

Biozyl

Metronidazole

Compositon

Biozyl 400 mg Tablet : Each film coated tablet contains Metronidazole BP 400 mg.

Biozyl 60 ml Suspension : Each 5 ml Suspension contains Metronidazole Benzoate BP equivalent to Metronidazole 200 mg.

Description:

to reduce the development of drug-resistant bacteria and maintain the effectiveness of Metronidazole and othe anitbacterial drugs, Metronidazole should be used only to treat or prevent infections that are proven or strongly suspected to be caused by bacteria. Plasma concetrations of metronidazole in normal subjects showed a liner relationship between dose and peak plasma concentration.

Indications and Usage :

to reduce the development of drug-resistant bacteria and maintain the effectiveness of Metronidazole and other antibacterial drugs. Metronidazole should be used only to treat or prevent infections that are proven or strongly suspected to be caused by susceptible bacteria. when culture and susceptibillity therapy. the absence of such data, local and susceptibillity patterns may contribute to the empiric selection of therapy.

Dosage And Administration

Indication	Duration of dosage in days	Adult & Children over 10 years	Children		
			7-10 years	3-7 years	1-3 years
Trichomoniasis [™]	7	200 mg t.i.d or 400 mg bid	100 mg t.i.d	100 mg t.i.d	50 mg t.i.d
	2	800 mg in the morning and 1200 mg at night	-	-	-
	1	2.0 gm as a single dose	-	-	-
Invasive intestinal amoebiasis	5	800 mg t.i.d	400 mg t.i.d	200 mg q.i.d.	200 mg t.i.d
Extra intestinal amoebiasis (including liver abscess) and symptomless amoebic cyst passers	5-10	400-800 mg t.i.d	200-400 mg t.i.d	100-200 mg q.i.d	100-200 mg t.i.d
Giardiasis	3	2.0 gm once daily	1.0 gm once daily	600-800 mg once daily	500 mg once daily
Acute ulcerative gingivitis	3	200 mg t.i.d	100 mg t.i.d	100 mg b.i.d	50 mg t.i.d.
Acute dental infections	3-7	200 mg t.i.d	-	-	-
Bacterial vaginosis	5-7	400-500 my twice daily	-	-	-
	1	2.0 gm as a single dose	-	-	-
Leg ulcers and pressure sores	7	400 mg t.i.d	-	-	-
Anaerobic infections	7	Either 400 mg every 8 hours or 500 mg every 8 hours	7.5 mg/kg t.i.d	7.5 mg/kg t.i.d	7.5 mg/k
Surgical prophylaxis		400-500 mg 2 hours before surgery; up to 3 further doses of 400-500 mg may be given every 8 hours for high risk procedures	7.5 mg/kg t.i.d	7.5 mg/kg t.i.d	7.5 mg/kg t.i.d

Pregnancy : Pregnancy Category B.

Nursing Mothers:

Because of the Potential for tumorigenicity shown for Metronidazole in mouse and rat studies, a decision should be made whether to discontinue nursing or to discontinue the drug, taking into account the importance of the drug to the mother. Metronidazole is secreted in human milk in concentrations similar to those found in plasma.

Pediatric Use:

Safety and effectiveness in children have not been established.

Contra-Inddications:

Metronidazole is contraindicated in patients with a prior history of hypersensitivity to metronidazole or other nitroimidazole derivatives.

Adverse Drug Reaction:

- * Risk of hepatic impairment.
- * Severe hepatotoxicity or acute hepatic failure resulting in mortality was reported in patients with Cockayne's syndrome.

Advers Effects:

- * Chance of severe hepatotoxicity and hepatic failure in patients with Cockayne's syndrome.
- * Risk of hepatic impairment.

Drug Interactions:

Metronidazole intracts with warfarin, nicoumalone, phenytoin, phenobarbitone, fluorouracil, disulfiran, lithium, cimetidine etc.

Pharmaceutical Precaution:

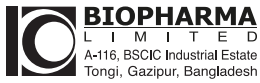
Store in cool & dry place, away from light & moisture

Commercial Pack:

Biozyl 400 Tablet: Box Containing 10 x 10 tablets in blister pack.

Biozyl 60 ml Suspension: Each amber colored glass bottle containing 60 ml of suspension.

Manufactured by



For further query on the use of this medicine, consult to a registered Doctor or Pharmacist.