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.

### Directions For Use

<table>
<thead>
<tr>
<th>Forage Type</th>
<th>Moisture Requirement</th>
<th>Lb/Ton Minimum Application</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alfalfa and other legumes (ensiled)</td>
<td>50-65%</td>
<td>1</td>
</tr>
<tr>
<td>Grass (ensiled)</td>
<td>60-70%</td>
<td>1</td>
</tr>
<tr>
<td>Corn silage</td>
<td>60-65%</td>
<td>1</td>
</tr>
<tr>
<td>Oatlage, other small grain silage</td>
<td>55-70%</td>
<td>1</td>
</tr>
<tr>
<td>High moisture grains (ensiled)</td>
<td>26-32%</td>
<td>2-4</td>
</tr>
<tr>
<td>Baled silage or balage</td>
<td>55-65%</td>
<td>1</td>
</tr>
<tr>
<td>Bunk life extension</td>
<td></td>
<td>2</td>
</tr>
</tbody>
</table>

Apply Top SAVOR® brand preservative to stop top layer spoilage.

ENSILE ONLY AT RECOMMENDED MOISTURE LEVELS.

### Ingredients

**Silage SAVOR Liquid**
- Propionic Acid, Water, Ammonia Hydroxide, BHA, Benzoic Acid, Propyl Gallate, Lactic Acid, Methylparaben, Propylparaben, Sorbic Acid, and Natural and Artificial Flavors.

**Silage SAVOR Dry**
- 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.

**Silage SAVOR Flowable Dry**
- 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.

Guaranteed Analysis
- Propionic Acid 34%*

* As determined by Kemin GLC acidification method.
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.

<table>
<thead>
<tr>
<th>Item</th>
<th>Control</th>
<th>Treated</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry matter digestibility, %</td>
<td>50.61 a</td>
<td>57.21 b</td>
</tr>
<tr>
<td>NDF digestibility, %</td>
<td>45.87 a</td>
<td>57.12 b</td>
</tr>
<tr>
<td>ADF digestibility, %</td>
<td>40.89 a</td>
<td>48.94 b</td>
</tr>
</tbody>
</table>

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