



ADULT Medication Monograph

IRON POLYMALTOSE



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

Injection and Oral liquid: [Formulary: Unrestricted](#)

Tablet: Non-Formulary - [IPA Required](#)

Class	Drug for anaemia
Presentation	<p>Ampoule: 100mg/2mL</p> <p>Maltofer® Products: (not available at KEMH)</p> <p>Tablet: 370mg (equivalent to 100mg elemental iron)</p> <p>Syrup: 185mg (equivalent to 50mg elemental iron) per 5mL</p>
Storage	Store at room temperature, below 25°C. Protect from light.
Dose and Administration	<p><u>Intravenous Infusion</u></p> <p>Refer to WNHS Clinical Guideline Iron therapy: Intravenous and the Australian Injectable Drugs Handbook</p>
Pregnancy	<p>1st Trimester: Oral tablet safe to use. Avoid infusion in the first trimester of pregnancy</p> <p>2nd Trimester: Safe to use</p> <p>3rd Trimester: Safe to use</p> <p>For more information, please contact KEMH Obstetric Medicines Information Service</p>
Breastfeeding	Safe to use
Monitoring	<p>Blood pressure, heart rate, respiratory rate, oxygen saturation, temperature, conscious state</p> <p>Follow up full blood picture and iron studies one month post infusion</p>
Clinical Guidelines and Policies	<p>KEMH Clinical Guidelines:</p> <p>Iron therapy: Intravenous</p> <p>Anaemia and iron deficiency: Management in pregnancy and postpartum</p> <p>Pregnancy care: First trimester complications</p>

References	<p>MIMS Australia. Ferrosig. In: MIMS Online [Internet]. St Leonards (New South Wales): MIMS Australia; 2020 [cited 2020 Apr 16]. Available from: https://www.mimsonline.com.au</p> <p>The Royal Women's Hospital. Iron Polymaltose. In: Pregnancy and Breastfeeding Medicines Guide [Internet]. Parkville (Victoria): The Royal Women's Hospital; 2019 [cited 2020 Apr 16]. Available from: https://thewomenspbmg.org.au/</p> <p>Therapeutic Guidelines. Parenteral iron supplementation. In: eTG complete [Internet]. West Melbourne (Victoria): Therapeutic Guidelines; 2020 [cited 2020 Apr 16]. Available from: https://tgldcdp.tg.org.au</p> <p>Australian Medicines Handbook. Iron polymaltose. In: Australian Medicines Handbook [Internet]. Adelaide (South Australia): Australian Medicines Handbook; 2020 [cited 2020 Apr 16]. Available from: https://amhonline.amh.net.au/</p> <p>Society of Hospital Pharmacists of Australia. Iron polymaltose complex. In: Australian Injectable Drugs Handbook [Internet]. [St Leonards, New South Wales]: Health Communication Network; 2020 [cited 2020 May 14]. Available from: http://aidh.hcn.com.au</p>
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