

This information was up to date at the time of release to the Heads of Midwifery.

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Updating arrangements for the formulary should be decided upon and implemented at a local level.

## Miconazole 2% Cream (Daktarin®)

<b>Legal status</b> (GSL, P or POM on exemption list, or PGD)	<ul style="list-style-type: none"><li>▪ P - midwife may supply as medicine is on midwives exemptions list</li></ul>
<b>Patient group</b>	Neonates with suspected fungal nappy rash
<b>Clinical indication</b>	Fungal skin infections
<b>Pharmacology</b> (Onset and duration of action where appropriate)	<p>An antifungal against common dermatophytes and yeasts and also has antibacterial activity against certain gram-positive bacilli and cocci.</p> <p>Inhibits the biosynthesis of ergosterol in fungi and changes the composition of other lipid components in the membrane, resulting in fungal cell necrosis.</p> <p>Symptoms such as pruritus respond rapidly.</p>
<b>Pharmaceutical form, strength, route of administration</b>	<p>Cream containing 2% miconazole in 15g and 30g tubes.</p> <p>For topical application.</p>
<b>Dose, frequency and maximum number of doses or period of time for administration or supply</b>	Apply twice a day continuing for 10 days after lesions have healed
<b>Contra-indications/exclusion criteria</b>	<ul style="list-style-type: none"><li>▪ known hypersensitivity to any component of the medicine or to other imidazole derivatives</li></ul>
<b>Cautions and action that will be taken if a caution applies</b>	<ul style="list-style-type: none"><li>▪ discontinue if local sensitisation or allergic reaction occurs</li><li>▪ contains benzoic acid and butylated hydroxyanisole which may cause local skin reactions (e.g. contact dermatitis), or irritation to the eyes and mucous membranes.</li><li>▪ check for and document any allergies</li><li>▪ if a caution applies consult with a doctor</li><li>▪ document in neonatal record</li></ul>

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<b>Medicine interactions and action that will be taken if a patient is taking a medicine that may interact</b>	<ul style="list-style-type: none"><li>▪ other interactions unlikely due to limited systemic absorption</li><li>▪ if there is a clinically significant drug interaction suspected, consult with a doctor before administration or supply</li><li>▪ document consultation in neonatal record</li><li>▪ refer to current BNF for latest information on interactions</li></ul>
<b>Potential adverse reactions and side effects including actions to be taken if adverse drug reaction is suspected</b>	<ul style="list-style-type: none"><li>▪ <i>occasional local irritation</i></li><li>▪ <i>other reaction reported: angioedema</i></li> <li>▪ <i>if a serious adverse reaction is suspected please report to the MHRA Yellow Card Scheme. <a href="http://yellowcard.mhra.gov.uk/">http://yellowcard.mhra.gov.uk/</a></i></li></ul>
<b>Overdose</b>	<ul style="list-style-type: none"><li>▪ no problem expected</li><li>▪ Excessive use can result in skin irritation. Usually resolves on discontinuation</li><li>▪ For cutaneous use only. If accidental ingestion occurs seek urgent medical review</li> <li>▪ for further advice contact National Poisons Centre 0344 892 0111</li></ul>
<b>Action if patient declines</b>	<ul style="list-style-type: none"><li>▪ refer to authorised prescriber or doctor</li><li>▪ document in neonatal record</li></ul>
<b>Additional advice and information</b>	<ul style="list-style-type: none"><li>▪ If neonate being treated for oral thrush dual therapy with topical miconazole in napkin area should be commenced</li></ul>

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<b>Patient monitoring arrangements during and after treatment and follow-up required</b>	Refer to neonatal doctor if worsening symptoms
<b>Particular storage requirements</b>	-
<b>References</b> 1. Summary of Product Characteristics Daktarin 2% Cream. Text revision 08.08.2016. Accessed 22.01.2020 <a href="http://www.medicines.org.uk">http://www.medicines.org.uk</a> 2. <a href="http://www.bnf.org">http://www.bnf.org</a>	