

PRODUCT DATA SHEET

HI STARCH WHEAT PELLET



A light coloured, well constructed highly palatable pellet with typical wheaten odours.

Pellet size is 6mm.

This product does not contain any genetically modified organisms.

Hi Starch Wheat Pellets are a combination of whole wheat and wheat bran, also known as mill run.

Hi Starch Wheat Pellets are an excellent substitute for whole argins as they are readily available and require no further processing.

Protein and Energy

Hi Starch Wheat Pellets range in protein from 13-14 percent typically.

Typical Analysis (DM Basis)

Provides good levels of metabolisable energy for ruminants at around 13 mi/Kgm. Delivered by starches and sugars.

Soluble protein is 40 percent.

Limeflour

Dry Matter 89% **Crude Protein** 13 - 14% Crude Fibre 9% Neutral Detergent Fibre 24% Acid Detergent Fibre 7% Crude Fat 3% Starch 40 - 41% **Water Soluble** Carbohydrates 7% Metabolisable Energy 13 mj/kgm **Minerals** Magnesium Oxide Equivalent 10 g/kg

15g/kg

Product Features / Unique Benefits

- Hi Starch Wheat Pellets are a source of starch and sugars for ruminant animals, the carbohydrates that are needed in the push for production gains.
- The starch in Hi Starch Wheat Pellets is converted to propionic acid in the rumen (a volatile fatty acid) which supplies the rumen with energy and act to promote fat reposition (fattening).
- Pelletising of the components increases the availability of natural components, especially starches and sugars.
- Best fed in conjunction with a source of by-pass protein to provide additional energy required for growth and lactation.
- Hi Starch Wheat Pellets are readily available, and produced by Manildra Group at their flour manufacturing plant in Manildra, N.S.W., Australia.
- When supply is contracted, there are no additional costs for storage or carry, as with domestic grain.
- -Magnesium is supplied by the inclusion of "Bolifor Mag 33"
- -Limeflour added



Feeding Levels

While valuable to production in ruminants, all sources of carbohydrate must be fed with care and in conjunction with a balanced ration.

It is recommended that Hi Starch Wheat Pellets be introduced into the diet gradually over a two week period. Recommended feeding rate for cattle is 0.5-1.0 Kg per day.

Feeding Method

Hi Starch Wheat Pellets are suitable for silo and in-shed systems. They can be used in any weatherproof environment, but are vulnerable to moisture so must be kept dry.

Storage

Cool, dry conditions away from vermin.

SUITABLE FOR FEEDING TO LACTATING DAIRY COWS AND GOATS

For Product availability and price, contact:

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