



## ADULT MEDICATION GUIDELINE



# METHYLENE BLUE

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



**Methylene blue is INCOMPATIBLE with Sodium Chloride 0.9%**

<b>Presentation</b>	Ampoule: 50mg/10mL (Proveblue®)
<b>Use</b>	<b><u>Diagnostic Aid</u></b> <b>IV Injection:</b> to assist with the visualisation of ureteric jets at cystoscopy <b>Irrigation fluid at hysteroscopy/laparoscopy:</b> to confirm tubal patency
<b>Administration</b>	<b>Methylene blue is <u>INCOMPATIBLE</u> with Sodium Chloride 0.9%</b>  <b><u>IV Injection</u></b> Inject over at least 5 minutes. May dilute with water for injection only.  <b><u>Intrauterine irrigation/flush</u></b> Compatible with water for irrigation <u>only</u> .  <b><u>Flushes</u></b> Flush line with water for injection.
<b>Monitoring</b>	Monitor for necrosis caused by extravasation Causes staining of skin, saliva, mucous membranes, urine and faeces
<b>References</b>	Society of Hospital Pharmacists of Australia. Methylene Blue. In: Australian Injectable Drugs Handbook [Internet]. [St Leonards, New South Wales]: Health Communication Network; 2018 [cited 2018 Dec 12]. Available from: <a href="http://aidh.hcn.com.au">http://aidh.hcn.com.au</a>  Clintec Pty Ltd. Methylene blue (Proveblue®). Patient information leaflet. Last updated Nov 3 2016 [cited 2018 Dec 12].

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