

# POLOXAMER 10%

<b>Indication</b>	<ul style="list-style-type: none"> <li>Constipation<sup>1</sup></li> </ul>	
<b>ORAL</b>	<b>Presentation</b>	<ul style="list-style-type: none"> <li>Oral solution: Coloxyl infant drops<sup>®</sup> 100 mg in 1 mL</li> </ul>
	<b>Dosage</b>	<ul style="list-style-type: none"> <li>30 mg (0.3 mL) three times per day<sup>2</sup></li> </ul>
	<b>Preparation</b>	<ul style="list-style-type: none"> <li>Nil required</li> </ul>
	<b>Administration</b>	<ul style="list-style-type: none"> <li>Draw up prescribed dose into oral/enteral syringe</li> <li>Oral/OGT/NGT without regard to feeds<sup>2,3</sup></li> </ul>
<b>Special considerations</b>	<ul style="list-style-type: none"> <li>Review dose efficacy and ongoing need every 5–7 days</li> </ul>	
<b>Monitoring</b>	<ul style="list-style-type: none"> <li>Stool consistency to assess need for dose adjustment</li> </ul>	
<b>Compatibility</b>	<ul style="list-style-type: none"> <li>Not applicable</li> </ul>	
<b>Incompatibility</b>	<ul style="list-style-type: none"> <li>Not applicable</li> </ul>	
<b>Interactions</b>	<ul style="list-style-type: none"> <li>Nil</li> </ul>	
<b>Stability</b>	<ul style="list-style-type: none"> <li>Store below 30 °C<sup>3</sup></li> <li>Discard 4 weeks after opening or as per local infection control policy (limited evidence)</li> </ul>	
<b>Side effects</b>	<ul style="list-style-type: none"> <li>Digestive: diarrhoea (with excessive dose)<sup>1</sup></li> </ul>	
<b>Actions</b>	<ul style="list-style-type: none"> <li>A stool softener laxative<sup>2</sup> with onset of effect 2–3 days<sup>2</sup></li> <li>Softens stool by assisting mixture of water into faeces<sup>1</sup></li> <li>May also increase intestinal fluid secretion<sup>1</sup></li> </ul>	
<b>Abbreviations</b>	OGT: orogastric, NGT: nasogastric	
<b>Keywords</b>	Constipation, coloxyl, poloxamer, laxative, aperient, stool softener	



The Queensland Clinical Guideline *Neonatal Medicines* is integral to and should be read in conjunction with this monograph. Refer to the disclaimer. Destroy all printed copies of this monograph after use.

## References

1. Australian Medicines Handbook. Poloxamer. [Internet]. Adelaide: Australian Medicines Handbook Pty Ltd; July 2022 [cited 2022 October 28]. Available from: <https://amhonline.amh.net.au>.
2. Australian Medicines Handbook Children's Dosing Companion. Poloxamer. [Internet]. Adelaide: Australian Medicines Handbook Pty Ltd; July 2022 [cited 2022 October 28]. Available from: <https://amhonline.amh.net.au>.
3. Aspen Australia. Coloxyl Infant Drops Infant Stool Softener. 2022 [cited 2022 October 28]. Available from: <https://www.coloxyl.com.au/products/coloxyl-oral-drops/>.

## Document history

ID number	Effective	Review	Summary of updates
NMedQ23.099-V1-R28	28/02/2023	28/02/2028	Endorsed by Queensland Neonatal Services Advisory Group (QNSAG)

## QR code

