West of Scotland NEONATAL PARENTERAL Drug Monographs

Levofloxacin

FORM Vial containing 500mg in 100ml

INDICATION Treatment of susceptible organism on microbiology advice

DOSE RANGE

AGE	DOSE	FREQUENCY	ROUTE
Birth – 6 months	8mg/kg/dose	Every 12 hours	IV

RECONSTITUTION Already in solution.

DILUTION Dilution not required

Dosage guide

• 5mg in 1ml

• 8mg in 1.6ml

METHOD OF ADMINISTRATION

IV infusion over 30 minutes

COMPATIBILITY

<u> </u>				
Solution compatibility	Sodium chloride 0.45%, Sodium chloride 0.9%, Glucose 5%,			
	Glucose 10%, Parenteral Nutrition			
Solution incompatibility				
IV Line compatibility				
IV Line incompatibility				

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

CAUTIONS, CONTRA-INDICATIONS AND SIDE EFFECTS

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

SPECIAL MONITORING REQUIREMENTS

FURTHER INFORMATION

PH 3.8 – 5.8

LICENSED STATUS Unlicensed in neonates

LINKS BNF for Children: / Electronic Medicines Compendium

APPLICABLE POLICIES West of Scotland Neonatal Guidelines:

Consult local policy if applicable

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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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