

Monurol (Fosfomycin)

INDICATION: For the treatment of uncomplicated urinary tract infection (UTI), including cystitis. Per the manufacturer, this drug has been shown to be active against most strains of the following microorganisms either *in vitro* and/or in clinical infections: *Citrobacter diversus*, *Citrobacter freundii*, *Enterobacter aerogenes*, *Enterococcus faecalis*, *Enterococcus faecium*, *Escherichia coli*, *Klebsiella oxytoca*, *Klebsiella pneumoniae*, *Proteus mirabilis*, *Proteus vulgaris*, *Serratia marcescens*

HOW SUPPLIED: 1 box includes 1 packet Fosfomycin 3gm oral

DOSING: For the treatment of uncomplicated urinary tract infection (UTI), including cystitis:

Oral Liquid Formulations: Do not administer dry powder. Pour the entire contents of a sachet containing the equivalent of 3 g of Fosfomycin into 3–4 oz. (1/2 cup) of water; do not use hot water. Stir to dissolve. Take immediately after dissolving.
Adult women: 3 gms orally as a single dose without regard to meals.

DRUG/DRUG INTERACTIONS: Bethanechol, Erythromycin, Metoclopramide, Laxatives - Laxatives increase GI motility and may decrease the systemic absorption of Fosfomycin when the drugs are co-administered.

CONTRAINDICATIONS/PRECAUTIONS: Almost all antibacterial have been associated with Pseudomembranous colitis. Systemic antibiotics should be prescribed with caution to patients with inflammatory bowel disease such as ulcerative colitis or another GI disease.

ADVERSE EFFECTS: Common: Headache, Diarrhea, Vaginitis
Infrequent: Abdominal pain, Dyspepsia, Dysmenorrhea, Dizziness, Rash

GERIATRICS: Because Fosfomycin is given in a single-dose regimen, no adjustments have been recommended for geriatric patients

For full prescribing information: https://www.allergan.com/assets/pdf/monurol_pi

Show What You Know

Monurol (Fosfomycin)

- 1) WHICH TRADE NAME OF FOSFOMYCIN IS INDICATED FOR THE TREATMENT OF UTI'S?
 - a. Cinobac
 - b. Geocillen
 - c. Azactam
 - d. Monurol

- 2) T/F – Fosfomycin should be administered food.

- 3) T/F – Fosfomycin is an oral antibiotic used for the treatment of uncomplicated UTIs caused by either E. Coli or Enterococcus Faecalis.

- 4) FOSFOMYCIN IS ADMINISTERED
 - a. Once a day for 1 day
 - b. Once a day for 2 days
 - c. Once a day for 3 days
 - d. Twice a day for 1 day

How did you do?

Monurol (Fosfomycin)

1) D – MONUROL

Monurol is used for the treatment of uncomplicated urinary tract infection treatment of uncomplicated urinary tract infection (UTI), including cystitis.

2) FALSE

Fosfomycin can be taken without regard to meals.

3) TRUE

Fosfomycin is an oral antibiotic used for the treatment of uncomplicated UTIs caused by either E. Coli or Enterococcus Faecalis

4) A – ONCE A DAY FOR 1 DAY

Fosfomycin is supplied in 1 box which includes 1 packet Fosfomycin 3gm oral