

- **Zyvox** (Pfizer Ltd)
Linezolid 2 mg per 1 ml Zyvox 600mg/300ml infusion bags | 10 bag [PoM] £445.00

Oral suspension

CAUTIONARY AND ADVISORY LABELS 9, 10
EXCIPIENTS: May contain Aspartame

- **Zyvox** (Pfizer Ltd)
Linezolid 20 mg per 1 ml Zyvox 100mg/5ml granules for oral suspension | 150 ml [PoM] £222.50 DT = £222.50

Tablet

CAUTIONARY AND ADVISORY LABELS 9, 10

- **Linezolid (Non-proprietary)**
Linezolid 600 mg Linezolid 600mg tablets | 10 tablet [PoM] £82.12-£445.00 DT = £327.22
- **Zyvox** (Pfizer Ltd)
Linezolid 600 mg Zyvox 600mg tablets | 10 tablet [PoM] £445.00 DT = £327.22

Trimethoprim

● INDICATIONS AND DOSE

Urinary-tract infections | Respiratory-tract infections

► BY MOUTH

- Neonate: Initially 3 mg/kg for 1 dose, then 1–2 mg/kg twice daily.
- Child 4–5 weeks: 4 mg/kg twice daily (max. per dose 200 mg)
- Child 6 weeks–5 months: 4 mg/kg twice daily (max. per dose 200 mg), alternatively 25 mg twice daily
- Child 6 months–5 years: 4 mg/kg twice daily (max. per dose 200 mg), alternatively 50 mg twice daily
- Child 6–11 years: 4 mg/kg twice daily (max. per dose 200 mg), alternatively 100 mg twice daily
- Child 12–17 years: 200 mg twice daily

Prophylaxis of urinary-tract infection (considered for recurrent infection, significant urinary-tract anomalies, or significant kidney damage)

► BY MOUTH

- Neonate: 2 mg/kg once daily, dose to be taken at night.
- Child 4–5 weeks: 2 mg/kg once daily (max. per dose 100 mg), dose to be taken at night
- Child 6 weeks–5 months: 2 mg/kg once daily (max. per dose 100 mg), dose to be taken at night, alternatively 12.5 mg once daily, dose to be taken at night
- Child 6 months–5 years: 2 mg/kg once daily (max. per dose 100 mg), dose to be taken at night, alternatively 25 mg once daily, dose to be taken at night
- Child 6–11 years: 2 mg/kg once daily (max. per dose 100 mg), dose to be taken at night, alternatively 50 mg once daily, dose to be taken at night
- Child 12–17 years: 100 mg once daily, dose to be taken at night

Treatment of mild to moderate *Pneumocystis jirovecii* (*Pneumocystis carinii*) pneumonia in patients who cannot tolerate co-trimoxazole (in combination with dapsone)

► BY MOUTH

- Child: 5 mg/kg every 6–8 hours

Shigellosis | Invasive salmonella infection

► BY MOUTH

- Child: (consult product literature)

- **UNLICENSED USE** Not licensed for treatment of pneumocystis pneumonia.

Not licensed for use in children under 6 weeks.

- **CONTRA-INDICATIONS** Blood dyscrasias
- **CAUTIONS** Acute porphyrias p. 624 · neonates (specialist supervision required) · predisposition to folate deficiency
- **INTERACTIONS** → Appendix 1: trimethoprim

● SIDE-EFFECTS

- **Common or very common** Diarrhoea · electrolyte imbalance · fungal overgrowth · headache · nausea · skin reactions · vomiting
- **Rare or very rare** Agranulocytosis · angioedema · anxiety · appetite decreased · arthralgia · behaviour abnormal · bone marrow disorders · confusion · constipation · cough · depression · dizziness · dyspnoea · eosinophilia · erythema nodosum · fever · haemolysis · haemolytic anaemia · haemorrhage · hallucination · hepatic disorders · hypoglycaemia · lethargy · leucopenia · meningitis aseptic · movement disorders · myalgia · neutropenia · oral disorders · pancreatitis · paraesthesia · peripheral neuritis · photosensitivity reaction · pseudomembranous enterocolitis · renal impairment · seizure · severe cutaneous adverse reactions (SCARs) · sleep disorders · syncope · systemic lupus erythematosus (SLE) · thrombocytopenia · tinnitus · tremor · uveitis · vasculitis · vertigo · wheezing
- **Frequency not known** Gastrointestinal disorder · megaloblastic anaemia · methaemoglobinemia
- **PREGNANCY** Teratogenic risk in first trimester (folate antagonist). Manufacturers advise avoid during pregnancy.
- **BREAST FEEDING** Present in milk—short-term use not known to be harmful.

● RENAL IMPAIRMENT

Dose adjustments Use half normal dose after 3 days if estimated glomerular filtration rate 15–30 mL/minute/1.73 m².

Use half normal dose if estimated glomerular filtration rate less than 15 mL/minute/1.73 m².

Monitoring Monitor plasma-trimethoprim concentration if estimated glomerular filtration rate less than 10 mL/minute/1.73 m².

- **MONITORING REQUIREMENTS** Manufacturer recommends blood counts on long-term therapy (but evidence of practical value unsatisfactory).

● PATIENT AND CARER ADVICE

Blood disorders On long-term treatment, patients and their carers should be told how to recognise signs of blood disorders and advised to seek immediate medical attention if symptoms such as fever, sore throat, rash, mouth ulcers, purpura, bruising or bleeding develop.

Medicines for Children leaflet: Trimethoprim for bacterial infections www.medicinesforchildren.org.uk/trimethoprim-bacterial-infections

- **MEDICINAL FORMS** There can be variation in the licensing of different medicines containing the same drug. Forms available from special-order manufacturers include: oral suspension, oral solution

Oral suspension

CAUTIONARY AND ADVISORY LABELS 9

► Trimethoprim (Non-proprietary)

Trimethoprim 10 mg per 1 ml Trimethoprim 50mg/5ml oral suspension sugar free sugar-free | 100 ml [PoM] £5.70 DT = £5.70

► Monotrim (Chemidex Pharma Ltd)

Trimethoprim 10 mg per 1 ml Monotrim 50mg/5ml oral suspension sugar-free | 100 ml [PoM] £1.77 DT = £5.70

Tablet

CAUTIONARY AND ADVISORY LABELS 9

► Trimethoprim (Non-proprietary)

Trimethoprim 100 mg Trimethoprim 100mg tablets | 28 tablet [PoM] £9.99 DT = £0.83

Trimethoprim 200 mg Trimethoprim 200mg tablets | 6 tablet [PoM] £2.15 DT = £0.38 | 14 tablet [PoM] £9.99 DT = £0.89

Combinations available: Co-trimoxazole, p. 362