# **Tapioca** pellets



Tapioca pellets are a high-starch feed ingredient produced from the roots of the tapioca, manioc or cassava plant.

After harvest, the roots of the plant are sliced into chips and dried in the sun.

Subsequently the chips are pelleted and are mainly utilised for the production of starch for human and industrial uses and stockfeed applications.

Because it is a starch-rich feed, tapioca is used as a substitute for cereals in practically all livestock ration.

#### Features and benefits

Starch-rich, providing fast fermentable rumen available energy.

Highly available energy can be utilized to capture rapidly degradable protein concentrations from pasture into microbial protein which can be utilised for milk protein production.

The starch's provide fuel for propionate producing bacteria driving milk yield, cow condition and reproductive performance.

#### Feeding instructions

Best fed in conjunction with moderate and slow fermentable carbohydrates to prevent acidosis and to provide consistent ruminal fermentation over time.

Total dietary levels of starch and soluble sugars, NDF and effective fibre should be monitored when feeding.

Not suitable for ad lib feeding as it puts cows at risk or ruminal acidosis.

Consult your nutrionist or farm consultant to work out the most optimal inclusion level for your particular situation.

### Storage

Like all feedstuffs, tapioca should be stored dry, in bulk bins or placed on cement slabs, away from vermin and covered and protected from the weather accordingly.



## Typical analysis

Moisture	12.0%
Protein	4%
Starch	45%
Fibre	14%

note: typical analysis only, not specification.

