

Forage Guardian Ultimate vs Other Solutions

	Forage Guardian Ultimate	vs. Other Products
PROPERTIES	<i>A Blend of Organic Acids and Oxygen Eliminating Compounds. Custom formulated for maximum efficiency for every forage condition.</i>	Propionic and Acetic Acid only. Treats silo only as a preservative. No oxygen eliminating properties.
EFFECTIVENESS	<i>Proven to be effective in removing oxygen, controlling moisture, acting as a preservative, and lowering bunker temperatures.</i>	Proven to be effective in lowering PH and acting as a preservative.
CONCENTRATIONS	<i>Ready to use. Concentrations will be determined by testing conditions. Typical application rate is 1 lb per 45 sq feet of silage.</i>	Ready to use. Application rate of 2 lbs per 10 sq feet of silage.
pH	<i>pH varies on conditions. Typical pH is between 5.0 - 5.8.</i>	Slightly acidic. pH of 5.2 - 5.4.
PPE	<i>No PPE required when handling product.</i>	No PPE required when handling product.
PRODUCT LIFE	<i>Keeps for up to two years if stored in a cool area and in a sealed container</i>	Keeps for one year.
DISCOLORATION	<i>No discoloration.</i>	No discoloration
TYPICAL USAGES	<i>Silage bunker top & open face. Can also be applied during chopping.</i>	Silage bunker top.
INDUSTRIES & APPLICATIONS	<i>Various silages, Alfalfa Hay & Grains</i>	Silage

All chemicals are not created the same!

Forage Guardian Ultimate is safe for use around humans, livestock, plants, food & water.



Forage Guardian Ultimate

Safely Preserve, Cool & Limit Spoilage.



Forage Guardian Ultimate is a concentrated blend of chemicals designed to remove oxygen, control moisture, preserve valuable feed, increase PH faster, and lower temperatures within a forage bunker.

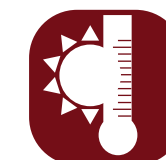
Why is Forage Guardian Ultimate different?

A proprietary blend of organic acids and oxygen eliminating compounds that can be broken down into separate components to accommodate each bunker environment. This unique blend of chemicals helps reduce spoilage and dry matter loss.

Forage Guardian Ultimate is known to be effective on these tested issues.



OXYGEN



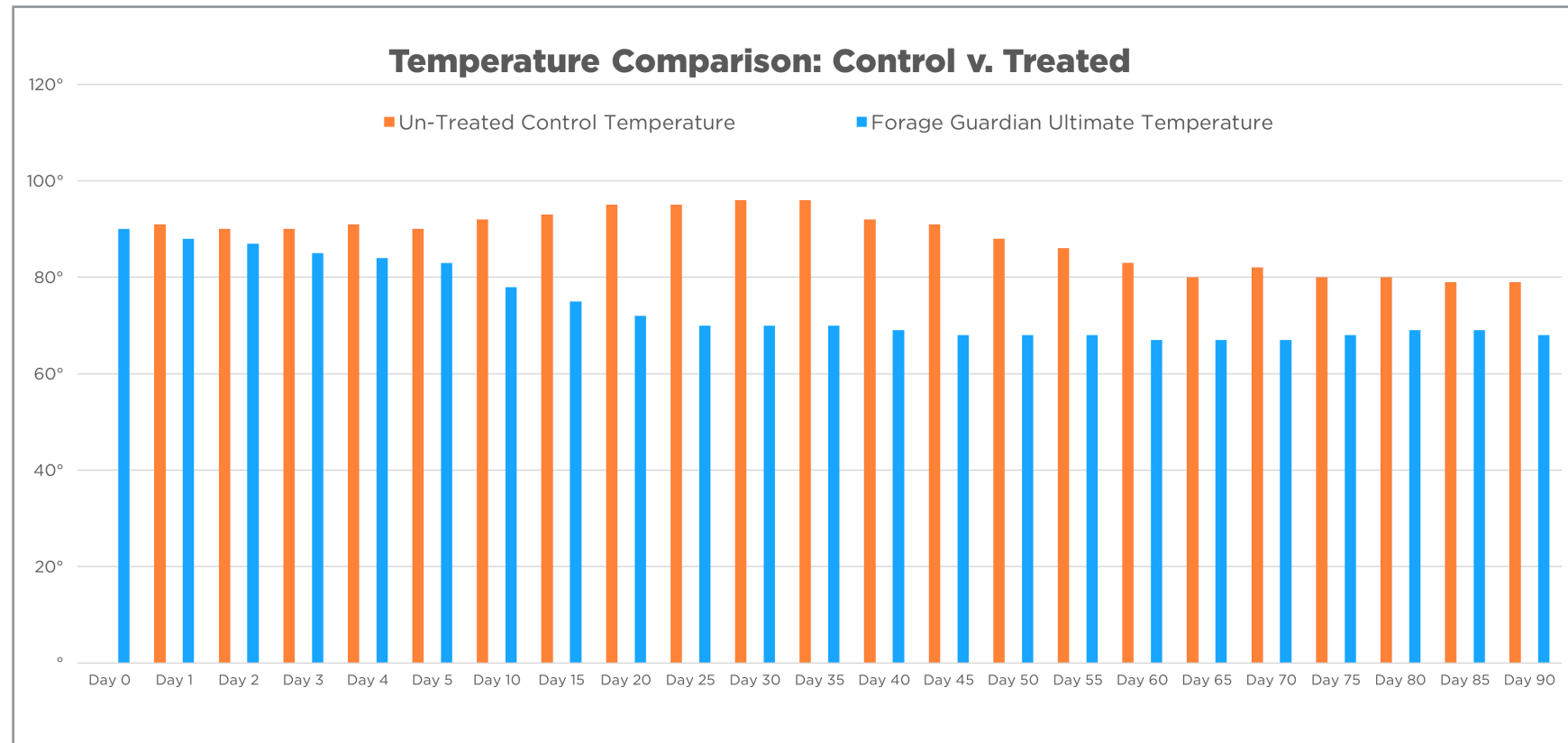
TEMPERATURE



MOLD, YEAST & FUNGI

Studies have found that every \$1 spent in protecting the top 3 feet of a bunker/pile will return \$8 in added feed value.

Rankin, 2015, Hay & Forage Grower



Each visible inch of black mold originally began as 2-3 inches of fresh forage. Three feet below the visible spoilage layer, has already suffered a 20-30% dry matter loss. This spoilage layer could be effecting up to 20% of the bunker/pile total volume.



Why Rely on ITC Services to Maximize Your Silage Preservation?

When you choose Forage Guardian preservation, you're getting more than just a chemical. You will have the Quality Service Experience provided by ITC Services.

Independent Third Party Pre & Post Ensiling Feed Analysis

Rapid application

Simultaneous Pile Enclosure

Experienced Application Technicians

Local, Customized Service

Local Experts are on hand for consultation and will make the best recommendation for your needs. **Call us today 1-800-429-8277!**