

Culbac[®] Silage preservative prevents mold and extends TMR bunk life

Maintaining forage quality during feed preparation and bunk feeding is an important part of feeding management.

Use of ground hay in TMR'S

Ground hay is a common roughage source in TMR rations. Although ground hay is a good source of fiber in the ration, storage conditions of the ground material is often outside and exposed to the elements.

Mold growth increases rapidly in outside storage

Any feeding commodity stored outside and exposed to the environments is subject to rapid deterioration from moisture (humidity, rain and snow). Molding will occur rapidly along with heating and reduction of feeding value. When molding occurs, the feeding value of the TMR is reduced and rumen upsets can occur.

Deterioration of fermented forages in the bunk

Balage, haylage and silages begin to deteriorate rapidly once exposed to the air in warm weather. Fermented forages can become warm to the touch from mold growth resulting in feed refusal and digestive upsets.

Preserving maximum feeding value

When **Culbac® Silage Treatment** is applied to ground hay stored outside or to fermented forage in the TMR, mold growth will be prevented. The forage will maintain the feeding value produced at harvest for maximum animal performance.



Culbac® Silage Treatment can help improve the quality and feeding value of ground roughage and extend the bunk life of fermented forage.





Naturally Effective Solutions



Culbac® Silage will maintain forage quality

When **Culbac®** Silage Treatment is applied to ground hay or fermented forage in the TMR, the feeding value can be preserved to maintain the high feeding value produced at harvest.

Application Rates for Culbac® Silage

Culbac® Silage Liquid:

Apply at 1.3 ounces of Culbac® Silage Liquid Treatment per ton of silage or high moisture grain.

Mix Culbac[®] Silage Liquid Treatment with water and uniformly apply one quart of the mixture per ton of silage or fermented forage at the chopper, blower, grinder or roller.

Culbac® Silage Dry:

Apply Culbac® Silage Dry at the rate of 0.4 pounds per ton of silage or fermented forage.

Apply Culbac® Silage Dry through a dry granular applicator to ground hay or fermented forage mixed in the TMR.

