

## Who can administer

May be administered by registered competent doctor or nurse/midwife

## Important information

- **Reserve antimicrobial:** Restricted to indications in the antimicrobial prescribing guidelines, or following approval by microbiology/infectious diseases

## Available preparations

Zedbac 500mg vial

## Reconstitution

### Water for injection

4.8mL per 500mg vial

The resulting concentration is 500mg in 5mL (100mg per mL)

### Dilute further prior to administration

## Infusion fluids

Sodium chloride 0.9% or Glucose 5%

## Methods of intravenous administration

### Intermittent intravenous infusion

- Add 500mg to 250mL (2mg per mL) and **administer over 60 minutes**
- Alternatively may add 500mg to 500mL (1mg per mL) and administer over three hours

## Dose in adults

### Usual dose

- Give 500mg every twenty-four hours for at least two consecutive days
- Consider **converting to oral equivalent** as soon as clinically appropriate

### Renal or hepatic impairment

- No dosage adjustment necessary for renal impairment (GFR 10 to 80mL/min)
- Caution if using in severe renal impairment (GFR<10mL/min)
- Dose adjustment is not required for patients with mild to moderate hepatic dysfunction but it should be used with caution in patients with significant hepatic disease

## Storage

- Store below 25<sup>0</sup>C

## References

Zedbac SPC Jan 2024

## Therapeutic classification

Macrolide antibiotic