

COMOXY WS

Colistin Sulphate/Amoxicillin Trihydrate Powder for oral administration

COMPOSITION :

Each gram contains :

Colistin sulphate	1 200 100 IU
Amoxicillin trihydrate	210 mg
Excipients ad	1 g

DISCRIPTION :

The combination of amoxicillin and colistin acts additive. Amoxicillin is a semisynthetic broad-spectrum penicillin with a bactericidal action against both Gram-positive and Gram-negative bacteria. The spectrum of amoxicillin includes Campylobacter, Clostridium, Corynebacterium, E. coli, Erysipelothrix, Haemophilus, Pasteurella, Salmonella, penicillinase-negative Staphylococcus and Streptococcus, spp. The bactericidal action is due to inhibition of cell wall synthesis. Amoxicillin is mainly excreted in urine. A major part can also be excreted in bile. Colistin is an antibiotic from the group of polymyxins with a bactericidal action against Gram-negative bacteria like E. coli, Haemophilus and Salmonella. Since colistin is absorbed for a very small part after oral administration only gastrointestinal indications are relevant.

INDICATIONS :

Gastrointestinal, respiratory and urinary tract infections caused by amoxicillin and colistin sensitive micro-organisms, like Campylobacter, Clostridium, Corynebacterium, E. coli, Erysipelothrix, Haemophilus, Pasteurella, Salmonella, penicillinase negative Staphylococcus and Streptococcus spp. in Calves, Goats, Poultry, Sheep and Swine.

CONTRA-INDICATIONS :

Hypersensitivity to amoxicillin and/or colistin.

Administration to animals with a seriously impaired renal function.

Concurrent administration of tetracyclines, chloramphenicol, macrolides and lincosamides.

Administration to animals with an active microbial digestion.

SIDE EFFECTS :

Hypersensitivity reactions, renal dysfunction, neurotoxicity and neuromuscular blockade.

DOSAGE AND ADMINISTRATION :

For oral administration:

Calves, Goats and Sheep : Twice daily, 5g / 100kg body weight for 3 - 5 days.

Poultry and Swine : 1 kg / 1000-2000 litres of drinking water for 3 - 5 days.

Note : For pre-ruminant Calves, Lambs and Kids only.

Please note : Before adding to the drinking water make a

presolution of 1 kg COMOXY WS per 20 litres of water with a temperature of 40°C.

WITHDRAWAL PERIOD :

For meat : 8 days.

Veterinary Medicines - Water Soluble Powders



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