

With Sil-All Maize+
transform your capital
into *performance*

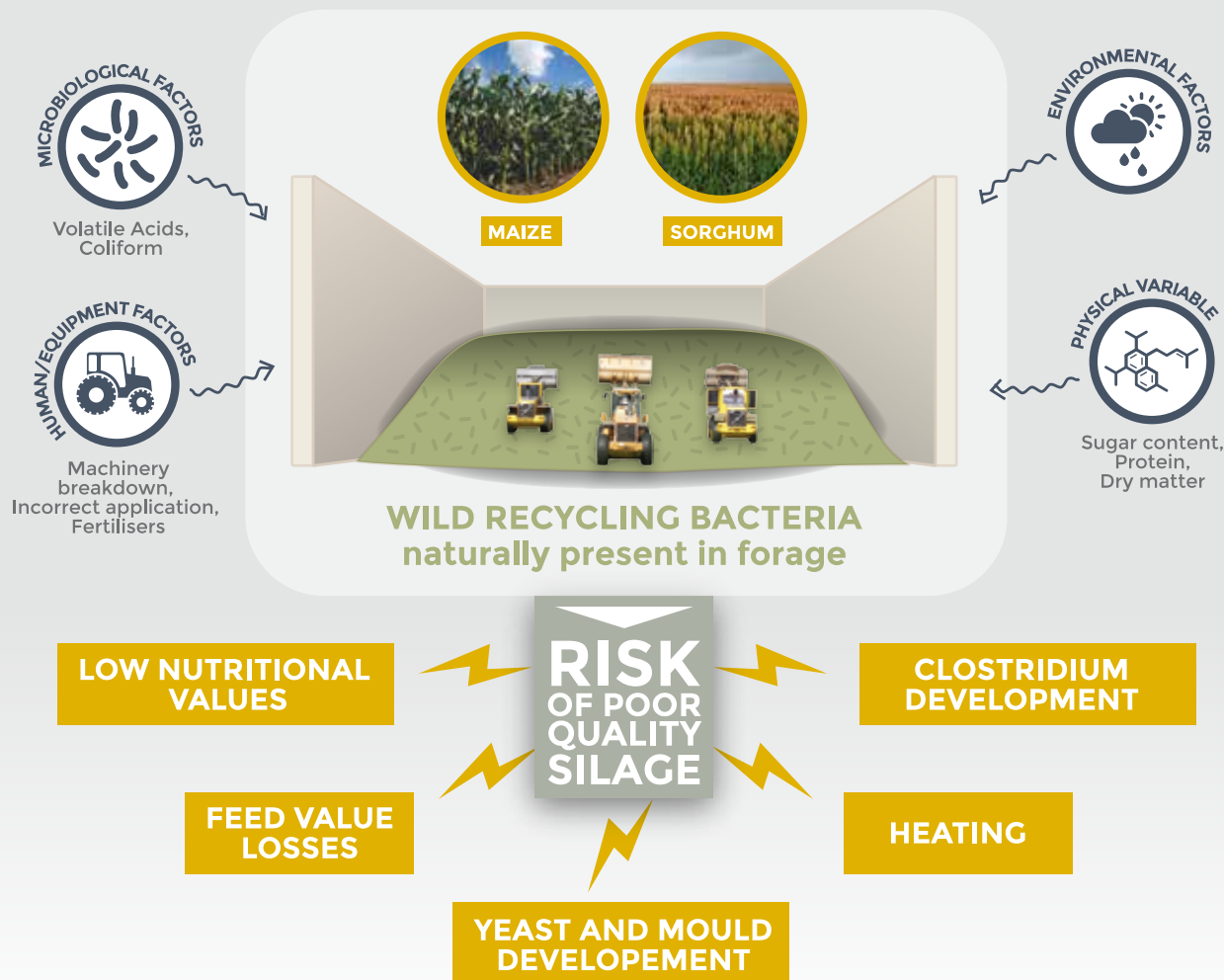


SIL-ALL
MAIZE +

FAST EFFECTIVE FERMENTATION



What are the *risks* if I do not treat my forage?

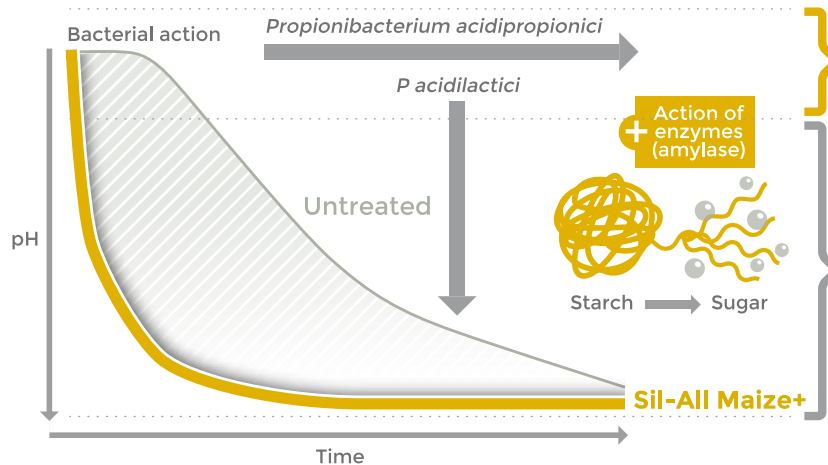


How does Sil-All Maize+ improve the *fermentation process*?



What are the key *benefits* of Sil-All Maize+ on my silage?

