





SiloSolve® Inoculant Matrix











SiloSolve® Inoculant Quick Reference

	MC	AS	FC
Purpose	Microbial Control	Aerobic Stability	Fungal Control
Uses	Ideal for a range of crops, especially those that are difficult to ensile (alfalfa) at lower DM (higher moisture) prone to Clostridic fermentation	Ideal for a range of crops, especially those that are easy to ensile (Maize) at higher DM (lower moisture) prone to heating at feedout due to yeasts and molds	Ideal for a broad range of crops, especially those that may be fed out early and require aerobic stability at feedout
Features	Fast starter, Strong finisherPatented Clostridia inhibition	Fast starter, Strong finisherNovel L. buchneri strain	Fast starter, Fast finisherOxygen scavenging LABNovel <i>L. buchneri</i> strain
Benefits	- Fast & efficient fermentation - Improved dry matter retention	 Fast & efficient fermentation Improved dry matter retention Aerobic stability 	 Fast & efficient fermentation Improved dry matter retention Aerobic stability Early feedout
Crops	HaylageSmall grain silageMaize silage	Maize silageHMSC/HMECEarlage/Snaplage	HaylageSmall grain silageMaize silage
Strains/ Contents	Enterococcus faecium Lactobacillus plantarum CH6072 Lactococcus lactis SR3.54	Enterococcus faecium Lactobacillus plantarum CH6072 Lactobacillus buchneri LB1819	Lactobacillus buchneri LB1819 Lactococcus lactis O224
Application Rate	2 g/treated ton	2 g/treated ton	2 g/treated ton
Packaging	- 100 g sachet (50 tt) - 200 g sachet (100 tt)	- 100 g sachet (50 tt) - 200 g sachet (100 tt)	- 100 g sachet (50 tt) - 200 g sachet (100 tt)
Easy to ensile High sugar/ Low protein Crop characteristics Difficult to ensile Low sugar/ High protein	Corn Small grain Grass Alfalfa Clostridia inhibition Fungi control	Corn Small grain SiloSolve® AS Grass Alfalfa Clostridia inhibition Fungi control	Corn Simali grain SiloSolve® FC Grass Alfalfa Clostridia inhibition Fungi control

