



PRESERVE and PROTECT with FIBRE TECHNOLOGY PRODUCTS.



Sila-Bac® brand Fibre Technology products are specifically designed to help deliver more energy from fibre. Each Fibre Technology product contains a novel, proprietary strain of *Lactobacillus buchneri* along with additional homofermentative Lactobacillus strains. Fibre Technology products deliver several benefits to your operation:

- Increased NDFd (neutral detergent fibre digestibility) based on Pioneer research
- Improved fermentation efficiency by speeding up pH decline and reducing shrink
- Reduced shrink and improved bunklife of the silage face during “feedout”

These combined benefits make the Fibre Technology portfolio of products from DuPont Pioneer one of the most important technological advances in silage-making in the last several decades.

Fibre Technology Product Features	Benefits for Dairy Producers	Benefits for your Cows
Increases cell wall availability Increases fibre digestibility	<ul style="list-style-type: none"> • Ability to reduce concentrates • Improves forage performance • Opportunity to reduce ration costs 	<ul style="list-style-type: none"> • Produces more microbial protein • Get more energy from fibre
Improves bunklife	<ul style="list-style-type: none"> • Improves nutritional value • Keeps feed cool longer 	<ul style="list-style-type: none"> • Improves feed consistency • More sugar in the silage • Improves palatability
Rapidly reduces pH	<ul style="list-style-type: none"> • Reduces fermentation losses • Conserves sugars • Reduces protein degradation 	<ul style="list-style-type: none"> • More sugar in the silage • More proteins and amino acids available

FEED FT SILAGE AND SEE THE RESULTS

Feeding FT silage can help result in several visible, on-farm results.

- Improved income over feed cost by reducing supplemental concentrate and protein needs
- Reduced silage heating
- Improved feed efficiency due to enhanced fibre digestibility
- Improved body condition, especially among heifers and early-lactation cows
- Potential for more milk/beef production



“We know that 11CFT works. We base our ration around it.”

– Peter Armstrong

Using 11CFT is one of the management decisions that helped Armstrong Manor Farm achieve the Top Herd for Milk Value in Ontario (2012 Progress Report, CanWest DHI). For them, seeing was believing. They’ve proved that 11CFT works and they’re not going back.

Our experts are grown locally



Our PORTFOLIO of FIBRE TECHNOLOGY PRODUCTS.



Sila-Bac® brand Fibre Technology products can help provide increased dry matter intake, more stable silage and enhanced fibre digestibility – which helps you make more milk or beef.

11AFT

Alfalfa Fibre Technology

Sila-Bac® brand 11AFT is a revolutionary new product that will help your cows get more energy out of every bite. It is designed to improve fibre digestibility, fermentation and forage energy density while enhancing bunklife. Get more from your alfalfa silage with 11AFT.

Registered product claims with CFIA:

- Improved acid detergent fibre (ADF)
- Improved neutral detergent fibre (NDF)
- Improved crude protein digestibility of alfalfa silage ensiled at 35-45% dry matter

11CFT

Corn Fibre Technology

Sila-Bac® brand 11CFT improves fibre digestibility, enabling higher corn silage inclusion rates and improving overall feed efficiency.

Registered product claims with CFIA:

- Improved dry matter intake
- Improved NDF digestibility
- Improved gain/tonne of silage feed
- Improved feed efficiency
- Reduced heating at feeding
- Reduced dry matter loss at feeding

11GFT

Grass Fibre Technology

Sila-Bac® brand 11GFT has been developed specifically for grass and cereal silage. It is designed to improve silage quality by allowing higher forage inclusion rates and reducing ration supplementation costs.

Registered product claims with CFIA:

- Improves acid detergent fibre (ADF) digestibility
- Improves neutral detergent fibre (NDF) digestibility

For more information on Sila-Bac® brand Fibre Technology products, contact your local certified Pioneer dairy rep or visit pioneer.com/silagezone.

11AFT

NEW
11AFT



11CFT

11CFT



11GFT

11GFT



TRAINED AND CERTIFIED TO HELP YOU

DuPont Pioneer is proud to field a team of Certified Dairy reps. Our local experts have been trained and certified to provide you with the best possible agronomic and forage production suggestions – cementing our position as the leaders in forages. Whether you're looking to increase production or reduce your feed cost, our certified Pioneer dairy reps will help you get the most out of your forages.

Our experts are grown locally