

## SilaTec Crop Specific Formulas

SilaTec silage conditioners work by feeding the L-form Lactic Acid producing bacteria. The bacteria quickly reproduce and ferment silage packs with a sweet non-toxic fatty acid. This fatty acid also partially digests the silage, making the nutrients more readily available to the animal.

The end product, being sweet, causes no digestive upsets and is quickly and naturally turned to propionic acid, further helping the digestive system.

Usually causing them to lick the bunk clean!

## SilaTec

### Silage Conditioner

3 Crop Specific Formulas:

**Alfalfa**

**Corn, Sorghum  
& Small Grains**

**High Moisture Grain  
& Earlage**



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## SilaTec Silage Conditioners



**Because Your Cattle  
Deserve the Best...**

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## WHY RAISE AND FEED SILAGE SILATEC Treated Silages Offer Several Advantages.

1. Ruminants were naturally designed to consume and utilize forages.
2. With SilaTec treated silages greater intakes can be expected, than what is usual, without loss of gain or productions.
3. High silage rations (SilaTec treated) result, consistently with lowered cost of unit production.
4. More pounds of energy, protein, and minerals are available per acre as Silage as compared to grain only.
5. This means that more pounds of beef or milk can be produced per acre through silage.
6. SilaTec treated silage rations provide very good compatibility with the animal, as an example, incoming cattle ration.
7. SilaTec silage programs work well in double cropping systems in that earlier than usual removal of the first crop is commonplace.
8. The desire here is to remove crops for silage in a more lush, nutritious state in which has also helped in reducing annual weed problems and reduced insect damage in certain crops by direct cut, earlier.



### ADVANTAGE OF USING SILATEC CONDITIONERS ON YOUR SILAGES AND HIGH MOISTURE GRAINS

1. Lowers the temperature of the silage packs.
2. Reduces spoilage, including the top.
3. Reduces fuel costs when chopping plusher crops.
4. Reduces field losses by cutting direct or earlier.
5. Reduces weather damage from rain or frost.
6. Reduces storage costs by using a bunker, pit or piled on a slab or ground.
7. SilaTec's fermentation process converts nitrates into protein-eliminating nitrate poisoning.
8. SilaTec silages can be safely fed 24 hours after being treated!

**Treated Silage, Silage in Rations  
Lowers Feed Costs.**

### How To Make Better Silage

1. Don't cut forage crops for silage in the rain or laden with outside moisture. (Dew, Sprinkler)
2. Don't wait TOO LONG in the season to cut crops for silage, (too mature, too dry, FROST danger)
3. Don't leave chopped crop untreated, overnight, either on a truck or in a pile.
4. Avoid getting dirt in the silage while packing.
5. Keep chopper knives sharp and cutler bar adjusted.
6. Chop forages at the recommended length of cut (See Lable). A rule of thumb is, the higher the moisture the longer the length of cut. (Up to 5/8")
7. Consider using SilaTec silage conditioner and in so doing please follow label recommendations.
8. With SilaTec treatment, moisture is crucial. The fermentation process will not work properly if the feed is too dry.
9. Under-treating silage doesn't accomplish a good feedable silage pack.
10. Make sure the SilaTec product is diluted properly and apply as evenly as possible to the truck or dumped load by use of a spray rig or even on the ground with a sprinkler can. (Large Holes)
11. Packing the silage cannot be overemphasized. It is preferred that a wheel tractor be used for this.
12. Chop Cereal Grains for silage in the bloom stage. Chop Alfalfa for silage at beginning bloom. Chop Corn or Sorghum for silage in the milk stage.