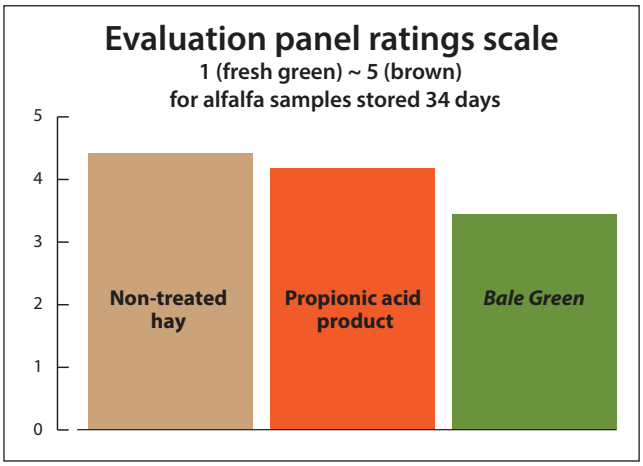
PROMOTE®
Forage-Mate®

Bale Green

Promote® Forage-Mate® Bale Green is a proprietary blend of organic mold inhibitors, phosphates, surfactants, stabilizers and essential oils which control heating, inhibit mold and protect rich green color. The Bale Green formula was derived over the course of more than 20 high moisture hay studies in which more than 200 formulation variations were tested.

Benefits

- Gives more flexibility, extending hours for harvesting/baling time
- Allows for baling at higher moisture levels (as high as 27%), retaining more leaves and nutrient content
- Reduces wilting time - bale hay sooner
- Improves dry matter recovery 28% according to research
- Reduces risk of mold, heating and discoloration
- Provides more palatable hay
- Contains chlorophyll preservatives to keep hay greener during long term storage



Features

- Buffered - Non-corrosive and safe to handle
- Organic acid blend effective on a wide variety of spoilage organisms
- Liquid form to assure accurate coverage
- Cost effective
- Safe for all animals including horses
- EPA Registered (No. 1352-64)

Ingredients

Active ingredients
Propionic Acid 52%

Inert Ingredients
Ammonium hydroxide, citric acid, acetic acid, tetrapotassium pyrophosphate, clove leaf oil, dipotassium phosphate, potassium tripolyphosphate, water, artificial colors 48%

Total 100%

Recommended Usage

Bale Green must be applied accurately and uniform application is critical to ensure optimal performance.

Guaranteed Analysis

A non-corrosive, organic acid product with 52% buffered, propionic acid blended with additional inert ingredients.

Packaging and Forms

Liquid Organic Acid Form (ready to use)

- 50-lb pails
- 450-lb drums
- 2000-lb totes

Storage

- Do not agitate or open container during freezing temperatures
- Do not store in direct sunlight

Promote® Forage-Mate® Bale Green Liquid Application Rates on page 2

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Provimi North America, Inc.
Brookville, OH.

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Bale Green Liquid Application Rates (lb of product per ton of hay)

Moisture, % [cd]	Small Square		Large Round		Large Square	
	Stem or Plant Moisture[a]	Dew Moisture[b]	Stem or Plant Moisture[a]	Dew Moisture[b]	Stem or Plant Moisture[a]	Dew Moisture[b]
17 - 20	5	2.5	5.5	3	8	4
20.1 - 22	6.5	4	8	5.5	12	8
22.1 - 24	8	5.5	9.5	6.5	15	10.5
24.1 - 27	11	8	12	9	20	14
27.1 - 30	20	16	Do not bale	19	Do not bale	20

[a] Stem or plant moisture is moisture remaining in the plant during the curing process, after the dew has dried from the plant.

[b] Dew moisture application rates should be only used when stem or plant moisture has previously reached 17% or less. Dew moisture occurs primarily on the surface of the hay.

[c] Moisture levels are based on the oven-drying method; make appropriate adjustments if an alternative measurement method is used.

[d] For previously rained-on hay or poorly ventilated storage conditions, increase application rates in table above by 3 lbs per ton of hay.