



# Sil-All Maize+ FVA

Developed by Science,  
Selected by Cows.



# **On farm Challenges**

Issues in making Silage



# Issues at ensiling

- Short time to control wild fermentation
- Short time to control fermentation losses
- Short time to optimally preserve nutrients

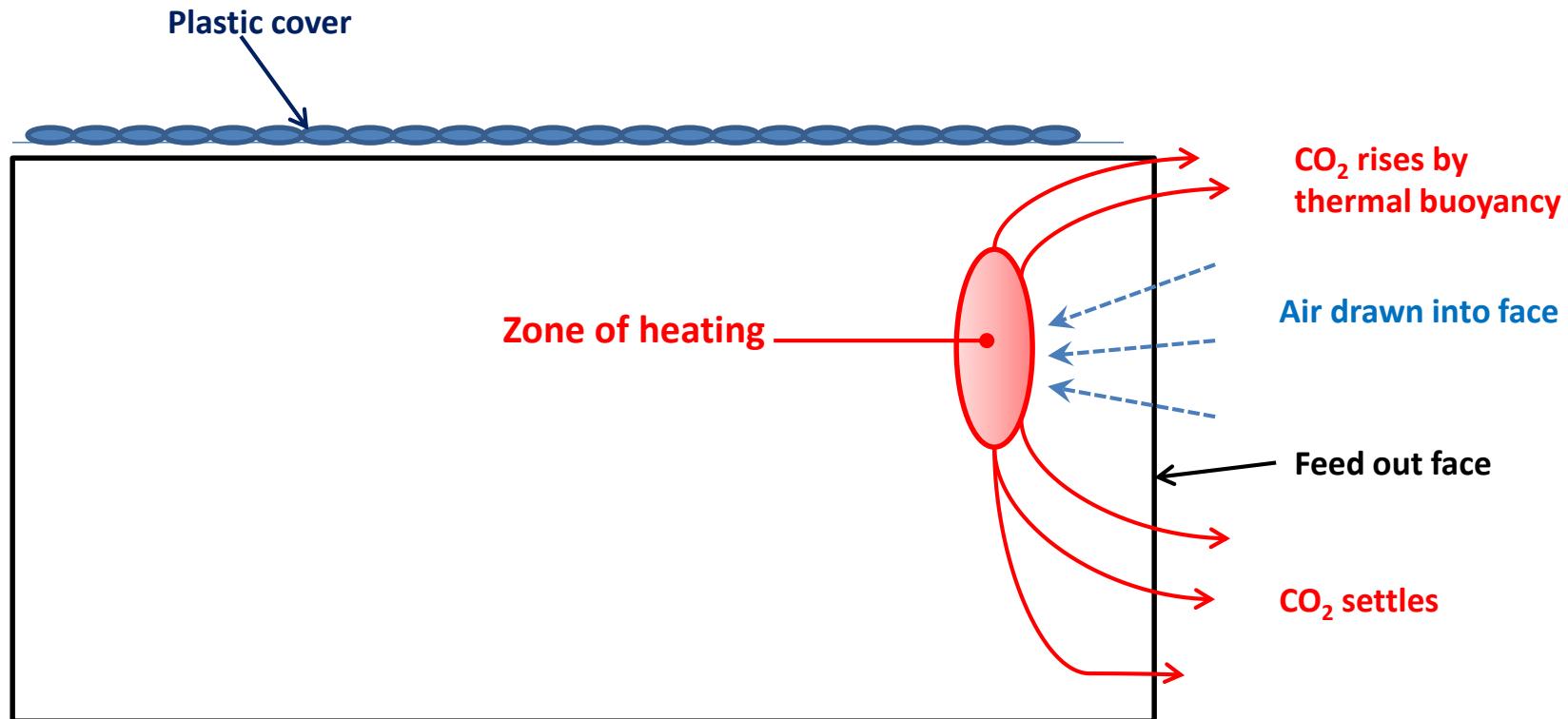


# Issues at feedout

- Air penetration at face
