



Product Specifications



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Silage SAVOR[®] brand Plus Liquid Preservative

ITEM CODE

015623

DESCRIPTION

Silage SAVOR Plus Liquid Preservative is a blend of organic acids formulated to work with natural silage bacteria to enhance fermentation. Silage SAVOR Plus Liquid helps reduce mold growth when applied to feed, TMR's, feed ingredients or when applied to the exposed surfaces of silage piles.

ACTIVE INGREDIENTS

Propionic Acid (a preservative), Water, Acetic Acid, Ammonium Hydroxide, Mono- and Diglycerides, Benzoic Acid (a preservative), BHT (a preservative) and FD&C Yellow #5.

QUALITY SPECIFICATIONS

Guaranteed Analysis	
Total acids (propionic acid/ acetic acid) (min.)	70.0%
Parameter	
pH	5.2 – 5.4
Specific gravity	1.06 – 1.08
Refractive index	1.41 – 1.42
Color	Yellow

TYPICAL CHARACTERISTICS

Parameter	
Odor	Acrid

INSTRUCTIONS FOR USE

1). To enhance silage fermentation:

Apply to crop or forage being ensiled with an approved applicator. ENSILE ONLY AT RECOMMENDED MOISTURE LEVELS. Forage should be chopped to the industry recommended length to insure tight packing and exclusion of oxygen. Packing silage to a density of at least 15 pounds of dry matter per cubic foot, decreases the amount of oxygen present, improves fermentation, and reduces waste. Wrap baled silage as soon as possible after baling. Calibrate applicator using tip(s) and flow meter setting to apply the following amount of Silage SAVOR Plus Liquid:



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Crop Ensiled	Moisture	Lbs/Ton
Alfalfa and Other Legumes (ensiled)	50 – 65%	1
Grass (ensiled)	60 – 70%	1
Corn Silage	60 – 65%	1
Oatlage and Other Small Grain Silage	55 – 70%	1
Baled Silage or Balage	55 – 65%	1
High Moisture Grain (ensiled) (ground) (shelled)	20 – 32%	2-4

2). When used as a mold inhibitor:

Apply to feed or feed ingredients and thoroughly mix feed to incorporate. Apply Silage SAVOR Plus at the following rates:

Feed Application	Lbs/Ton
Animal Feed and TMR's	1-2
Processed Feed Ingredients	1-4
Bulk Life Extension	2

3). When used to prevent surface spoilage on ensiled crops:

BUNKER SILOS: After completion of compaction of the bunker silo, spray the top of the silage with 2 lbs of Silage SAVOR Plus Liquid on each 10 square feet of silage. Cover silage with impervious oxygen barrier.

UPRIGHT SILO: Immediately after the last load of forage is placed in the silo, use “Good Silo Entry Practices” to enter the silo and pack loose forage. Apply on the forage at the rate of 2 lbs of Silage SAVOR Plus Liquid on each 10 square feet of silage. Double the level near the outside top edge of the silo.

NOTE: One pound = 14.2-14.5 fluid ounces (at 68°F).

STORAGE

Cool weather: Store in a warm, dry place above 35°F. Do not use or store near heat or an open flame.

Warm weather: Store in dark or deep shade.

PACKAGING

25 Kg drum, 200 Kg barrel, 1,000 Kg IBC and bulk container