

# MASTER MIX SILO-BOOSTER

Why should you use new Master Mix SILO-BOOSTER instead of another product? SILO-BOOSTER has been proven in 20 years of on-farm use, as well as in continuous university research. With each new discovery in silage science, we have improved the original formula. Today's SILO-BOOSTER gives the most effective silage inoculant yet developed.

## SUMMARY OF RESULTS

Alfalfa Ensiled With And Without SILO-BOOSTER Conducted  
At The University Of Minnesota West Central Experiment Station  
Morris, Minnesota 1984 Crop

### DRY MATTER RECOVERY (1)

	CONTROL	SILO-BOOSTER
Amount D M. Ensiled, lb	26,228	30,418
Amount D M. Removed, lb	24,432	30,278
Recovery, %	93.2	99.5

(1) Individual loads of fresh forage were weighed before ensiling; after storage, silos were emptied completely at one time  
Composition and pH of Stored Alfalfa Ensiled With and Without SILO BOOSTER

	CONTROL	SILO-BOOSTER
Dry Matter, %	50.66	54.98
pH	6.33	5.82
Crude Protein, %	23.64	23.45
Ammonia Nitrogen	19.76	14.80
ADIN-N % of total N	5.76	5.58
ADF, % of D.M.	31.74	30.23
NFD, % of D.M.	42.44	41.88
Lactic Acid, % of D.M.	1.00	.87
Acetic Acid, % of D.M.	.72	.52
Propionic Acid, % of D.M.	.018	.007
Butyric Acid, % of D.M.	119	.027

Dry matter recovery data from these conventional silos demonstrates a 6.3% difference in feedable alfalfa silage. For each 100 tons of silage, there would be an additional 6.3 tons of silage available for feeding. This is equivalent to 3.5 tons of 90% dry matter hay worth approximately \$350.00. This is a \$3.50 return for each \$1.00 investment in SILO BOOSTER from a reduction in fermentation losses alone.



**APPLICATION: 1 Lb. of SILO-BOOSTER per ton of Forage.**  
**SILO-BOOSTER Soluble is mixed with water.**

*Add Feed Value To This Year's Haylage By Reducing Costly Fermentation Losses*

### CHECK INTO BOTH FORMS OF SILO-BOOSTER AVAILABLE AT THE FOLLOWING DEALERS

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