<table>
<thead>
<tr>
<th><strong>DRUG:</strong></th>
<th>FLUCLOXACILLIN</th>
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| **PRESENTATION:** | Oral suspension: 250 mg/5 mL  
Vial: 500 mg |
| **ACTION & INDICATION:** | β-lactamase resistant penicillin, usually used for the treatment of staphylococcal infection. |
| **DOSE:** | < 34 weeks  < 14 days  25 mg/kg/dose  12 hourly  
< 34 weeks  ≥ 14 days  25 mg/kg/dose  8 hourly  
≥ 34 weeks  < 14 days  25 mg/kg/dose  8 hourly  
≥ 34 weeks  ≥ 14 days  25 mg/kg/dose  6 hourly  
For Staph aureus bacteraemia, meningitis, osteomyelitis, use 50mg/kg/dose |
| **PREPARATION:** | Diluent: Water for Injections  
Intravenous:  
Add 4.6 mL diluent to vial  
=100 mg/mL  
May be further diluted if required  
Intramuscular:  
Add 2.1 mL diluent to vial  
= 200 mg/mL  
Please check brand before reconstituting mixture  
Oral suspension 250mg/5mL:  
Flucil brand: Add 58mL of Water for Irrigation to the powder for suspension in the bottle. |
| **ADMINISTRATION:** | Oral: Give 30 minutes before feeds  
Intramuscular: As per NCCU policy.  
Intravenous: Infuse over 10 minutes |
| **ADVERSE EFFECTS:** | Hypersensitivity, rash  
Colitis (oral) |
| **COMMENTS:** | Discard reconstituted vial immediately after use  
Refrigerate reconstituted oral suspension.  
Discard after 14 days. |
| **REFERENCES:** | BNF for Children 2012  
Paediatric Pharmacopoeia 13th Ed Royal Children’s Hospital Melbourne |
| **DATE:** | October 2013 |