

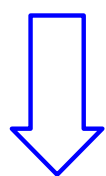


ISOFORM[®]

Success Begins in the Transition Period

Feeding Zinpro[®] IsoFerm[®] through the transition period, particularly to close-up cows, primes the rumen to efficiently support fiber-digesting bacteria while the cow transitions. Cows fed Zinpro IsoFerm in the transition period are better able to navigate immune responses and the demands of early lactation through improved protein and energy balance, reductions in fat and muscle mobilization and improved liver function while fueling the rumen for faster start-up milk.

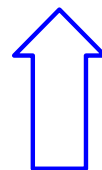
Feeding Zinpro IsoFerm to Transition Cows Yields Three Primary Benefits



Up to **80%**
Reduction
in Ketosis



24%
Improvement in
Body Weight
Maintenance



10-12%
Increased
Peak Milk

Improved Liver Function ➡ Fewer Metabolic Issues

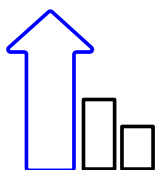


- Controlled research studies have shown up to **80%** reduction in ketosis incidence. Field application in commercial herds have shown up to **45%** reduction
- BHB* declined to **< 1.0 mmol/L** in controlled and field studies
- Improved energy status - up to **6%** greater glucose in peer-reviewed research

*Beta-hydroxybutyrate

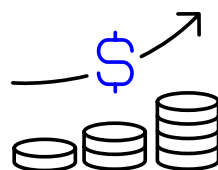
24%

Improvement
in Body Weight
Maintenance



10-12%

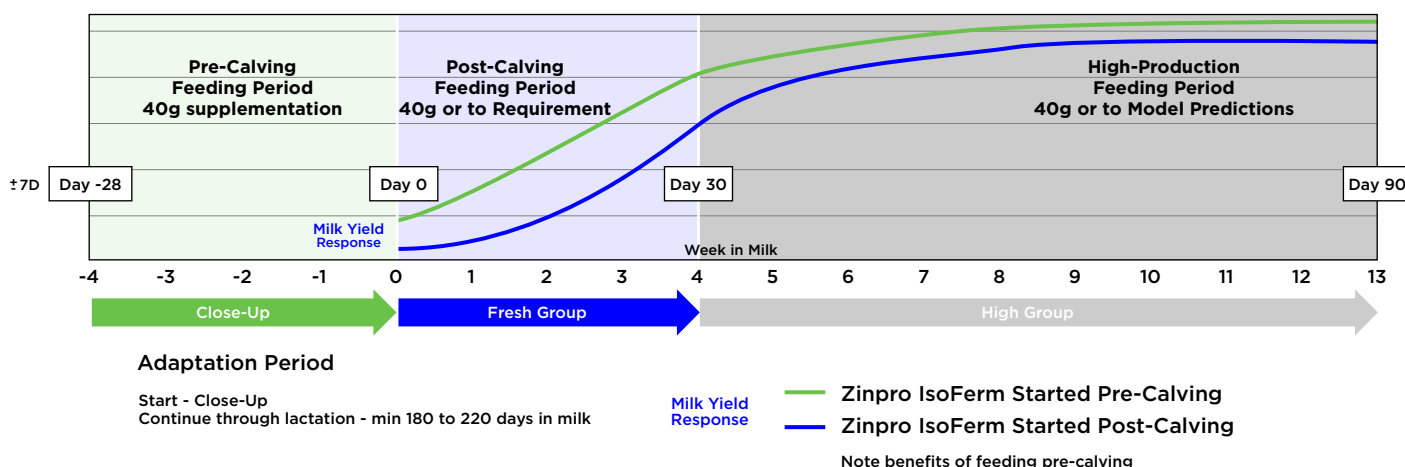
Increased
Peak Milk



**Enhanced Production and
Faster Start-Up Milk**

Controlled research at multiple institutions and field observations have demonstrated increased peak milk production. Peak response is consistently higher in multiparous cows with improved persistency.

Optimal Zinpro IsoFerm Feeding Strategy



For more information: contact your
Zinpro sales representative or visit
zinpro.com/isoferm



ISOFERM®