

11CFT CORN FIBER TECHNOLOGY



Pioneer® brand 11CFT is a revolutionary, corn silage product designed to:

- improve Fermentation and keep Pit Face Cooler for longer
- improve fiber digestibility and dry matter intake
- facilitate higher corn silage ration inclusion rates

Available as a water-soluble product in packaging suitable for use in tank mixes or with the Pioneer Appli-Pro® SLV Application System.

11CFT contains a novel strain of *Lactobacillus buchneri* which:

- produces specific fiber digesting enzymes as it replicates in silage.

In addition to fiber-digesting enzyme production, 11CFT also:

- stimulates “front-end” fermentation efficiency by rapidly dropping silage pH helping to retain valuable nutrients (sugar, starch).
- improves stability and bunklife from the production of unique silage volatile fatty acid profiles that inhibit yeast and aerobic bacterial populations.



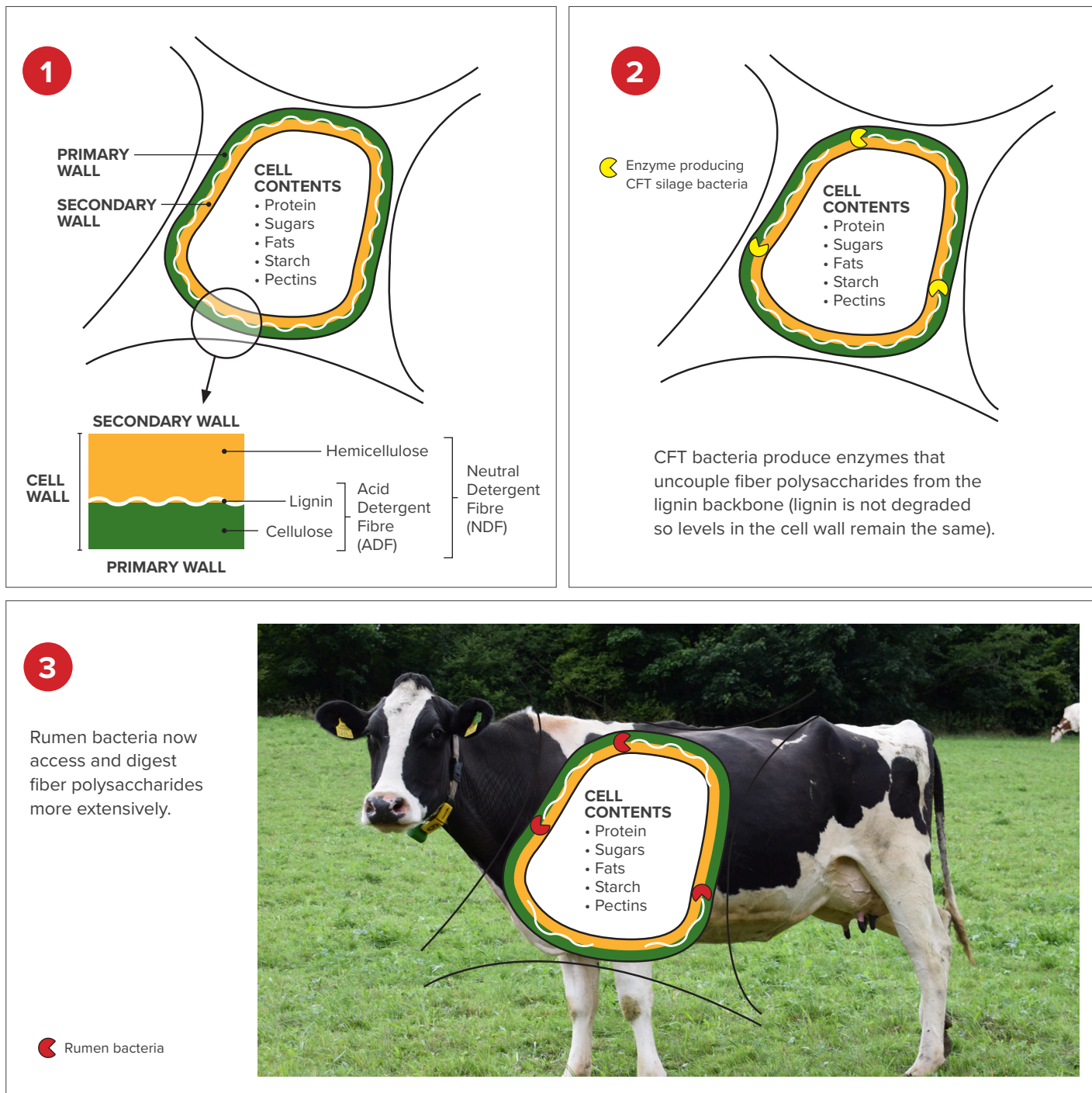
Animal research shows 11CFT is effective in:

- improving NDF digestibility
- improving feed intake
- improving animal performance



HOW DOES CFT WORK?

Proprietary, novel *L. Buchneri* bacteria produce enzymes (ferulate and acetyl esterases) which modify cell wall fiber (decoupling it from lignin) in the storage structure allowing more extensive fiber digestion when the silage is degraded by rumen bacteria.



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Improved aerobic stability and reduced heating is relative to untreated silage. Actual results may vary. The effect of any silage inoculant is dependent upon management at harvest, storage and feedout. Factors such as moisture, maturity, chop length and compaction will determine inoculant efficacy. Pioneer® brand products are provided subject to the terms and conditions of purchase which are part of the labelling documents. ®, TM, SM Trademarks and service marks of DuPont, Dow AgroSciences or Pioneer, and their affiliated companies or their respective owners. © 2021 GenTech Seeds Pty Ltd. No part of this publication can be reproduced without prior written consent from GenTech Seeds Pty Ltd.