



All Automatic and Manual Applicators can be set-up to run Hay Guard.



HAY GUARD®

THE **NEW** WAY TO TREAT YOUR HAY

If your baler does not have an application system, we recommend using Dohrmann applicators.



Hay Guard® Liquid Application Rate Guidelines

Small Square and Round Bales: Apply 2 lbs per ton of baled hay, at a moisture content less than 25%.

Large Square Bales: Apply 2 lbs per ton of baled hay with a moisture content up to 20%. Apply 3-4 lbs per ton of baled hay with a moisture content between 21-25%.

DISTRIBUTED BY



International Stock Food

P.O. Box 1768
Woodstock, Georgia 30188
1-800-797-1213
Fax: 770-977-2072



Safe & Ready to Use
Contains No Acids

THEY WORK GREAT WITH HAY GUARD!

HAY GUARD® IS A REGISTERED TRADEMARK OF INTERNATIONAL STOCK FOOD CORPORATION.

SAVE MORE LEAVES
Increase the
QUALITY
of your hay



Hay Guard® contains a patented combination of sulfur compounds that produce gases which:

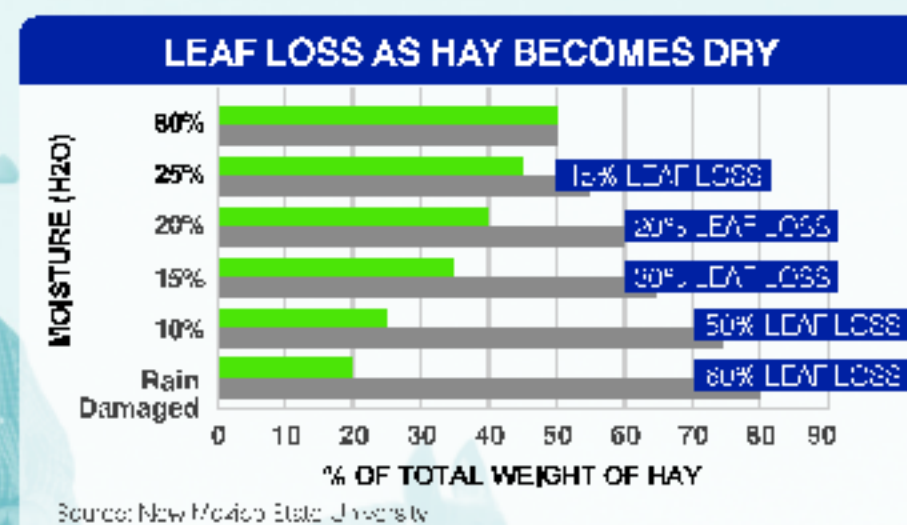
- Limit plant cell respiration in the forage mass
- Reduce temperature after baling



The results:

- Cooler hay after baling
- Greater dry matter recovery
- Fresher, more palatable hay at feedout

HELP REDUCE THE RISK OF POOR QUALITY HAY!



Drying hay down to 10%-15% results in leaf loss of up to 50%.

Using Hay Guard® and baling at 20% moisture can reduce leaf loss by up to 50%, producing:

- **Higher Quality Hay**
90% of vitamins and 70% of protein in leaves
- **Higher Quantity Hay**
More tonnage per acre due to increased leaves.

WHY BALE AT HIGHER MOISTURE?

MEASUREMENT	HAY GUARD TREATED	UNTREATED
Moisture, %	13.07	11.03
Crude Protein, %	22.36	16.30
TDN, %	68.12	61.73
ADF, %	34.84	47.18
Cellulose, %	1.11	1.27
Phosphorus, %	0.29	0.26
Digestible Dry Matter, %	68.12	61.73
Dry Matter Intake, % DM	3.44	2.34
Relative Feed Value	181.85	121.88

This alfalfa hay was baled in the same field. Part of the field was left to dry down to 12%, and the other to 20%. The nutrition samples were taken 2 months after baling. Take note of the nutrition differences due to saving more leaves!

Even the best hay treated with Hay Guard® needs proper storage and ventilation!

- Stack hay for maximum air flow. Bales should be stacked in closely butted rows with a gap between rows for air circulation.
- Use open sided structures whenever possible to allow greater air flow.
- Place wetter, greener bales at the outside of the storage structure where they have greater exposure to air.
- If hay is stored outside, cover bales with heavy plastic sheeting, a tarp, or other fabric covering that is firmly secured to prevent wind from blowing it off.

Treating with Hay Guard

COSTS LESS THAN 15¢/SMALL SQUARE BALE. CAN YOU AFFORD NOT TO USE IT?