

SODIUM FUSIDATE

Out of date consult BNFC

ACTION AND USES

This agent is an antistaphylococcal agent which must be used in conjunction with flucloxacillin in the treatment of severe or deep seated infection.

DOSAGE

IV	0-28 days	10mg/kg every 12 hours
	>28 days	7mg/kg every 8 hours
Oral		15mg/kg every 8 hours

ADMINISTRATION

By infusion over 6 hours. The first dose must be prepared on the ward, pharmacy may prepare further doses.

RECONSTITUTION

Sodium Fusidate IV is available as a 500mg dry powder with 10ml sterile phosphate - citrate buffer solution. The oral preparation contains 50mg/ml fusidic acid in 50ml bottle.

Sodium Fusidate Solution 50mg/ml

Add 10ml of phosphate-citrate buffer and shake well. This solution **MUST BE DILUTED FURTHER**.

Sodium Fusidate Solution 1mg/ml

Add 1ml of 50mg/ml Sodium Fusidate to 49ml of glucose 5% and shake well to mix.

Other compatible diluent

Sodium Chloride 0.9%

INCOMPATIBILITIES

glucose 20%

STORAGE

Use reconstituted solutions immediately, do not store. The unopened vials are stored in the refrigerator. Order oral solution from pharmacy.

MONITORING

Monitor serum calcium, the skin for rashes or jaundice. Observe for vasospasm, thrombophlebitis at infusion site, which may occur if administered too rapidly. Monitor liver function tests when used for long period or babies with liver dysfunction.