



Quickly Safeguard Your Silage Quality



ForageMate® HQ is a microbial inoculant featuring five proprietary strains of lactic acid bacteria that can be used on a variety of forage types to promote efficient front-end fermentation.

Crop Types

Alfalfa, Grass, Corn, Small Grain & Sorghum Silage

Features & Benefits



Enhances fermentation efficiency to ensure higher dry matter (DM) retention and better forage quality.



Increases lactic acid production to support improved nutrient digestibility, palatability, and animal performance.



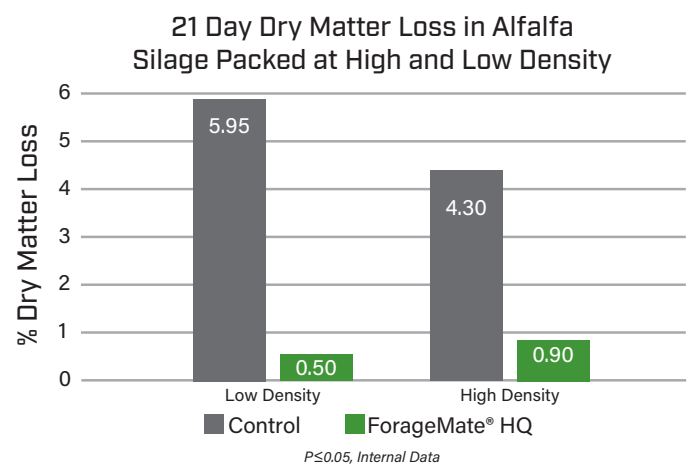
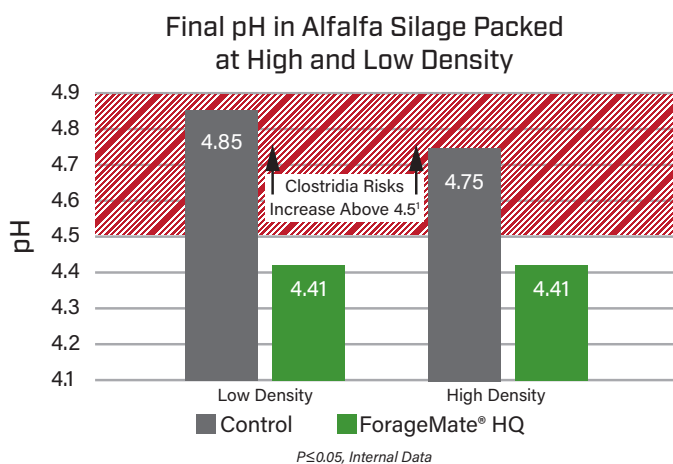
Rapid reduction in pH to improve nutrient preservation for enhanced nutrient digestibility.



Combination of five proprietary strains of lactic acid bacteria to work during each phase of fermentation to provide 100,000 CFU/g of forage crop.

Efficacy Proven by Research & Field Trials

- ForageMate® HQ helps lower pH in optimal and suboptimal packing density conditions.
- ForageMate® HQ treated forage consistently lowers pH to 4.5 or below, the ideal pH for legume and grass haylages.
- Consistent reduction in dry matter loss indicates that ForageMate HQ helps preserve more of the forage's nutritional value.





Packaging & Forms

Forage Type	Alfalfa, Grass, Small Grain, Corn & Sorghum Silage
CFU/g of Treated Forage	100,000
Water-Soluble Canister – 100 g	
Application Rate	1g/ton
Tons As-Fed Treated	100 tons
Water-Soluble Canister – 1,000 g	
Application Rate	1g/ton
Tons As-Fed Treated	1,000 tons



Application

Ease of application through cool, clean, non-chlorinated water.

Storage

Appropriate storage and handling are necessary for product integrity.

- Water soluble products are recommended to be kept in refrigeration or freezer. Once mixed and in solution, product is best used in one day. For overnight storage of mixed product, use ice packs in applicator.

Advanced Carrier System for Integrity of Product

- Supplemental energy for bacteria after hydration with water.
- Stabilizing buffer to moderate pH.
- Moisture scavenger for bacteria stability during storage.
- Oxygen scavenger for bacteria integrity and longevity.
- Chlorine binder for bacteria survivability.

If you would like more information,
please contact your local
ForageMate® representative.

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