

Product Profile

Name:	Early Sile Plus – Silage Stabilizer
Description:	A bacterial and enzyme based inoculant treatment for all silage crop types and high moisture grains to achieve enhanced levels of aerobic stability
Function:	Treatment of forage results in a rapid lactic acidification of the crop, reducing the pH to stabilize the silage with maximum nutrient retention for optimum feed value. <i>Lactobacillus brevis</i> gives enhanced levels of control of yeast and mold activity with improved aerobic stability. Selected enzymes enhance fiber digestibility.
Application:	Product is available as water soluble and granular formulations. Water soluble products should be dissolved in warm (NOT HOT) water and delivered via properly calibrated application equipment at 2qts per ton. Can be applied via low volume applicators at equipment manufacturer's rates. Granular formulations should be directly metered onto the crop at the rate of 1 lb/Ton. Best results are achieved when the product is delivered directly into the chopper box or the silage blower.
Ingredients:	Dried <i>Pediococcus acidilactici</i> , <i>Pediococcus pentosaceus</i> , <i>Lactobacillus plantarum</i> and <i>Lactobacillus brevis</i> fermentation products; Cellulase (EC 3.2.1.4) extract of <i>Apergillus niger</i> , Cellulase (EC 3.2.1.4) extract of <i>Trichoderma longibrachiatum</i> , Xylanase (EC 3.2.1.8) extract of <i>Aspergillus niger</i> , Amylase (EC 3.2.1.1) extract of <i>Aspergillus oryzae</i> ; dextrose, manganese sulfate and calcium silicate. Granular formulation is as above plus calcium carbonate as a carrier.
Storage:	Store in a cool dry place in original packaging. To maximize shelf life store product in a refrigerator. Do not freeze. Avoid exposure at high temperatures.
Shelf Life:	12 months from date of manufacture.
Packaging:	Available in units of: 250g to treat 50T of forage 420g concentrate to treat 250T of forage Granular formulation in 50lb bags treat 50T of forage
Typical Analysis:	
Microbial:	Delivers a minimum of 150,000 cfu per gram of forage.
Nutritional:	Moisture content: 7.5
(% D.M.)	Ash: 5.2
Physical Characteristics:	
Color:	Creamy white
Odor:	Faint sweet smell
Texture:	Fine powder
Manufactured By:	Micron Bio-Systems Inc, 2329 Old Buena Vista Road, Buena Vista, VA 24416 ISO 9001:2008 Registered Company No. FM 514328 AFIA Safe Food/Safe Feed Certified Facility No. 50065-001
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