

PROMOTE® Forage-Mate® EBL

Benefits

- ✓ Produces rapid rate of fermentation and pH decline
- ✓ Enhances dry matter recovery
- ✓ Preserves feed energy and protein value
- ✓ Economically enhances aerobic stability to reduce nutrient loss

Features

- ✓ 2 species of LAB¹
- ✓ Propionibacterium to enhance aerobic stability
- ✓ Efficacy proven by research and field trials
- ✓ Manufactured with proprietary processes to ensure viability and effectiveness
- ✓ Easy to mix water-soluble and dry granular forms

Promote® Forage-Mate® EBL is a microbial inoculant featuring lactic acid bacteria and *Propionibacterium* to enhance nutrient preservation and aerobic stability upon feed-out of corn or sorghum silage or high-moisture corn.

EBL is for producers with sound forage management practices, looking for economical assistance with aerobic stability.



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

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.

Corn or Sorghum Silage:

Apply 1 g Forage-Mate EBL water-soluble per ton of crop to provide 200,000 CFU/g crop.

High-Moisture Corn or Earlage:

Apply 2 g Forage-Mate EBL water-soluble per ton of crop to provide 400,000 CFU/g crop.

Dry Form:

Apply 1 lb of Forage-Mate EBL/ton of silage to provide 200,000 CFU/g of crop.

Packaging & Forms:

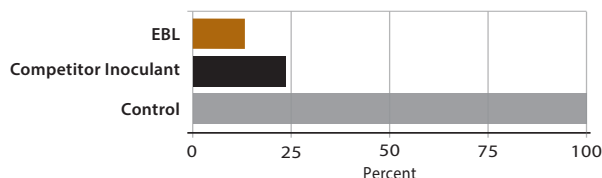
Water-Soluble Form:

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 50 tons of as-fed crop

Yeast spoilage organisms in corn silage after 2 days of exposure to air



EBL treated silage reduced yeast counts by 86% vs. untreated silage.

Silage treated with competitor inoculant only had a 76.3% reduction in yeast counts.

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 1.82×10^{11} CFU² (*Lactobacillus plantarum*, *Pediococcus acidilactici* and *Propionibacterium freudenreichii*) per g.

Dry Form: Not less than 4.0×10^8 CFU² (*Lactobacillus plantarum*, *Pediococcus acidilactici* and *Propionibacterium freudenreichii*) per g.

¹ Lactic acid-producing bacteria

² Colony-forming units