

Tenofovir

FORM	245mg oral tablets contains 245mg of tenofovir disoproxil (TD)
INDICATION	Prophylaxis of HIV infection in newborn infants – as part of combination therapy.

DOSE RANGE

AGE	DOSE	FREQUENCY	ROUTE
Neonate	4.9 mg/kg/dose *(0.49 ml/kg of 10mg/ml dilution)	ONCE daily for 4 weeks	Oral

Round dose up to the nearest 0.5mg (<10mg) or 1mg (≥ 10mg) to assist administration.

CAUTIONS, CONTRA-INDICATIONS AND SIDE EFFECTS

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

Additional dosage information

*** For all doses use a 245mg Tenofovir Disoproxil tablet dissolved in 24.5ml of water giving a final concentration of 10mg per ml.**

Put one tablet into 24.5ml of water and allow to disintegrate - this may take several minutes.

Once mixed, measure the recommended volume of suspension with a syringe and administer the dose orally.

The dose should be administered orally immediately following preparation. Discard remainder.

FURTHER INFORMATION

- If the baby is vomiting there should be early recourse to intravenous therapy
- Renal dysfunction: consider monitoring renal function weekly.

LICENSED STATUS

Licensed for use in children from 12 years of age.

LINKS

[BNF for Children:](#) / [Electronic Medicines Compendium](#)

APPLICABLE POLICIES

[West of Scotland Neonatal Guidelines:](#)

Consult local policy if applicable

Document Number:	001	Supersedes:	Nil
Prepared by:	WoS Neo Pharm group	Checked by	June Grant
Date prepared	November 2017	Date updated	
Updated by		Review Date	November 2020

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.