

PHARMACOLOGICAL PROPERTIES

Fermentation Product from Streptomyces Fradiae.

Tylosin is a macrolide antibiotic, mainly active against gram-positive bacteria and mycoplasmas. It is also active against some -negative bacteria, spirochetes, some rickettsia and chlamydia. At commonly recommended doses. tylosin acts bacteriostatically, It inhibits protein synthesis of susceptible micro-organisms by binding to subunits of the 50S ribosome and by inhibition of the translocation step. Each kg of the product contains 100g of Tylosin Phosphate.

Dosage Form: Tylosin Phosphate Premix, Tylosin Tartrate soluble powder

Speciation: 10%

PRODUCT FEATURES

1. Special use for livestock and poultry. less cross resistance problems.
2. Absorbed rapidly, wide tissue distribution and good effect.
3. Extremely active against Mycoplasma species. as the first choice for treatment of Mycoplasma disease of livestock and poultry.
4. Improved uniformity of tylosin phosphate throughout feed.

Target Species : Pigs, poultry, cattle

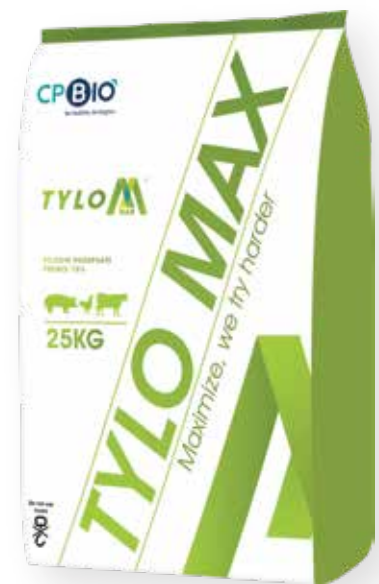


RECOMMENDED DOSAGE AND USAGE

Commercial Layers: Mix Tylomax 100 premix at the rate of 500 gms per ton of complete feed from 20th week to 42nd week to provide 50 PPM of tylosin activity mix 200 gms per ton of complete feed from 43rd week to culling to provide 20 PPM tylosin activity.

Breeder Layers: Mix Tylomax 100 premix at the rate of 500 gms per ton of complete feed from the point of lay to culling to provide 50 ppm tylosin activity.

Commercial Broilers: Mix Tylomax 100 premix at the rate of 100-200 gms per ton of complete feed from day 1 until culling to provide 10-20 PPM tylosin activity



Storage: Store below 25°C.