

NutriSave™ Forage Management System



Silage SAVOR® brand

Silage SAVOR optimizes fermentation by reducing pH and heating in all types of ensiled forages. Fewer nutrients are lost and silage quality is improved.

<p>Silage SAVOR Liquid Ingredients: Propionic Acid, Water, Ammonia Hydroxide, BHA, Benzoic Acid, Propyl Gallate, Lactic Acid, Methylparaben, Propylparaben, Sorbic Acid, and Natural and Artificial Flavors.</p>	Directions For Use	
<p>Silage SAVOR Dry Ingredients: Propionic Acid, Vermiculite, Pumice, Ammonia Hydroxide, Lactic Acid, Calcium Silicate, Disodium EDTA, Isopropyl Alcohol, Benzoic Acid, BHA, Propyl Gallate, Methylparaben, Propylparaben, Sorbic Acid, and Natural and Artificial Flavors.</p>		Lb/Ton Minimum <u>Application</u>
<p>Silage SAVOR Flowable Dry Ingredients: Propionic Acid, Calcium Carbonate, Amorphous Silicon Dioxide, Ammonia Hydroxide, Lactic Acid, Water, Isopropyl Alcohol, Disodium EDTA, Benzoic Acid, Propyl Gallate, Methylparaben, Propylparaben, Sorbic Acid, and Natural and Artificial Flavors.</p>	Alfalfa and other legumes (ensiled)	<u>Moisture</u> 50-65% 1
<p>Guaranteed Analysis Propionic Acid 34%*</p>	Grass (ensiled)	60-70% 1
	Corn silage	60-65% 1
	Oatlage, other small grain silage	55-70% 1
	High moisture grains (ensiled) (ground shelled)	26-32% 2-4
	Baled silage or balage	55-65% 1
	Bunk life extension	2
	Apply Top SAVOR® brand preservative to stop top layer spoilage.	
	ENSILE ONLY AT RECOMMENDED MOISTURE LEVELS.	

* As determined by Kemin GLC acidification method.

KEMIN INDUSTRIES, INC. • 2100 Maury St., Box 70 • Des Moines, IA U.S.A. 50301-0070 • 515/266-2111

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FEATURES

Inhibits growth of detrimental bacteria
Promotes uniform fermentation
Reduces shrink
Inhibits mold growth
Reduces heating during fermentation
Non-corrosive
Liquid and dry formulations

BENEFITS

Promotes effective and timely fermentation
Minimize nutrient loss
Less dry matter loss
Less spoilage
Less spoilage
Easy on equipment
Application flexibility

USAGE TIPS

- Harvest forage at proper moisture and maturity.
- Clean out silage storage structure.
- Apply Silage SAVOR with an approved applicator.
- Apply Silage SAVOR Flowable dry with a Gandy® applicator.
- Cover bunker silos with black plastic.
- Store unused material in a cool, dry place; keep container closed when not in use.
- Follow directions when applying the product.

KEY POINTS

- Silage SAVOR supplies a blend of organic acids and antioxidants to help inhibit the growth of competitive microorganisms allowing the epiphytic lactic acid bacteria to grow.

Nutrient Digestibility of Grass Legume Forage Ensiled with Silage SAVOR

Research Conducted by:

J. H. Harrison, Ph.D., F. R. Valdez and S. C. Fransen
Washington State University

Research Trial:

Grass legume silage (45.4% orchardgrass, 26.3% ryegrass, 28.3% clover) was chopped and ensiled with two treatments: (1) Control and (2) Silage SAVOR. The silage was ensiled in five ton silos. Total collection digestion was conducted seven months post ensiling using six non-lactating dairy cows.

Digestibility of Treated (Silage SAVOR) vs. Untreated Silage

<u>Item</u>	<u>Control</u>	<u>Treated</u>
Dry matter digestibility, %	50.61 ^a	57.21 ^b
NDF digestibility, %	45.87 ^a	57.12 ^b
ADF digestibility, %	40.89 ^a	48.94 ^b

a,b Means within a row with different superscripts differ (P<0.05).



LAND O LAKES®
Feed

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