

FLAGICURE Tablets, Suspension,

FLAGICURE FORTE Tablets

FLAGICURE Vaginal Tablets

Antiprotozoal - Antibacterial - Antifungal

Composition:

FLAGICURE Tablets, each tablet contains:

- Metronidazole 250 mg.

FLAGICURE Suspension, each 5 ml contains:

- Metronidazole 200 mg.

FLAGICURE FORTE Tablets, each tablet contains:

- Metronidazole 500 mg.

FLAGICURE Vaginal Tablets, each vaginal tablet contains:

- Metronidazole 500 mg.

Properties :

METRONIDAZOLE , the active principle of Flagicure, is an anti-infective agent that possesses an anti-protozoal activity against *Entamoeba histolytica* (intestinal & extra-intestinal forms), *Giardia lamblia*, and *Trichomonas vaginalis*. It also exhibits a bactericidal action against anaerobic bacteria including gram-negative bacilli (*Bacteroides* and *Fusobacterium* species), gram-positive bacilli (*Clostridium* species and some strain of *Eubacterium*), gram- negative cocci (



Veilonella species) and gram-positive cocci (Peptococcus & Peptostreptococcus species), but it has no action against anaerobic streptococci or Facultative anaerobic or obligatory aerobic bacteria or Actinomyces species. In addition to its antiprotozoal and antibacterial actions, Metronidazole has also an anthelmintic action against the filaria worm (Dracunculus medinensis).

Metronidazole is well absorbed from gastrointestinal tract, peak plasma concentration is usually reached within 1-2 hours after oral administration. It is weakly bound to plasma protein and is widely distributed to all tissues of the body. Therapeutic levels are achieved in abscesses, bile , cerebrospinal fluid, pleural cavity, vaginal secretions, seminal fluid, and saliva. Its excretion occur mainly in urine (as metabolite and unchanged drug). It crosses the placenta and secreted in breast milk.

Indications & Dosage:

Flagicure, Flagicure Forte tablets and Flagicure suspension are to be taken during or after meals.

1 - As Antiprotozoal :

- **In amoebiasis:**

- Adults:

500- 750 mg orally three times daily for 5-10 days.

- Children :

1-3 years : 100 – 200 mg three times daily for 5-10 days (11.6 - 16.7 mg/kg of body weight) .

3-7 years : 150- 300 mg three times daily for 5-10 days.

7-10 years :200 – 400 mg three times daily for 5-10 days (35 – 50 mg/kg .daily) .

N.B. : In cases of hepatic abscess, aspiration of the abscess may be performed in addition to treatment with Flagicure.

• In giardiasis:

Adults: 250 mg. orally three times daily for 7 days or 2 gm. once a day for 3 days.

Children : the same dosage as in amoebiasis.

. In trichomoniasis :

A - Women (urethritis and vaginitis):
combined treatment with tablets and vaginal tablets:

**- 250 mg. orally three times daily and one vaginal tablet at night for 7 days (the vaginal tablets are to be inserted high in the vagina) ,
or**

- 250 mg orally twice daily and one vaginal tablet at night for 10 days .

N.B. : The partner must receive the same treatment with tablets whether he does or doesn't present clinical manifestations and even when laboratory results are negative.

B - Men (Urethritis):

**- 250 mg orally three times daily for 7 days, or
250 mg orally twice daily for 10 days.**

C- For Children : 15 mg / kg . in divided doses for 7 days.

2 - As Antibacterial :

- In non- specific vaginitis : 500 mg orally twice daily for 7 days.

N.B. : The partner must receive the same treatment.

- For mild to moderate infections (skin, soft tissue , lower respiratory tract, bone and joint, etc.) by susceptible anaerobic bacteria :

Adults: 7.5 mg / kg of body weight , up to a maximum of 1 gm every 6 hours for 7 days or longer.

N.B. : In severe infections treatment should be initiated with intravenous METRONIDAZOLE.

In cases of mixed infection, the appropriate anti microbial for nonsusceptible organisms should be given together with Flagicure.

3 - As anthelmintic in dracunculus shorten the period of worm extraction) .

Adults : 250 mg orally three times daily for 10 days .

Children: 8.3 mg / kg. of body weight or 1/2 – 1teaspoonful (up to a maximum of 200 mg) three times daily for 10 days.

Side Effects:

Occur only in minority of patients and may take the form of one or more of the following:

- Metallic taste in the mouth, mild gastrointestinal upsets, hypersensitivity reactions, headache, vertigo, and with high

doses leukopenia and/ or paresthesia may occur which are reversible on discontinuation of treatment .

Contra-Indications:

Hypersensitivity to Metronidazole . Blood dyscrasias . Presence of central or peripheral nervous disease.

Packing:

- Flagicure Tablets : Boxes of 20 tablets (Two strips x 10 tablets) .

- Flagicure suspension : Bottles of 100 ml .

- Flagicure Forte Tablets : Boxes of 20 tablets (Two strips x 10 tablets) .

- Flagicure Vaginal Tablets : Boxes of 10 tablets.