



SB-TIAMLIN

Tiamulin Hydrogen Fumerate (10%)
Feed Supplement

SB-TIAMLIN

Tiamulin Hydrogen Fumerate (80%)
Water Soluble



“SB-TIAMLIN: A
Powerful Ally for
Poultry Health”

Product Description

"SB-TIAMLIN (10%) is a white or off-white powder/granular feed supplement containing 10% of Tiamulin Hydrogen Fumerate with a calcium base". SB TIAMLIN [Veterinary product] is an Antimycoplasmal derived from pleuromutilin; a unique diterpene antibacterial agent with a pleuromutilin structure, stands as a powerful ally in poultry medicine/health. SB-Tiamlin is a specialized bacteriostatic agent used in veterinary medicine to combat various bacterial threats in poultry.^[1] Improves Feed conversion ratio (FCR). Optimizes steady Egg production & Reduces Oxidative stress in boilers



Sanvi Biogen Pvt. Ltd.

We deliver "Safe and Efficacious Products"



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Tiamulin Hydrogen Fumerate (10%)-Feed Supplement

“How SB-TIAMLIN works?”

“SB-TIAMLIN helps combat a broad range of bacterial infections in poultry; SB-TIAMLIN exhibits bacteriostatic activity by binding to bacterial ribosomes. This binding disrupts the function of peptidyl transferase, an enzyme crucial for protein synthesis, ultimately inhibiting bacterial growth and reproduction.^[2] Tiamulin is commonly used to treat (effective against CRD/CCRD complexes) chronic respiratory tract infections in chickens and pigs.

Key Advantages

Targeted Defense for Poultry: This versatile medication effectively combats a broad spectrum of bacterial foes, including Gram-positive bacteria, mycoplasmas, and even anaerobic pathogens. For poultry producers facing challenges like respiratory illnesses caused by *Mycoplasma* and *Brachyspira* infections,^[3] SB-Tiamlin offers a valuable weapon in their fight against disease. **Additional :** *SB-Tiamlin also combats swine dysentery and Actinobacillus pleuropneumoniae*. **Promotes Well-being with Minimal Risks :** By targeting specific bacterial infections, SB-Tiamlin helps safeguard bird health and promote overall flock well-being. Additionally, under the recommendations of a veterinarian, SB-Tiamlin is generally well-tolerated, minimizing potential risks to your birds.

Dosage

Broilers : 10 to 25 mg per kg body weight for 3-5 days.

Breeders & Layers : 10- 25 mg per kg body weight for 5 days

(For SB-TIAMLIN water soluble- administration orally by drinking water) For best RESULTS use the SB-TIAMLIN with feed at regular time intervals as prescribed by the qualified veterinarian.

Withdrawal Period : 5-7 days before slaughter when fed to chickens at 800-1000 g/ton.

Safety

Do not provide feed containing polyether ionophores (like monensin, narasin, salinomycin, and semduramicin) to birds receiving SB-TIAMLIN (Tiamulin Hydrogen Fumerate) treatment. Combining these medications can cause severe adverse reactions and potentially lead to death. Avian Pathology 35.3 (2006)

Caution

Not for Human Use; Avoid breathing directly; If skin irritation or a rash occurs: Get medical advice/attention. Wear protective gloves/protective clothing/eye protection/face protection.

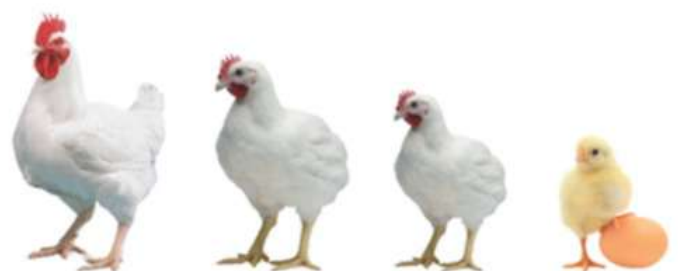
Storage : Store at room temperature and Keep in dry place.

Notice : Consult a veterinarian for proper dosage, based on your specific flock needs.

SB-TIAMLIN Available forms : water soluble /granules(micro)/ powder

References

[1] EMEA/MRL/ 578/99-FINAL-corr. August 1999. [2] Schlünzen F et al “Inhibition of peptide bond formation by pleuromutilins: the structure of the 50S ribosomal subunit from *Deinococcus radiodurans* in complex with tiamulin”. Mol Microbiol. 2004 Dec;54(5):1287-94. [3] Burch, David George Sidney, et al. Treatment of a field case of avian intestinal spirochaetosis caused by *Brachyspira pilosicoli* with tiamulin Avian Pathology 35.3 (2006)



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