- Activation of yeast
- Heating and energy loss



# Heating behind the face



Adapted from Holmes and Muck



# Sil-All Maize+ FVA

Our new solution

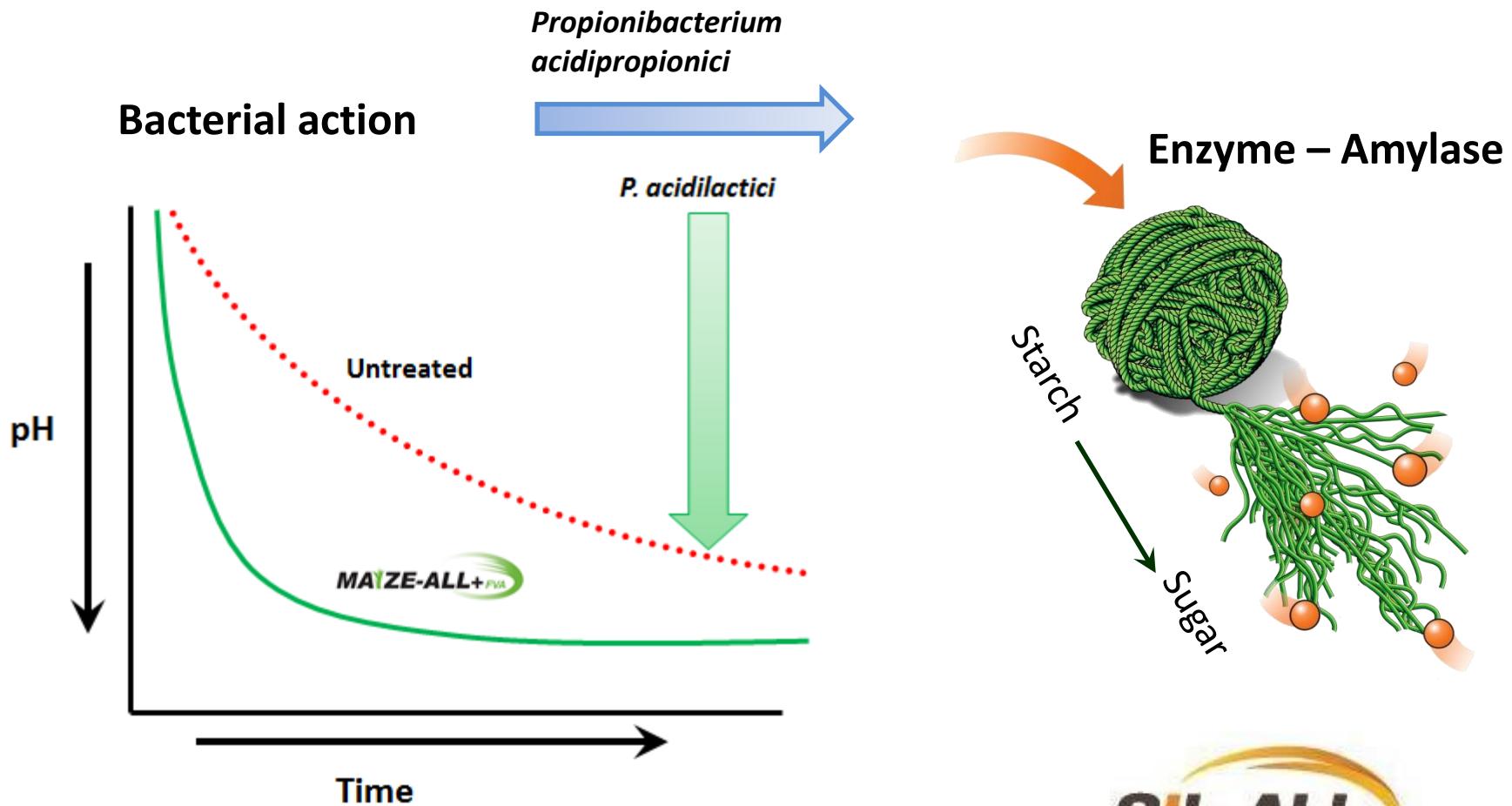


# New Formulation

- Developed to meet today's challenges
- Fast Fermentation
- Improved Aerobic Stability
- Reduced Dry Matter Losses



