

Cocreat-EP[®] Powder

Amprolium, Ethopabate, Sulphaquinoxaline, Vitamin K₃, Vitamin C

Composition:

Each gram soluble powder contains:

Amprolium	100 mg
Ethopabate	5 mg
Sulphaquinoxaline	60 mg
Vitamin K ₃	2 mg
Vitamin C	20 mg

Mechanism of action:

- Amprolium is a competitive antagonist of Thiamine. It causes deficiency of Thiamine in protozoan body & stops protozoan metabolism.
- Sulphaquinoxalin is a competitive antagonist of PABA which stops metabolism of protozoa and other gram-positive & gram-negative bacteria. Amprolium & Sulphaquinoxalin acts synergistically.
- Ethopabate increases the spectrum of activity into two fold and overcomes resistance which may be developed by the combination of Amprolium & Sulphaquinoxalin.
- Vitamin K₃ prevents hemorrhage.
- Vitamin C acts as an anti-stress factor and synthesizes Collagen to repair intestinal ulcer.

Indications:

This is an anticoccidial drug for treatment and control of coccidiosis in poultry. This combination is developed to take the advantage of the synergistic benefits of the three chemicals against a mixed infection of Eimeria acervulina, Eimeria maxima, Eimeria necatrix, Eimeria tenella, Eimeria brunette at relatively safe levels of each drug by itself.

Dosage & Administration:

Treatment: 1gm/2 litre of drinking water for 5-7 days.

Prevention: 1gm/4 litre of drinking water for 3-4 days.

Drug Interaction:

It is better not to use with Furazolidone. Amprolium and Furazolidone both are antagonized the utilization of thiamin. In this regards using both simultaneously may deficit thiamin in the system.

Drug Withdrawal:

Use prohibited at least seven days before slaughter.

Pack:

100gm plastic container.