



Silage biosolutions



SiloSolve[®] FC

Novonosis' **SiloSolve[®] FC** is a third-generation microbial inoculant with Oxycap[®] technology that improves the fermentation and aerobic stability of your silage. **SiloSolve[®] FC** works in all common silage crops and at all dry matters (DM: 21-57%).

Key benefits:

- Improves aerobic stability: extends stability by up to 30 days, reducing spoilage and heating
- Reduces dry matter losses by up to 30%: preserves more feed for your livestock
- Speeds up fermentation: unique and rapid oxygen removal and early acid production ensure a strong start
- Improves feeding economics
- Works across various crops: effective for whole crop corn, high-moisture corn, small grains, alfalfa, grass, grass/legume mixtures, sorghum and sugarcane

SiloSolve[®] FC powered by Oxycap[®] technology, scavenges oxygen during ensiling for rapid fermentation and highly stable silage, even under extreme conditions. It also preserves freshness which allows for once-a-day feeding, optimizing farm logistics for maximum efficiency.

Your Novonesis biosolution

Fresh, nutritious silage is key to the health and performance of your dairy and beef cattle. So, it's no surprise that proper silage management can have a significant impact on the overall profitability of your farm. In fact, quality silage is more than 50% of your operational success.

The use of an effective silage inoculant like Novonesis' SiloSolve® FC can reduce shrink – which in turn means more high-quality feed available, and more importantly: saves you money!

Key features:

- Dual-action bacterial strains: *Lactococcus lactis* O224 and *Lentilactobacillus buchneri* work together for faster, more effective fermentation
- Early acetic acid production: stabilizes silage faster by producing acetic acid within days instead of weeks
- Effective in high-risk conditions: performs well in varying dry matter levels and when fungal growth is a concern
- Proven in university trials and published in various scientific journals: demonstrated improvements in stability, fermentation and dry matter retention
- Flexible application: suitable for a wide range of forage types and dry matter conditions

Add SiloSolve® FC, a unique, dual-action inoculant, to your toolbox and achieve consistent quality silage for your cattle.



Product specifications

Composition:

Lactococcus lactis (DSM11037/1k2081);
Lentilactobacillus buchneri (DSM22501/1k20738);

Form:

Water-soluble powder

Packaging:

- 200 g canister treats 100 tons of fresh forage
- 1000 g canister treats 500 tons of fresh forage.

Storage:

18 months when stored at room temperature (<71°F)

Directions for use:

Mix silage inoculant into the amount of water appropriate for your applicator. Apply solution evenly over forage as it is harvested or ensiled. When used as directed, 2 grams of SiloSolve® FC inoculates 1 ton of fresh forage at a rate of 150,000 cfu/g of fresh forage

For more information, please contact your local representative or reach us at novonesis.com

	Early feed-out	***
	Modulated fermentation	***
	Drop pH fast	**
	Aerobic stability	***
	Top layer protection	*
	Reduce the risk of butyric fermentation	**

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