

BIOMUTIN[®] 10%



Performance Enhancer

Biomutin 10% is a bacteriostatic advanced feed supplement intended for Mycoplasma specific prevention in poultry belonging to the group of pleuromutilins.

Benefits

- ✓ Consistent improved egg production
- ✓ Improves FCR and no withdrawal period is required
- ✓ More active in vitro against Mycoplasma infections than Tylosin
- ✓ Effective prevention of CRD (Chronic Respiratory Disease) in Poultry
- ✓ Reduces general mortality, improves shell quality & better hatchability

Composition:

Each 1 kg contains

Tiamulin Hydrogen Fumarate 100 grams

Excipients Q.S

Mode of action:

Biomutin 10% is a prokaryotic ribosome inhibitor that acts by blocking the inhibition of polypeptide chain formation, thus preventing the synthesis of key enzymes and other proteins. Biomutin rapidly depletes on withdrawal from all organs and tissues.

Features:

- ✓ Uniform distribution to lung tissues
- ✓ Complete absorption and high bioavailability
- ✓ Lowest MIC values against Mycoplasma gallisepticum

Withdrawal period:

- ◆ **Eggs:** Zero days
- ◆ **Chicken meat and offal:** One day

Inclusion Rate:

- ◆ **Birds upto the age of 4 weeks:**
200 grams per tonne of feed for 3-5 days
- ◆ **Birds over 4 weeks and adults:**
500 grams to 1000 grams per tonne of feed or as advised by Technical consultant

Contraindications:

Please do not administer Biomutin when feed contains Monensin, Salinomycin or Narasin during or for atleast seven days before or after the treatment with the product.

Presentation: 1 Kg