# Product Action



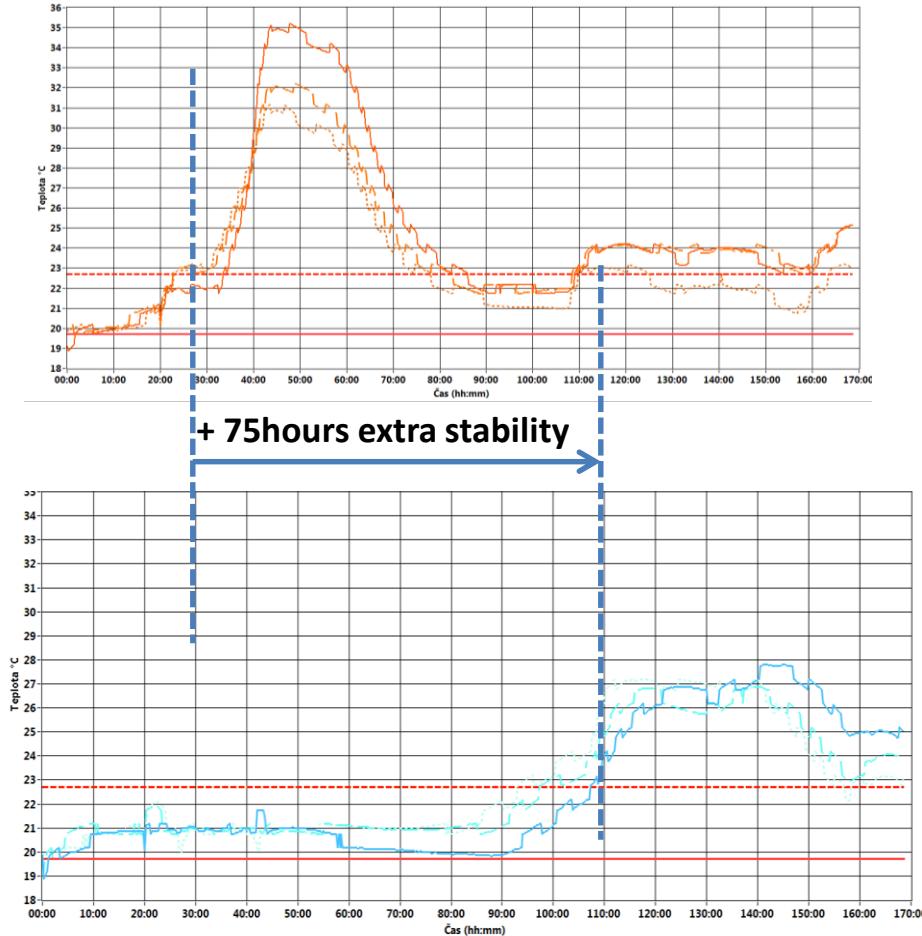
**SIL-ALL**

# The right formula

Bacteria	Rate	Enzyme
Pediococcus acidilactici	100,000 cfu/g	α-amylase
Propionibacterium acidipropionici	150,000 cfu/g	
Total bacterial application	250,000 cfu/g	



