



ADULT Medication Monograph




FOSFOMYCIN

This document should be read in conjunction with this [DISCLAIMER](#)

[Formulary: Restricted](#) Treatment must be under the direction of a Clinical microbiologist or Infectious Diseases Physician

Class	Bactericidal
Presentation	Oral liquid: 3 g (granules for), 1 sachet
Storage	Store at room temperature, below 25°C
Dose	<p><u>Uncomplicated Urinary Tract Infections</u></p> <p>For the treatment of urinary tract infections where resistance to multiple other agents has been proven</p> <p>Oral:</p> <p>3g sachet single dose</p> <p><u>Complicated Urinary Tract Infections</u></p> <p>Oral:</p> <p>3g sachet every 3 days for 3 doses</p>
Administration	<p><u>Oral</u></p> <p>Mix the contents of the sachet in water and drink immediately</p> <p>Take at bedtime, after emptying bladder</p>
Pregnancy	<p>1st Trimester: Considered safe to use</p> <p>2nd Trimester: Considered safe to use</p> <p>3rd Trimester: Considered safe to use</p>
Breastfeeding	Considered safe to use
Monitoring	Urine culture and sensitivity, before and after therapy
Clinical Guidelines and Policies	<p>HDWA Policies:</p> <p>Formulary One</p>

	<p>WNHS Policies:</p> <p>Antimicrobial Stewardship</p> <p>KEMH Clinical Guidelines:</p> <p>Infections: urinary tract infection in pregnant women</p> <p>KEMH Pharmaceutical & Medicines Management Guidelines:</p> <p>Medication Administration</p>
References	<p>Therapeutic Guidelines. Acute cystitis in adults. In: eTG complete [Internet]. West Melbourne (Victoria): Therapeutic Guidelines; 2019 [cited 2020 Apr 3]. Available from: https://tgldcdp.tg.org.au</p> <p>Truven Health Analytics. Fosfomycin. In: Micromedex [Internet]. Greenwood Village (CO): Truven Health Analytics; 2020 [cited 2020 Apr 3]. Available from: http://www.micromedexsolutions.com/</p> <p>Australian Medicines Handbook. Fosfomycin. In: Australian Medicines Handbook [Internet]. Adelaide (South Australia): Australian Medicines Handbook; 2020 [cited 2020 Apr 3]. Available from: https://amhonline.amh.net.au/</p> <p>Briggs GC, Freeman RK. Fosfomycin. In: Drugs in pregnancy and lactation: a reference guide to fetal and neonatal risk [Internet]. 11th ed. Lippincott Williams & Wilkins; 2017 [cited 2020 Apr 3].</p> <p>APILAM: association for promotion and cultural and scientific research of breastfeeding. Chloroquine. E-lactancia [Internet]. 2002 [updated 2015 Jun 30; cited 2020 Apr 3]. Available from: http://www.e-lactancia.org/breastfeeding/fosfomycin/product/</p>

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