



**PIONEER**  
BRAND • SEEDS

**TECHNICAL FACT SHEET**

# 11CFT

## Corn Silage Inoculant with Nutrivail® Feed Technology



**SCAN FOR  
MORE INFO**

**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

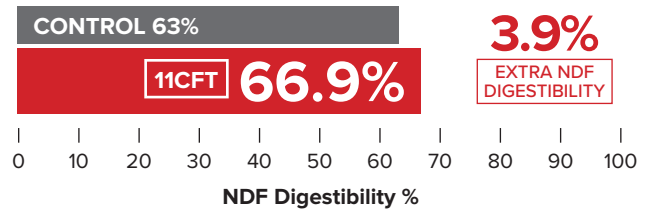
### In addition to fiber-digesting enzyme production, 11CFT also:

- 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

### Improved NDF digestibility with 11CFT



**NUTRIVAIL®**  
FEED TECHNOLOGY





## 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.

