

Pioneer® brand 1174/1177

Silage Inoculant



Pioneer® brand 1174 is designed to:

- Help improve fermentation, retain nutrient content and enhance digestibility of ensiled forages

Available as a water-soluble product (1174) in packaging suitable for use in tank mixes or with the Pioneer Appli-Pro® Application Systems or as a free-flowing granular formulation (1177) for easy and convenient application.

1174 contains a unique blend of patented proprietary strains of *Lactobacillus plantarum* and *Enterococcus faecium* formulated to:

- Improve forage quality for silage with higher energy
- Ferment forage faster to retain more energy
- Reduce dry matter losses
- Less runoff

Available in Package Sizes:



Grass/Cereal Silage

50T	250T	500T	50T
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- Improves Fermentation
- Enhances Bunklife
- Improves Fiber Digestibility

Alfalfa Silage

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- Improves Fermentation
- Enhances Bunklife
- Improves Fiber Digestibility

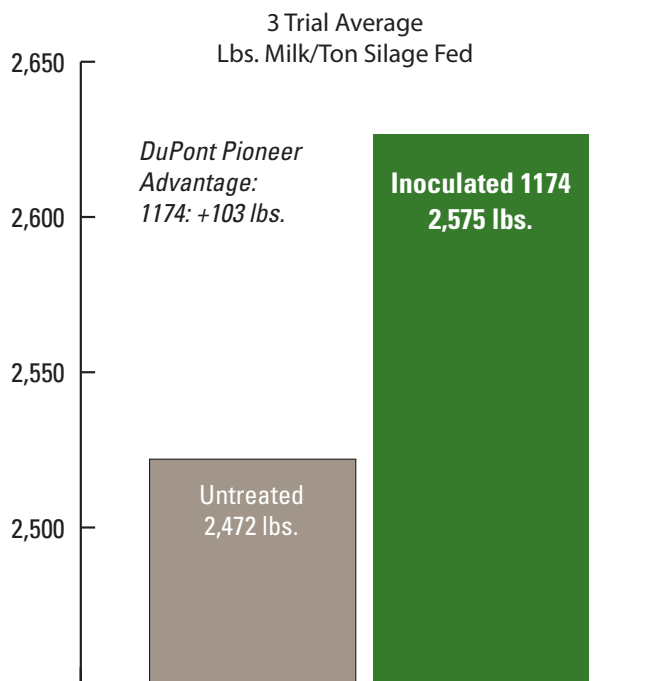
Grass/Cereal Silage

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- Improves Fermentation
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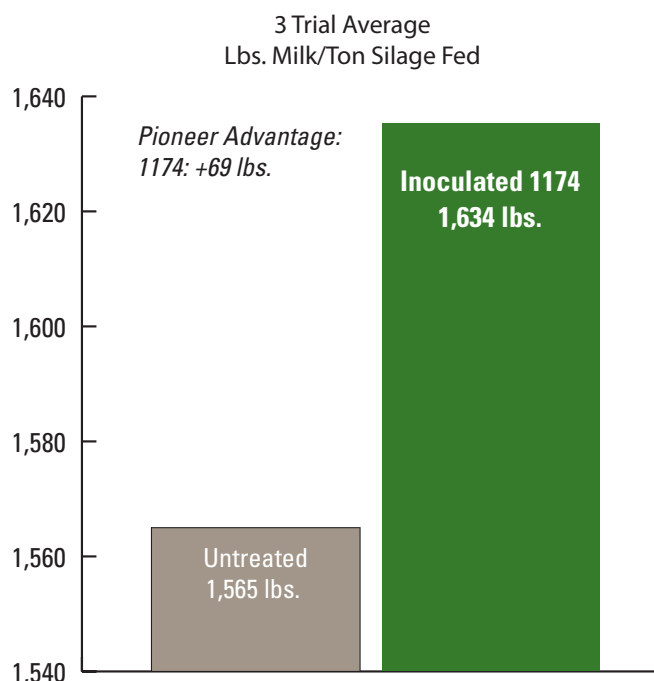
Relative Ratings * = Good; ** = Excellent; *** = Outstanding, NA = Not Applicable. IMPORTANT: Information and ratings are based on relative comparisons with other Pioneer® brand inoculants within each specific crop, not competitive products. Information and ratings are assigned by DuPont Pioneer Forage Additive Research, based on average performance across area of use under normal conditions, over a wide range of both environment and management conditions, and may not predict future results. Product responses are variable and subject to any number of environmental and management conditions. Please use this information as only part of your product positioning decision. Refer to www.pioneer.com/inoculants or contact a Pioneer sales professional for the latest and most complete listing of traits and scores for each Pioneer® brand product. Fermentation – rate and extent of pH decline and the composition of fermentation acids occurring in silage. Bunklife – relative heat development compared to ambient temperature. Bunklife considers both how quickly silage begins to heat and the amount of heat generated while remaining above ambient temperature. Fiber Digestibility – the digestibility of neutral detergent fiber (NDF) by the ruminant animal expressed as a percentage of the total NDF.

Pounds of milk produced per ton of grass/legume silage fed to dairy cows



Specific trial data available upon request

Pounds of milk produced per ton of corn silage fed to dairy cows



Specific trial data available upon request

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