



# Product Specifications



1900 Scott Avenue • Des Moines, Iowa, USA 50317 • tel: 515.559.5100 • www.kemin.com/ag

## FRESH CUT<sup>®</sup> brand Plus Liquid Preservative

### ITEM CODE

015208

### DESCRIPTION

FRESH CUT Plus Liquid is a preservative for hay (alfalfa, clover, timothy, vetch, cowpeas, sudan grass, peavine, ryegrass, peanut, orchard grass, lespedeza, fescue, bromegrass, lupines, soybean, Bermuda grass and bluegrass).

### ACTIVE INGREDIENTS

Propionic Acid - 61%.

### OTHER INGREDIENTS

Water, Acetic Acid, Ammonium Hydroxide, Polysorbate 80, Benzoic Acid, Butylated Hydroxytoluene, FD&C Yellow No. 5 and FD&C Blue No. 1 – 39%.

Total Acid Content – 73%

### QUALITY SPECIFICATIONS

Guaranteed Analysis	
Propionic acid (min.)	60%
Parameter	
pH	5.1 – 5.5
Specific gravity	1.05 – 1.07
Refractive index	1.41 – 1.42
Color	Green

### TYPICAL CHARACTERISTICS

Parameter	
Weight per gallon	9.02 lbs/gal
Viscosity	90 – 100 cps @ 25°C

### INSTRUCTIONS FOR USE

This product may only be used during the baling process if appropriate baler equipment is used which prevents exposure of non-target organisms to this pesticide product. Do not apply to pre-harvest hay and straw, cut hay and straw in the field prior to baling, or to hay and straw after it has been baled. Apply product to the hay and straw as it is fed into the baler, using the rates on the label. The baler application equipment must prevent drippage and drift, and must function properly and be used/maintained in accordance with the manufacturer's written operation instructions.



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To apply, spray FRESH CUT Plus Liquid on the hay as it is fed into the baler using the application rates listed in the charts below:

<b>Alfalfa Hay – Small Squares and Large Round</b>	
<b>% Moisture</b>	<b>Pounds/Ton FRESH CUT Plus</b>
18 – 20	4
21 – 25	6 – 8
26 – 30	12 – 15

<b>Alfalfa Hay – Large Squares</b>	
<b>% Moisture</b>	<b>Pounds/Ton FRESH CUT Plus</b>
15 – 20	8
21 – 24	12
24 – 27	14

## HAY MANAGEMENT RECOMMENDATIONS

- Do not store untreated hay near high moisture treated hay.
- Store hay off of the ground under a roof.
- If hay is stored in a barn, be certain there is good ventilation.
- Harvest all hay at the proper moisture and stage of maturity.

**\*\*NOTE:** FRESH CUT Plus Preservative is not a substitute for good management practices.

## STORAGE

Store in a warm, dry place above 40° F to prevent freezing.

## PACKAGING

25 Kg drum, 200 kg barrel, 1,000 kg IBC and Bulk container

**EPA Registration No.** 8596-35

**EPA EST.** 8596-IA-001 & 8596-TX-002

**\*\*NOTE:** This product is regulated by the Environmental Protection Agency.  
Please refer to the product label for complete directions and precautionary statements.