# Control – the Maize-All+ Way

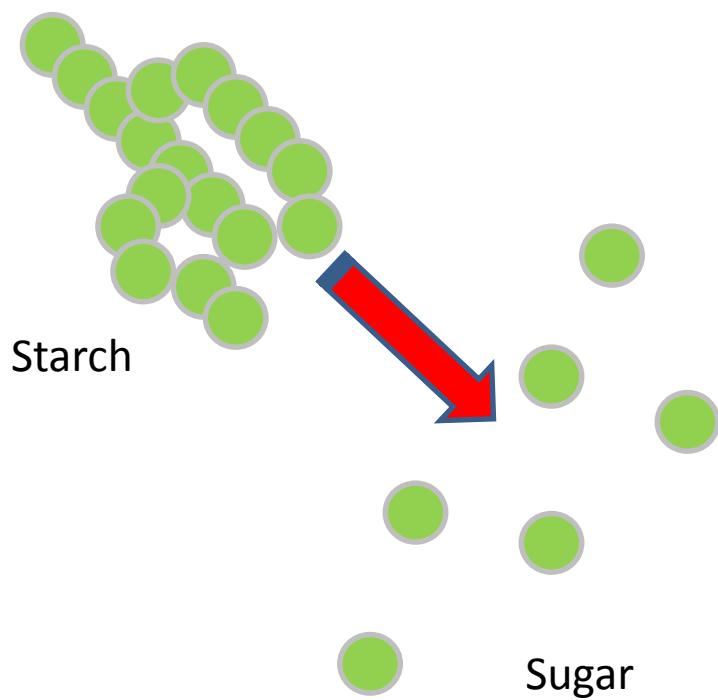


Foltanova 2014

- Trials consistently deliver:
  - + 2% extra DM
  - + 2-3days extra stability
  - + Palatability



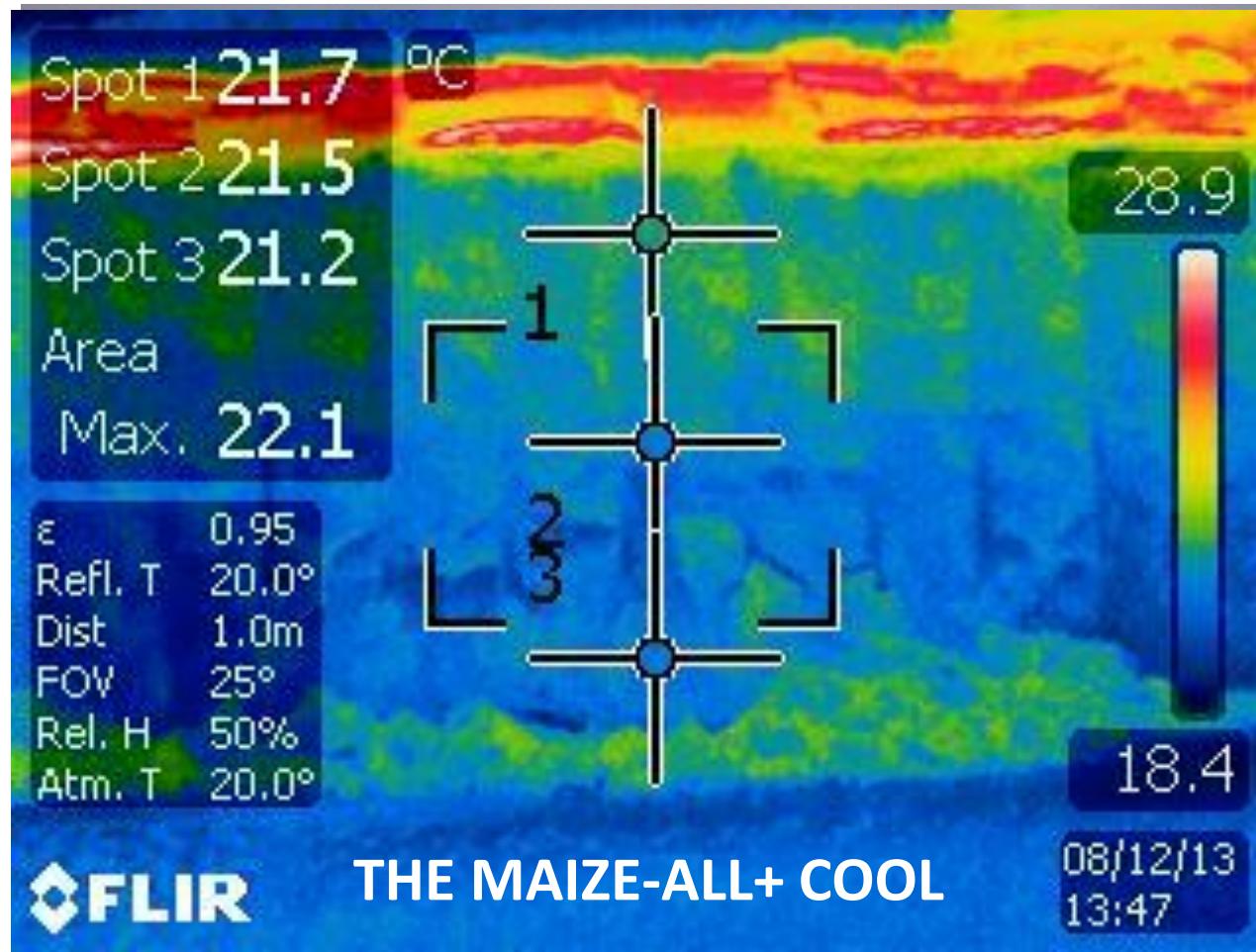
# Even better ensiling performances thanks to enzyme activity



