



# GENER-PYK™

## Microbial supplement designed for all livestock

Provides high levels of microorganisms, including intestinal origin bacteria, digestive enzymes, fructooligosaccharides, yeast cell walls and kelp.

### GUARANTEED ANALYSIS: (minimum per pound)

**Total Microbial Count** ..... **420 billion CFU**

(Saccharomyces cerevisiae, Lactobacillus acidophilus, Lactobacillus casei, Enterococcus faecium, Lactobacillus lactis, Pediococcus cerevisiae, Bacillus subtilis, Bacillus licheniformis)

**Amylase** (A. oryzae, A. niger, B. subtilis): **85,000 FAA**    **B glucanase** (T. longibrachiatum): **10,000 BU**

**Cellulase** (T. viride, A. oryzae, A. niger): **40,000 CU**    **Hemicellulase** (B. lentus): **30,000 HCU**

**Lipase** (Aspergillus niger): **15,000 FIP**    **Pectinase** (T. longibrachiatum): **40,000 BXU**

**Protease** (A. oryzae, A. niger, B. subtilis): **175,000 HUT**

### INGREDIENTS

Yeast culture, dried molasses, certified organic dried kelp, dried Saccharomyces cerevisiae fermentation product, dextrose, dried primary yeast, inulin, Torula dried yeast, dried Lactobacillus acidophilus fermentation product, dried Lactobacillus casei fermentation product, dried Enterococcus faecium fermentation product, dried Lactobacillus lactis fermentation product, dried Pediococcus cerevisiae fermentation product, dried Bacillus subtilis fermentation product, dried Bacillus licheniformis fermentation product, dried Aspergillus oryzae fermentation extract, dried Aspergillus niger fermentation extract, dried Bacillus subtilis fermentation extract, dried Bacillus lentus fermentation extract, dried Trichoderma viride fermentation extract, dried Trichoderma longibrachiatum fermentation extract, calcium carbonate, sodium silico aluminate.

### RECOMMENDED USES

For livestock as a source of microbials and their nutrients. Applications include at weaning, neonatal rations, before and after shipping, high production or performance, animals at parturition, as part of intensive breeding programs, during ration and weather changes.

### APPLICATION / FEEDING DIRECTIONS

Top dress, mix in grain mixes, soft feeds or in total ration at the following rates:

|  |   |
|--|---|
| Cattle:  | 1/2 to 1 ounce per head daily for 3 to 7 days |
| adult dairy cattle                                       | 1 pound / 50 head / day                       |
| Beef cattle, feeder steers, breeding age heifers, calves | 1 pound / 100 head / day                      |
| All Horses:  | 1/4 to 1/2 ounce daily                        |
| All Swine:   | 1 pound / 100 head / day                      |
| All Poultry: (chickens, turkeys, ducks)                  | 1 pound / 500 birds / day                     |
| All Small ruminants: (goats, sheep)                      | 1 pound / 100 head / day                      |

### PACKAGING

#### Product Code

**GN-109**    3 pound pouches (16/case)

**GN-110**    15 pound pouches (4/case)

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