

# SiloSolve® Quick Reference

	Inoculants			Top layer treatment
	SiloSolve® MC	SiloSolve® AS	SiloSolve® FC	SiloSolve® OS
Purpose	Microbial Control	Aerobic Stability	Fungal Control	Oxygen Scavenging
Uses	Ideal for a range of crops, especially at lower DM (higher moisture) prone to Clostridic fermentation	Ideal for a range of crops, especially 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	Top layer of bunkers & piles to preserve nutrients, reduce dry matter loss and significantly reduce growth of yeasts & molds
Features	Fast starter, Strong finisher Patented Clostridia inhibition	Fast starter, Strong finisher Novel <i>L. buchneri</i> strain	Fast starter, Fast finisher Oxygen scavenging LAB Novel <i>L. buchneri</i> strain	Easy-to-apply spray for top layer preservation Oxygen scavenging LAB
Benefits	Fast & efficient fermentation Improved dry matter retention	Fast & efficient fermentation Improved dry matter retention Aerobic stability	Fast & efficient fermentation Improved dry matter retention Early feedout Aerobic stability Superior mold & yeast inhibition	“Clean Feed” on the top layer Improved dry matter retention
Crops	Haylage Small grain silage Corn silage	Corn silage HMSC/HMEC Earlage/Snaplage	Haylage Small grain silage Corn silage HMSC/HMEC Earlage/Snaplage	All crops and crop types
Strains/Contents	<i>Enterococcus faecium</i> M74 <i>Lactobacillus plantarum</i> CH6072 <i>Lactococcus lactis</i> SR3.54	<i>Enterococcus faecium</i> M74 <i>Lactobacillus plantarum</i> CH6072  <i>Lactobacillus buchneri</i> LB1819	<i>Lactobacillus buchneri</i> LB1819 <i>Lactococcus lactis</i> O224	<i>Enterococcus faecium</i> M74 <i>Lactobacillus plantarum</i> CH6072  <i>Lactococcus lactis</i> O224 Sodium benzoate
Dose	150,000 cfu/g forage	150,000 cfu/g forage	150,000 cfu/g forage	150,000 cfu/g forage
Application Rate	2 g/treated ton	2 g/treated ton	2 g/treated ton	1 bucket/3500 sq ft
Packaging	200 g canister (100 tt) 1000 g canister (500 tt)	200 g canister (100 tt) 1000 g canister (500 tt)	200 g canister (100 tt) 1000 g canister (500 tt)	9.05 kg/bucket

# Biomax<sup>®</sup> Inoculant Quick Reference

# Inoculant Quick Tips

	Biomax <sup>®</sup> Pro	Biomax <sup>®</sup> SB
Purpose	Multi-purpose	Starch Boost
Uses	Ideal for all crops across a broad range of moistures stored in a variety of structures	For enhanced starch availability and digestibility of ensiled corn and corn fractions
Features	Fast starter, Strong finisher Proven inhibition of 5 yeasts + 2 molds	Fast starter, Strong finisher
Benefits	Very fast & efficient fermentation Excellent dry matter retention	Fast & efficient fermentation Improved dry matter retention Improved starch digestibility after ~45 days ensiled
Crops	All crops and crop types	Corn silage HMSC/HMEC Earlage/Snaplage
Strains/Contents	<i>Lactobacillus plantarum</i> CH6072 <i>Lactobacillus plantarum</i> LSI <i>Pediococcus pentosaceus</i> P6	<i>Lactobacillus plantarum</i> CH6072 <i>Enterococcus faecium</i> CH212
Dose	150,000 cfu/g forage	100,000 cfu/g forage
Application Rate	2 g/treated ton	1 g/treated ton
Packaging	200 g canister (100 tt) 1000 g canister (500 tt)	500 g canister (500 tt)

- **Use:** Carefully read and follow all label directions for optimal use and performance.
- **Storage:** Store in original unopened canister in a cool, dry location. Once opened, maximize shelf-life by storing in a refrigerator with lid tightly closed.
- **Water quality:** If you can drink it, it is acceptable for inoculants.
- **Water temperature:** Maintain water temperature below 100°F for optimal effectiveness.
- Once mixed, discard unused inoculant after 48 hours.
- Rinse applicator well between uses.
- Clean and sanitize applicators regularly, especially before storage.
- Refer to Chr Hansen Inoculant Handling Guide for more information.