

PELLTECH



Borregaard LignoTech is one of the world's leading suppliers of high performance additives and ingredients to the animal feed industry.

The solution for hard running feeds

PellTech[®]

More Pellets – More Quality

PellTech is a lignosulphonate-based product that has been specially enhanced to make it more effective as a processing aid. It will increase production rate and pellet durability simultaneously, resulting in more pellets and more quality.

Certain feed ingredients cause the mill to run hard, not accept temperature, and force a reduction in throughput. This is common with DDGS, cassava, whey, lactose, fibre, new corn and high mineral levels. At typical inclusion rates of 0.25 to 1.0% PellTech can smooth out rough extrusion, allow the mill to run hotter, faster, and with better pellet quality.



Benefits of using PellTech:

- Can be used in all pelleted feeds
- Ideal for heat sensitive and hard running feeds
- Low levels of inclusion (0.25-1%)
- Better energy efficiency
- Increased productivity
- Fewer stoppages/blockages
- Extension of die and roller lifetime
- Maintains pellet quality
- Increased profit

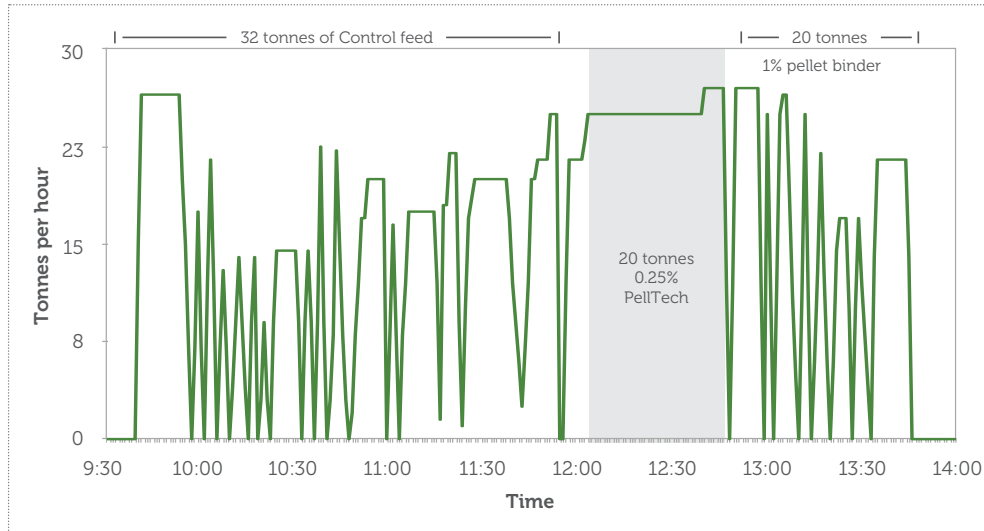


 **Borregaard LignoTech**

www.lignotechfeed.com

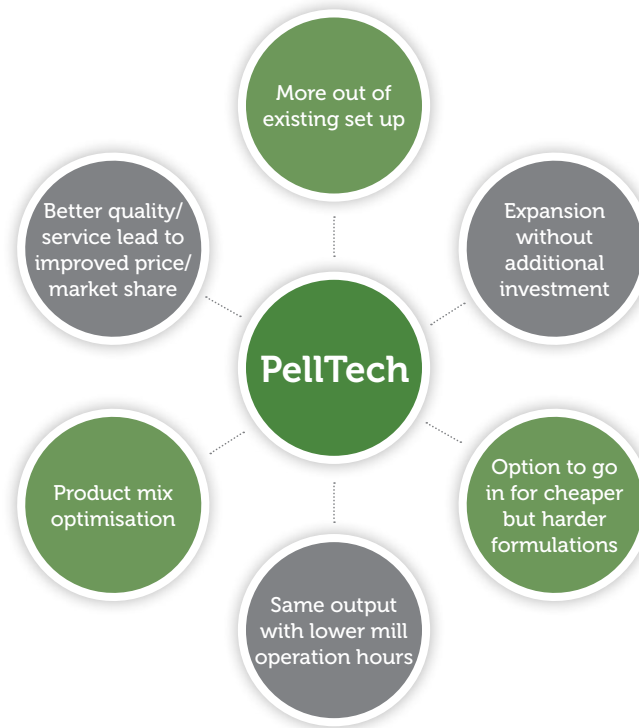
PERFORMANCE OF PELLTECH

Effect of pelleting aids on production



Trial run on a broiler finisher pellet in Thailand. 32 tonnes of control feed were batched at the start. There were 16 shut-downs while attempting to run this feed. Average production rate was 15.5 tph and pellets were of unacceptable quality. Next, 20 tonnes were batched with 0.25% PellTech and pelleted without interruption. Production rate was 26.6 tph. Finally, 20 tonnes were batched with a 1% standard pellet binder. Production was once again interrupted. PellTech is a unique processing aid for hard running feeds.

The PellTech Value Circle



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