



ForageMate[®]

**Flex to your goals
with ForageMate[®]**



					
Crop Usage	Alfalfa, Grass, Small Grain, Corn, Sorghum Silage	Alfalfa, Grass, Small Grain, Corn, Sorghum Silage	Alfalfa, Grass, Small Grain, Corn, Sorghum Silage	Corn, Sorghum, High-Moisture Corn, Earlage	Corn, Sorghum, High-Moisture Corn, Earlage
Bacteria Concentration	100,000 CFU/g	300,000 CFU/g	100,000 CFU/g	200,000 CFU/g	500,000 CFU/g
Strains	▪ 5 strains ▪ <i>L. plantarum</i> (2), <i>P. pentosaceus</i> (2), <i>P. acidilactici</i>	▪ 2 strains ▪ <i>L. plantarum</i>, <i>P. acidilactici</i>	▪ 3 strains ▪ <i>L. plantarum</i>, <i>P. pentosaceus</i>, <i>P. acidilactici</i>	▪ 3 strains ▪ <i>L. plantarum</i>, <i>P. acidilactici</i>, <i>Propionibacterium freudenreichii</i>	▪ 3 strains ▪ <i>L. buchneri</i>, <i>P. acidilactici</i>, <i>Propionibacterium freudenreichii</i>
Features & Benefits	▪ Multi-strain lactic acid bacteria inoculant to work during each phase of fermentation ▪ Rapid reduction in pH ▪ Improved dry matter and nutrient preservation	▪ Expedites pH decline to combat clostridial challenges ▪ Succeeding through wide moisture ranges ▪ Enhances forage dry matter and nutrient retention	▪ Enables fast and efficient fermentation ▪ Economical multi-strain to jump start front-end fermentation ▪ Rapid reduction in pH to improve dry matter and nutrient preservation	▪ <i>Propionibacterium</i> to inhibit mold growth ▪ Economical inoculant to improve aerobic stability ▪ Enhance dry matter and nutrient retention	▪ Maximize aerobic stability ▪ Inhibit yeast growth and secondary fermentation ▪ Designed to work on the front- and back-ends of the fermentation process
Application Rate	▪ Water-Soluble: 1 g per treated ton	▪ Water-Soluble: 1 g per treated ton ▪ Dry Granular: 1 lb per treated ton	▪ Water-Soluble: 1 g per treated ton ▪ Dry Granular: 1 lb per treated ton	▪ Water-Soluble: 1 g per treated ton ▪ Dry Granular: 1 lb per treated ton	▪ Water-Soluble: › 2 g per treated ton for corn & sorghum silage › 3 g per treated ton for high-moisture corn & earlage
Packaging/ Product Forms	▪ Water-Soluble 100 g & 1,000 g canister	▪ Water-Soluble 100 g & 1,000 g canister ▪ Dry Granular 50 lb bag	▪ Water-Soluble 100 g & 1,000 g canister ▪ Dry Granular 50 lb bag	▪ Water-Soluble 100 g & 1,000 g canister ▪ Dry Granular 50 lb bag	▪ Water-Soluble 200 g & 2,000 g canister

Crop Characteristics & Harvest Recommendations



	Alfalfa	Small Grain	Corn Silage	High-Moisture Corn
Recommended Moisture	60-70%	60-70%	60-70%	28-32%
Chop Length Guidelines	3/8-1/2 inch or 12 mm		3/8-3/4 inch or 15 mm	Not applicable
Maturity	Mid-Late Bud	Boot to Soft Dough	Early Dent to Half Milkline	Black Layer

Choose the Best Inoculant Based on Growing & Harvest Conditions



Forage Type	Alfalfa or Small Grain Silage		Corn Silage			High-Moisture Corn
Forage & Harvest Condition	Optimal Conditions	Moisture Exceeding 67%	Optimal Conditions	Moderate Stress and/or Aerobic Stability Concerns	Extreme Stress and/or Aerobic Stability Concern	Any Conditions
ForageMate® Product Recommendation						



Don't risk poor performance from the largest part of your cow's diet. Be proactive by selecting ForageMate® inoculants that fit the specific forage types and environment on your dairy. Our extensive forage trials demonstrate product effectiveness you can count on. Diamond V® provides solutions that maintain superior standards and consistency to help your cows reach their full potential – expect the same for your forages with ForageMate®.



Flexibility



**Backed by Trial
Data & Research**



**Dependable
Results**

**Flex to your needs by contacting your ForageMate® representative today.
For additional product information, visit DiamondV.com**



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