West of Scotland NEONATAL PARENTERAL Drug Monographs

Flucloxacillin

MANUFACTURER Bowmed, CP, Wockhardt

FORM Vials containing 250mg, 500mg, 1g powder for reconstitution

INDICATION a) Treatment of infection where sensitivities indicate. Suspected

staphylococcal infections

b) Osteomyelitis, cerebral abscess, staphylococcal meningitis

DOSE RANGE

a) Treatment of infection where sensitivities indicate. Suspected staphylococcal infections

AGE	DOSE	FREQUENCY	ROUTE
< 7 days	50mg/kg	12 hourly	I.V.
7 - 20 days	50mg/kg	8 hourly	I.V.
21 -28 days	50mg/kg	6 hourly	I.V.
1-6 months	*12.5-25mg/kg	6 hourly	I.V.

^{*}Doses can be doubled in severe infection

b) Osteomyelitis, cerebral abscess, staphylococcal meningitis

a, colocin, cinic, colocia aboccos, capin, icoccoa monnigino				
AGE	DOSE	FREQUENCY	ROUTE	
< 7 days	50-100mg/kg	12 hourly	I.V.	
7 - 20 days	50-100mg/kg	8 hourly	I.V.	
21 -28 days	50-100mg/kg	6 hourly	I.V.	
1-6 months	50mg/kg	6 hourly	I.V.	

RECONSTITUTION Wockhardt UK Ltd, CP Pharmaceuticals:

250mg vial add 4.8ml water for injection 500mg vial add 9.6ml water for injection 1g vial add 19.3ml water for injection

Bowmed Ltd

250mg vial add 4.8ml water for injection 500mg vial add 9.7ml water for injection 1g vial add 19.4ml water for injection

Resulting Solution for all vials 50mg/ml

DILUTION Not required

METHOD OF Administer required volume of the reconstituted solution over 3-5

ADMINISTRATION minutes

COMPATIBILITY

Solution compatibility	Glucose 5%, Sodium chloride 0.9%	
Solution incompatibility	No Information	
IV Line compatibility	No Information.	
IV Line incompatibility	Aminoglycosides Antibiotics, Clarithromycin, Calcium Gluconate,	
	Dobutamine, Erythromycin, Morphine, Other Penicillin Antibiotics,	
	Lipid emulsions	

THIS LIST IS NOT EXHAUSTIVE PLEASE CONTACT PHARMACY FOR FURTHER INFORMATION ON COMPATIBILITY WITH ANY MEDICINES NOT INCLUDED

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CAUTIONS, CONTRA-INDICATIONS AND SIDE EFFECTS

- See Summary of Product Characteristics and most recent edition of BNF for Children (links below)

FURTHER INFORMATION Each 1g of powder contains 2.26mmol of Sodium.

PH 5-7

LICENSED STATUS Licensed

LINKS BNF for Children: / Electronic Medicines Compendium

APPLICABLE POLICIES West of Scotland Neonatal Guidelines:

Consult local policy if applicable

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Prepared by:	WoS Neo Pharm Group	Checked by	Hazel Fisher
Date prepared	May 2016	Date updated	November 2019
Updated by	Hazel Fisher	Review Date	November 2022

Administer reconstituted solutions immediately.

All vials, ampoules and infusion bags are for single use only unless otherwise stated.

Dose may vary depending on indication, age, renal function, hepatic function, and concomitant medications. This monograph should be used in conjunction with the package insert, BNF for Children, and Summary of Product Characteristics. For further advice contact your clinical pharmacist or pharmacy department.

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