

Composition : Each Film Coated Tablet Contains Secnidazole INN 1000mg.

Pharmacology : Secnidazole is rapidly absorbed following oral administration. The maximum serum level is obtained after 3 hours following oral administration of 2gm Secnidazole. The plasma elimination half life is about 20hours. The majority of Secnidazole is eliminated via urine (50% of the ingested dose is excreted within 120 hours). The pharmacokinetic profile of Secnidazole gives it the longest half-life of all the second-generation nitroimidazoles, ensuring 72 hour therapeutic blood levels from a 2gm single dose.

Indications : Secnidazole is used in the treatment of Intestinal amoebiasis, Hepatic amoebiasis, Urethritis and vaginitis due to Trichomonas vaginalis, Giardiasis.

Dosage & Administration : Secnidazole tablet should be administered orally. The dosages schedule of this tablet is mentioned below: Acute Intestinal Amoebiasis: Adults: 2 gm single dose, taken preferably just before meal. Children: 30mg/kg single dose, taken preferably just before meal. Asymptomatic Amoebiasis (minute & cystic form): Adults: 2 gm once daily for only 3 days, taken preferably just before meal. Children : 30 mg/kg once daily for only 3 days, taken preferably just before meal. Hepatic Amoebiasis: Adults: 1.50gm/day in a single or divided dose, just before meal, for 5 days. Children: 30mg/kg/day in a single or divided dose, just before meal, for 5 days. N.B. Evacuation of pus must be performed simultaneously with Secnidazole treatment at the suppurative stage of hepatic amoebiasis. Giardiasis: Adults: 2 gm single dose, taken preferably just before meal. Children: 35-50mg/kg single dose, taken preferably just before meal. Trichomoniasis: Adults: 2gm single dose, taken preferably just before meal. The partner should also receive the same treatment concomitantly. Or, as directed by the registered physician.

Contraindication : It is contraindicated in those patients who are hypersensitive to Secnidazole or imidazole derivatives or any other components of this drug.

**D-Zole
Tablet**



**DRUG
INTERNATIONAL
LTD.**

Precautions : Patients should be advised not to take alcohol during treatment with secnidazole (because of possibility of antabuse effect). Administration of secnidazole should be avoided to patients with a history of blood dyscrasia.

Side effects : Most common side effects are- Nausea, epigastric pain, glossitis, stomatitis, urticaria & moderate leukopenia.

Use in Pregnancy and Lactation : Secnidazole may be prescribed in pregnancy after the first trimester. As with other similar drugs, Secnidazole should not be administered during the first trimester of pregnancy or lactation because secnidazole is found in placenta and breast milk.

Use in child : See dosage & administration.

Drug-Interactions : Administration of secnidazole with disulfiram is not recommended: confusional state & paranoid reaction may occur. Use of secnidazole simultaneously with warfarin requires close monitoring: increased effect or oral anticoagulants and of the hemorrhagic risk is likely.

Overdose : There is no data available.

Storage : Store below 30°C in a dry place.

Packing : Each box contains 2 x 5's tablets in blister pack.

