade Urea and Whole Soya Bean and a small percentage of other feed ingredients to stabilise the pellet.

Once the ammonia has been released by enzyme action, a further reaction occurs leaving behind alkaline ammonium salts, mainly ammonium bicarbonate which is also an excellent rumen buffer and nitrogen source.