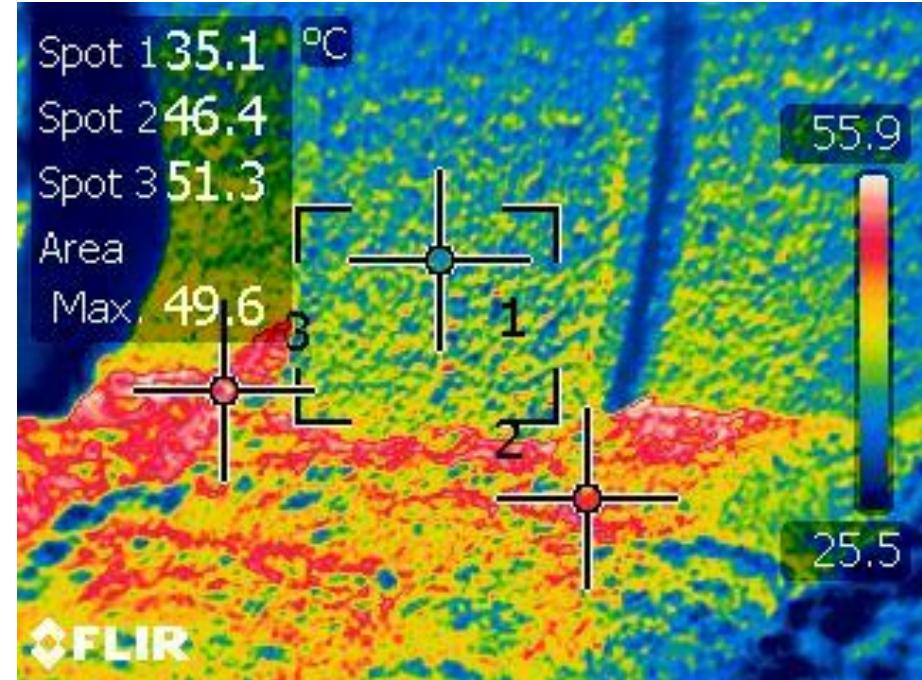
- Sugar levels increased by amylase action, helping to stimulate the rumen microbial protein production



# Silage Stability



# Loose Silage



**Maize-All+ helps to control heating of loose silage at the face**



# PACK SHOT



- 4 x 200g sachets
- Each sachets treats 100T
- Dissolve the contents of the sachet in 2.5 litres of clean, cold water, top up to 5 litres and apply at 50mls/t. Further dilute as necessary



# Maize-All+ Benefits:

- **Fermentation**
  - Controls Fermentation
  - Protects DM
  - Protects Energy
  - Effective in Bunkers, Piles & Bags
- **Feedout**
  - Controls stability
  - Reduces alcohol production
  - Reduces yeast action
  - Reduces DM loss



# Supply and Use

- Supplied as 100t sachet (200g)
- Applied at 50ml/t to 2l/t
- Specifically formulated for Maize Silage
- Appropriate for all application systems



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## *Selected by cows*

