

CLAVET

POWDER

For Veterinary Use Only

Clavet Powder is unique combination of Amoxicillin with β -lactamase-inhibiting effect of Clavulanic acid, which extends the antibacterial spectrum to include β -lactamase-producing organism.

COMPOSITION:

Each gram contains

Amoxicillin as

Trihydrate.....160mg

Clavulanic Acid (as Potassium

Clavulanate).....40mg

INDICATIONS:

Clavet Powder is indicated against wide range of infection like peritonitis, Salpingitis, delayed egg Yolk absorption Endocarditis, Omphalitis, Lameness due to infected Hock and Stifle Joint, Bumble foot, Necrotic Enteritis, Actinomycosis, Cellulitis, Fowl Typhoid, Pullorum Disease, Decreased Hatching, Embryo and early Chick Mortality and Fowl Cholera.

PHARMACOLOGICAL PROPERTIES

Both Amoxicillin and Clavulanic acid are well absorbed after oral administration and diffuse into most body tissues and fluids. Amoxicillin bind to the penicillin-binding proteins on the inner membrane of bacterial cell wall. This binding leads to interference with production of cell wall peptidoglycans and subsequent lysis of the cell. However, many clinically important bacteria produce β -lactamase enzyme which destroy the effect of penicillin antibiotics. Clavulanic acid inactivates β -lactamase enzyme, making the organisms susceptible to Amoxicillin. Amoxicillin is

primarily excreted through kidneys unchanged, 10-25% is excreted in the form of penicillin acid.

DOSAGE AND ADMINISTRATION

Administer 1gram Clavet Powder per 2liters of drinking water.

PRECAUTIONS

Protect from light and moisture.

Do not use in animals sensitive to penicillin.

After opening the jar, immediately use the powder.

Store between 15-25°C in a cool and dry place.

Keep out of the reach of Children.

Innovator's Specs.



Manufactured by:
Selmores Pharmaceuticals (Pvt) Ltd.
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