



CONKLIN® **FASTRACK** Equine Microbial & Enzyme Pack

Fastrack Equine Microbial & Enzyme Pack contains a special blend of lactic acid-producing bacteria, yeast culture, species specific enzymes and dried chicory root. Use in combination with Fastrack Fortifier® products for best program results for senior or performance horses.

SUGGESTED USE: Mix into feed or top dress at the following rates:

Growing: ¼ to 1 ounce per horse daily

Active/Training: ½ to 1 ounce per horse daily

Maintenance: ½ ounce per horse daily

Lactating: ½ to 1 ounce per mare daily

(One scoop equals ½ ounce and provides at least 2.5 billion colony-forming units of total lactic acid-producing bacteria.)

MINIMUM GUARANTEED ANALYSIS

Per Pound

Total lactic acid-producing bacteria not less than 80 billion colony-forming units (*Enterococcus faecium*, *Lactobacillus acidophilus*); Acid protease (*Aspergillus niger*) not less than 4,800 acid protease units (ASPU) (ASPU is the quantity of enzyme required to produce amino acids equivalent to 100 µg of tyrosine in 1 mL of filtrate at 37°C over 60 minutes at pH 3.0.); Bromelain (pineapple) not less than 12,800 gelatin digestion units (GDU) (GDU is the amount of enzyme which will liberate 1 µg of tyrosine after 1 minute of digestion at 37°C from a standard casein substrate at pH 7.0.); Cellulase (*Trichoderma longibrachiatum*) not less than 160,000 cellulase units (CU) (CU is the amount of activity that will produce a relative fluidity change of 1 in 5 minutes in a defined carboxymethyl cellulose substrate under the conditions of the assay at 40°C.); Fungal amylase (*Aspergillus oryzae*) not less than 40,000 sanstedt kneen blisch units (SKB) (SKB is the amount of enzyme which will liberate 1 mg of reducing sugar as maltose in 30 minutes at 40°C.); Fungal protease (*Aspergillus oryzae*) not less than 112,000 hemoglobin units (HUT) (HUT is the amount of enzyme that produces, in 1 minute under the specified conditions, a hydrolysate whose absorbance at 275 nm is the same as that of a solution containing 1.10 µg per mL of tyrosine in 0.006N hydrochloric acid.); Lipase (*Candida rugosa*) not less than 4,800 fungi lipase-international standard unit (FIP) (FIP is the quantity of a standard Lipase preparation that liberates the equivalent of 1 µmole of fatty acid from olive oil per minute under the described assay conditions. The specific activity is expressed in International FIP units per mg of enzyme preparation).

INGREDIENTS: Yeast culture, roughage products, calcium carbonate, dried chicory root, yeast extract, dried *Aspergillus niger* fermentation extract, dried *Aspergillus oryzae* fermentation extract, dried *Trichoderma longibrachiatum* fermentation extract, dried *Candida rugosa* fermentation extract, dried pineapple, sodium silico aluminate, vegetable oil, natural apple flavor, dried *Enterococcus faecium* fermentation product and dried *Lactobacillus acidophilus* fermentation product.

Perishable product: Store in a cool, dry place not to exceed 75°F.