# **INTRODUCING NEW 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 <u>most effective</u> silage innoculant yet developed.

# SUMMARY OF RESULTS

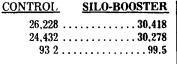
Alfalfa Ensiled With And Without SILO-BOOSTER Conducted At The University Of Minnesota West Central Experiment Station

Morris, Minnesota

1984 Crop

DRY MATTER RECOVERY (1)

Amount D.M. Ensiled, lb. Amount D M Removed, lb Recovery, %



(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, %	۹ <sup>-</sup>	50 66 .	54.98
рН		633.	5.82
Crude Protein, %		23.64 .	23.45
Ammonia Nitrogen		1976.	14.80
ADIN-N % of total N		576.	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.	
Acetic Acid, % of D M		.72 .	
Propionic Acid, % of D M		018.	
Butyric Acid, % of D M		119.	

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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