

PHYTASE 600

ENZYME COMPLEX

TO INCREASE PHOSPHOROUS DIGESTIBILITY IN LIVESTOCK FEEDS



DIRECTIONS FOR USE

Swine and Poultry:

Add 2.5 pounds per ton (1.25 kg/metric ton) of complete feed (0.125%).

Phytase 600 is manufactured to improve phosphorous availability. One pound of Phytase 600 per ton increases the digestible phosphorous in typical rations for monogastrics by an average of 0.138%.

Adding one pound (0.45 kg) of Phytase 600 per ton increases the available phosphorous by about the same amount as 13 pounds (5.9 kg) of a 21% phosphorous supplement. Phytase 600 should be limited to a maximum of 3.6 pounds per ton (1.8 kg/metric ton) of complete feed (0.18%).

For optimum enzyme stability, Phytase 600 should be stored cool and dry, and rations with Phytase 600 should not be heated over 200°F (93.33°C) to maintain optimum activity.

INGREDIENTS

Supplemental Enzyme Activities

Phytase (hydrolyses phytate to liberate phosphorous)

600 units per gram

One IU of Phytase activity is defined as the amount of enzyme required to liberate 1 micromole of phosphate per minute under assay conditions.

Schizosaccharomyces pombe fermentation product, wheat flour, calcium carbonate, processed grain by-products, citric acid, calcium propionate and mineral oil.

CAUTIONS

Keep out of reach of children. For animal use only. Store cool and dry.

PACKAGING

50 lb (22.68 kg) polyethylene-lined multi-wall bags.