1+ FASTER FERMENTATION FOR BETTER PRESERVATION

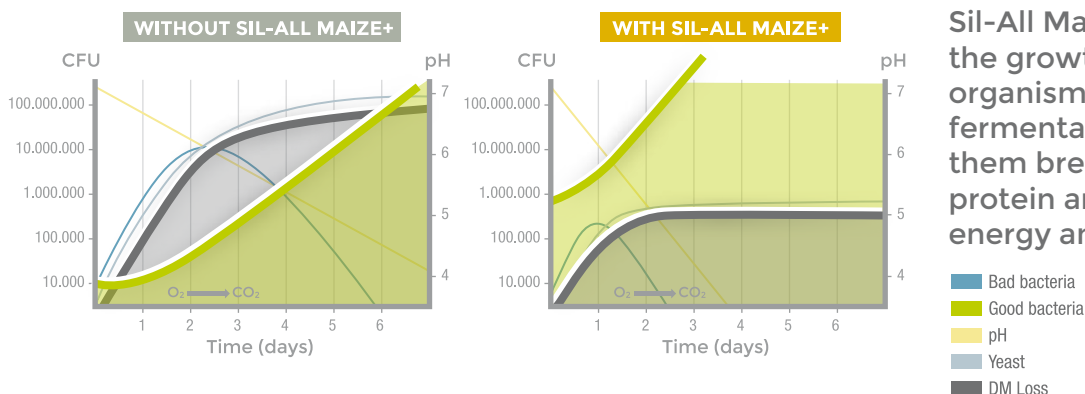


Rapid conversion of oxygen facilitates the fastest possible fermentation.

Fast Fermentation rapidly inhibits spoilage organisms, protecting more:

- + Dry Matter
- + Energy
- + Protein
- + Digestibility
- + Milk Potential
- + Meat Potential

2+ INHIBITION OF SPOILAGE ORGANISMS



Sil-All Maize+ restricts the growth of recycling organisms during the fermentation, stopping them breaking down protein and using the energy and digestibility.

3+ LESS NUTRITIONAL SPOILAGE TO MAXIMIZE PRODUCTION POTENTIAL



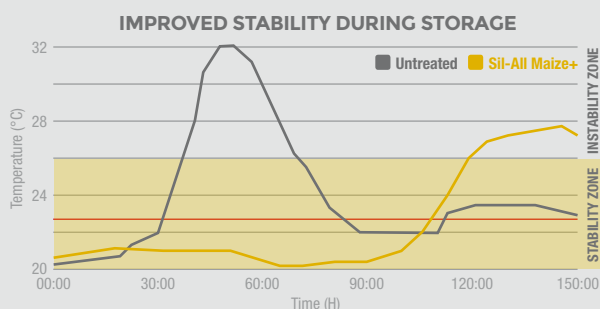
The Sil-All Maize+ homolactic fermentation converts sugar directly to lactic acid, minimizing DM loss. The fermentation is dominated by desirable lactic acid, producing highly palatable, nutritious silage

Silage quality does not only impact feed value, it is also directly linked to animal health and welfare.

TRIAL RESULTS

35% DM CORN SILAGE

Location: Croatia, Stara Raca 2013

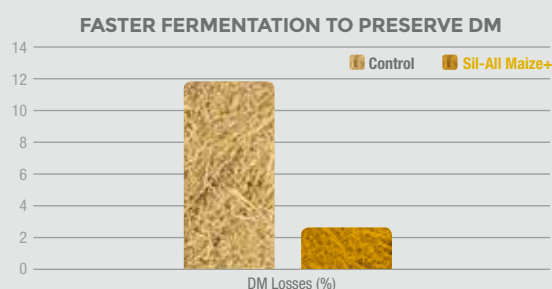


Treated and untreated Maize silo (30% dry matter), Sil-All Maize+ produced:

- + Silage stability before heating extended by over 3 days
- + Reduction in fermentation losses to 6.1%
- + 10% increase in lactic acid
- + 27% reduction in ethanol
- + Positively selected for by cows

35% DM CORN SILAGE

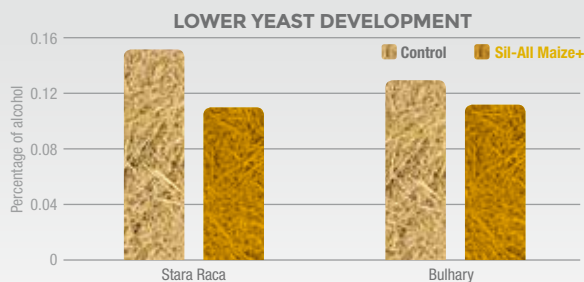
Location: ZD Bulhary, Czech Republic 2013



- + Speed of fermentation
- + DM saved

35% DM CORN SILAGE

Location: Farm "ZD Bulhary", Czech Republic 2013
Farm "Stara Raca", Croatia 2013



- + Yeast inhibition (less alcohol produced)
- + Palatability
- + Aerobic stability

COMPARATIVE BUNKER ASSESSMENTS OF UNTREATED AND SIL-ALL MAIZE+ TREATED SILAGE UNDERTAKEN IN 2013

BETTER DM PROTECTION AND IMPROVED STABILITY

CROP	DRY MATTER (%)	RECOVERY	EXTRA STABILITY PROVIDED BY SIL-ALL MAIZE+	
			ADDITIONAL HOURS	INCREASE ON UNTREATED
Corn	30	+ 1.4%	+ 75hrs	378%
Corn	35	+ 9.3%	Stable*	Stable*

*Stability assessed over 140hrs and Sil-All Maize+ treated silage remained stable for the duration of the assessment.

Distributed by:

EU approved (EC N°1831/2003) – Premixture of silage additives for use in all forages and all animal species with the potential to improve the production of silage and increase aerobic stability. Not all products are available in all markets nor associated claims allowed in all regions.

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