

trimETHOPRIM

10mg/mL oral mixture*

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Dose and Indications

Treatment of susceptible infections

Oral

2mg/kg every twelve hours

Length of treatment should be guided by pathology and clinical picture, however 7 days treatment is usually recommended

Prophylaxis for urinary tract infections

Oral

2mg/kg every 24 hours

Preparation and Administration

Oral

The 10mg/mL solution contains:

Dose	2mg	4mg	6mg	8mg	10mg	12mg
Volume	0.2mL	0.4mL	0.6mL	0.8mL	1mL	1.2mL

*The 10mg/mL oral mixture is not commercially available however is manufactured at Women's & Children's Health Network Pharmacy and Flinders Medical Centre Pharmacy

Give with feeds to minimise gastrointestinal irritation

Adverse Effects

Common

Fever, rash, vomiting, hyperkalaemia (below)

Hyperkalaemia can occur with usual doses but is more likely to be clinically significant as dose increases. Average onset is 4–5 days. Risk factors are high dose and renal impairment.

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Rare

Leucopenia, thrombocytopenia, megaloblastic anaemia, methaemoglobinaemia (especially with high doses or prolonged treatment), allergy including anaphylaxis, Stevens-Johnson syndrome, toxic epidermal necrolysis

Monitoring

- > Periodic potassium

Practice Points

- > Be cautious of prescribing trimETHOPRIM in the following circumstances:
 - patients with severe haematological disorders including megaloblastic anaemia due to folate deficiency
 - patients with renal impairment - reduced or less frequent dosage is recommended
 - patients with hepatic impairment.

Version control and change history

PDS reference: OCE use only

Version	Date from	Date to	Amendment
1.0	November 2012	current	Original version