

PROMOTE® Forage-Mate® AP

Promote® Forage-Mate® AP is a microbial inoculant featuring 3 proprietary strains of lactic acid bacteria which can be used on numerous types of forages.

AP is for producers with sound forage management practices, looking for a high quality inoculant at an economical price.



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

PROMOTE® Forage-Mate® AP

Benefits

- ✓ Promotes lactic acid production
- ✓ Enhances a fast and efficient fermentation
- ✓ Expedites pH decline to improve silage stability
- ✓ Reduces dry matter losses

Features

- ✓ Combination of 3 different 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 Silage:

Apply 1 g of Promote AP water-soluble per ton of silage to provide 100,000 CFU²/g of crop. *Enclosed scoop will measure approximately 50 g of AP inoculant to treat 50 tons of as-fed crop.*

Dry Form:

Apply 1 lb of Promote AP per ton of silage to provide 100,000 CFU²/g of crop.

Packaging & Forms:

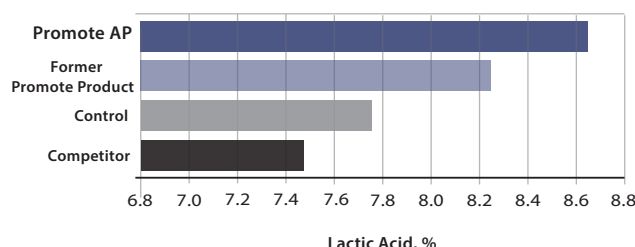
Water-Soluble Form:

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 50 tons of as-fed crop

Lactic Acid Production



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 Promote 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 2.0×10^8 CFU² (*Lactobacillus plantarum*, *Pediococcus acidilactici* and *Pediococcus pentosaceus*) per g.

¹ Lactic acid-producing bacteria
² Colony-forming units