






NEONATAL

GLYCEROL (GLYCERINE)

This document should be read in conjunction with this [DISCLAIMER](#)

Unrestricted: Any prescriber may initiate treatment as per guideline

Presentation	Suppositories for infants: 700mg Liquid: 100mL (Glycerol 1mL/mL)
Classification	Osmotic laxative May also act through its local irritant effects and have lubricating and faecal softening actions
Indication	Treatment of constipation
Dose	Suppository: cut a small sliver from suppository for use Liquid: 0.1 - 0.2mL
Monitoring	Stool output
Administration	<u>Rectal Administration</u> Glycerine suppository: Gently insert the sliver fully into the rectum. Recommended to moisten sliver prior to use for ease of administration. Glycerol liquid Draw glycerol solution into a 1mL syringe. Attach Clot Catcher and prime with the solution. Insert 1–2 cm of Clot Catcher through anus and administer prepared dose.
Adverse Reactions	Diarrhoea, rectal irritation, bleeding per rectum (from insertion of the syringe when liquid used), abdominal pain
Storage	Room temperature
Notes	Onset of action: 15 to 30 minutes
References	Takemoto CK, Hodding JH, Kraus DM. Pediatric & neonatal dosage handbook with international trade names index : a universal resource for clinicians treating pediatric and neonatal patients. 24th ed. Hudson (Ohio): Lexicomp; 2401. 2, p937.

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