



ISOFORM[®]

Zinpro[®] IsoFerm[®]

Take Performance to the Next Level

Zinpro IsoFerm is a breakthrough, an essential nutrient that improves fermentation by feeding the fiber-digesting bacteria in the rumen to naturally enable cows to be better cows. It provides game-changing advancements in farm efficiency and profitability which drive operational and environmental sustainability. This unique technology is only made possible through the research, expertise and superior quality of Zinpro.

Why Zinpro IsoFerm?

Marketplace pressures demand producers do more with less to be competitive and profitable

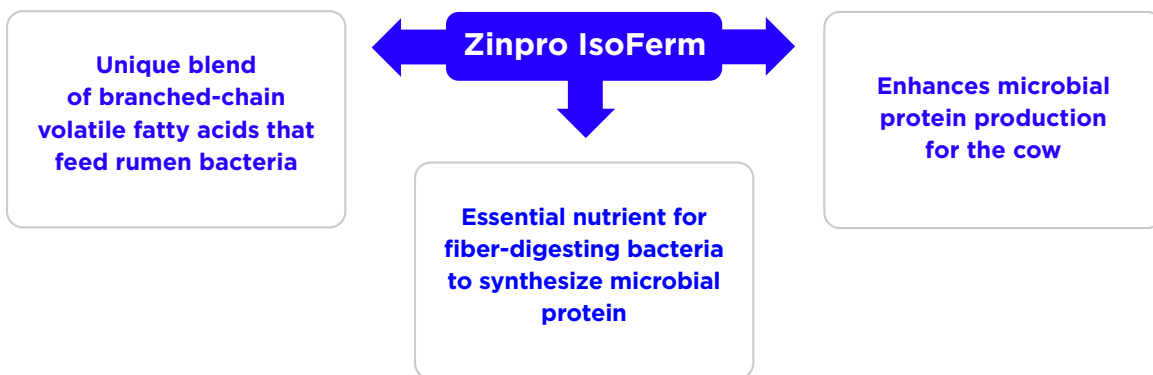
Diet trends towards lower protein diets supply less essential branched-chain VFAs

Precision nutrition that unlocks the inner potential of both the cows' performance and producers' profitability

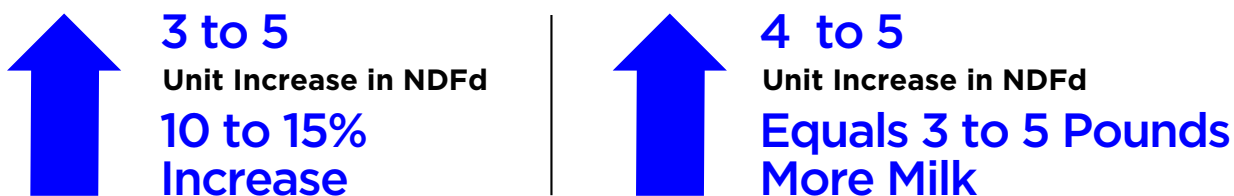
Zinpro IsoFerm Improves Efficiency and Profitability



Zinpro IsoFerm Fuels the Natural Rumen Fermentation Process



Zinpro IsoFerm Feeds Fiber Digesting Bacteria, Enabling the Cow to Do More With Less



Selecting the Right Diet is Key to Zinpro IsoFerm Performance

Low CP/True RDP (<17% CP/ <10.2% True RDP)

Low RDP increases the demand for Zinpro IsoFerm to meet animal requirements

Non-protein Nitrogen (+ 0.1 lb urea)

Fiber-digesting bacteria require ammonia + Zinpro IsoFerm for growth

High Fermentable Carbohydrates (> 30% sugar + starch)

Highly fermentable diets require more Zinpro IsoFerm

Diets with High Levels of Digestible Fiber

More substrate for fiber-digesting bacteria require more Zinpro IsoFerm

Groups with High Intakes May See Advantage

Inadequate proteolysis of true RDP sources due to short rumen residence time provides opportunity for Zinpro IsoFerm

Contact your Zinpro Representative to learn how Zinpro IsoFerm provides the confidence to improve farm efficiency and drive profits



ISOFERM®

To embrace this game-changing technology, contact your Zinpro representative today or go to zinpro.com/isoferm