

ESTAZOL

ALBENDAZOLE USP

Compositions:

Estazol Tablet: : Each tablet contains Al bendazole US P 400 mg. Estazol S uspension : Each 5ml s uspension contains Albe ndazole USP 200 mg.

Pharmacology:

Estazol (Albendazole) is a broad spectrum Benzimidazole derivative which is effective against different types of worms infections. It is active against all stages of the helminth life cycle i.e. ova, larva and adult worms. It is absorbed rapidly after oral administration and about 90% is excreted with urine after 48 hours.

Indications:

Estazol is indicated for the treatment of single or mixed infestations caused by Pin worm (*Enterobius vermicularis*), Whip worm (*Trichuris trichuria*), Large round worm (*Ascaris lumbricoides*), Hook worm (*Ancylostoma duodenale* & *Necator americans*), Thread worm (*Strongyloides stercoralis*) & Tape worm (*Taenia* spp.). It is also indicated in the indicated in the treatment of *Echinococcus granulosus* infection or hydatid disease.

Dosage And Administration:

Adult and Children over 2 years of age: For various types of infestation (except tape worm & thread worm), the usual dose of Estazol is 400 mg i.e. one tablet or 10 ml suspension (2 teaspoonful) as a single dose. For thread worm and tape worm, a single dose of 400 mg is given for three consecutive days. If the patient is not cured on follow up, after 3 weeks, a second course of treatment should be administered. For pin worm infestation 400 mg as single dose and another 400 mg after 7 days can be given. For hydrated disease 400 mg 2 times daily for 28 days in three cycles are given. Intervals of 2 weeks are needed between 2 cycles or as directed by the physician. Children under 2 years of age: Albendazole has been evaluated in children under 2 years of age where a single dose of 200 mg (1 teaspoonful) was found to be effective in common helminth infestation. In *Echinococcus granulosus* infection (Hydatid disease) the dose is 10 mg/kg body weight for 28 consecutive days.

Contraindications:

Hypersensitive to albendazole or the the benzimidazole class of compounds contraindicates its use.

Warning And Precaution:

Women of child bearing age (15-40 years) should be administered within 7 days of the start of normal menstruation.

Side Effects:

Gastro-intestinal discomfort, headache & diarrhoea.

Use in Pregnancy and Lactation:

Eztazole is contraindicated in pregnancy and lactation.

Drug Interaction:

Albendazole has no known severe interaction with other drugs.

Overdosage:

Because of its low solubility, albendazole often cannot be absorbed in high enough quantities to be toxic.

Storage:

Keep in a cool (below 30°C) & dry place. Protected from light.

Packing:

Estazol 400 Tablet: Each box contains 1x50's tablets in blister pack. Estazol Suspension: Bottle contains 10 ml is available in a glass bottle

Manufactured By:

The IBN SINA Pharmaceutical Industry PLC.

Shafipur, Gazipur, Bangladesh.