

PROMOTE® Forage-Mate® HQ

Promote® Forage-Mate® HQ is a microbial inoculant featuring 5 proprietary strains of lactic acid bacteria that can be used on numerous types of forages over a wide range of forage moisture conditions.

HQ is the product of choice for producers with sound forage management practices that are trying to increase animal performance by improving silage quality & nutrient digestibility.



100-g container
1,000-g container
50-lb bag

Benefits

- ✓ Improves fermentation efficiency, assuring higher DM retention
- ✓ Increases lactic acid production: Forages with high levels of LA have been proven to enhance nutrient digestibility, palatability, & animal performance, including milk production and feed efficiency.
- ✓ Works with a wide range of forages

Features

- ✓ Combination of 5 proprietary strains of LAB¹
- ✓ Highly concentrated for ease of application
- ✓ Manufactured with proprietary processes to ensure viability and effectiveness
- ✓ Efficacy proven by research & field trials
- ✓ Easy to mix water-soluble and dry granular forms

Recommended Usage:

Water-Soluble Form:

Mix with cool, clean, non-chlorinated water. Apply the solution based on application rate for the type of applicator, nozzle and crop.

Alfalfa, Grass, Small Grain, Corn & Sorghum Silages:

Apply 1 g of Forage-Mate HQ water-soluble per ton of silage to provide 100,000 CFU/g of crop. Enclosed scoop will measure approximately 50 g of HQ inoculant to treat 50 tons of as-fed crop.

Dry Form:

Apply 4 oz of Forage-Mate HQ per ton of silage to provide 100,000 CFU/g of crop.

Packaging & Forms:

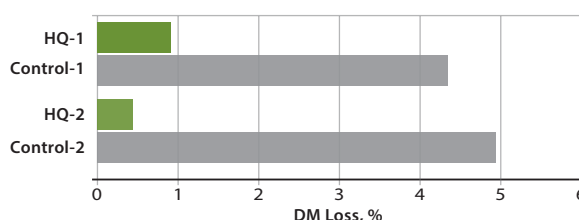
Water-Soluble Form:

100-g container:Treats 100 tons of as-fed crop
1,000-g container:Treats 1,000 tons of as-fed crop

Dry Form:

50-lb bag:Treats 200 tons of as-fed crop

DM Loss 21 Days Post-Harvest



Storage:

- For maximum stability, store product in the freezer.
- For short-term storage, keep product in the refrigerator.
- Avoid frequent opening of the product.
- Do not leave Forage-Mate Dry Granular bags open during storage.
- Discard any product not used within 7 days of opening if unable to store in a refrigerator.

Guarantee:

Water-Soluble Form: Not less than 9.08×10^{10} CFU² (*Lactobacillus plantarum*, *Pediococcus acidilactici* and *Pediococcus pentosaceus*) per g.

Dry Form: Not less than 8.0×10^8 CFU² (*Lactobacillus plantarum*, *Pediococcus acidilactici* and *Pediococcus pentosaceus*) per g.

¹ Lactic acid-producing bacteria
² Colony-forming units