Information for Pharmacists

Claims Submission Procedure –
Cotrimoxazole 40 mg-8 mg/mL Oral Suspension
(Sulfamethoxazole 40 mg/mL and Trimethoprim 8 mg/mL)

Effective August 25, 2017

Please include this Procedure in your Drug Programs Information Network (DPIN) Manual under Section 4: Claims Submission.

- The PIN 0 0 9 1 1 4 40 should be used when submitting claims for compounded Cotrimoxazole 40 mg-8 mg/mL Oral Suspension. Once the shortage is resolved, the PIN will be removed.

- The Pharmacy Claims Submission Manual (also known as the DPIN Manual) requires that when submitting a claim for an extemporaneous product to Manitoba, the pharmacy must enter the 1) Drug Cost and 2) the Preparation Cost or Professional Fee.

- The recipe for this compound is attached.

- The Professional Fee, for an extemporaneous drug shortage compound, may not exceed the greater of:
  (a) $30; or the Usual and Customary (U&C) Professional Fee (the amount regularly charged by the pharmacist to persons responsible for paying the professional fee without reimbursement),
  OR
  (b) the Preparation Cost – the amount determined by multiplying the number of minutes specified in the recipe issued by Manitoba spent on the preparation by $1 as this is a non-sterile preparation.

If your questions are not answered by reviewing the Claims Submission Procedures and FAQs posted at:
https://www.gov.mb.ca/health/pharmacare/healthprofessionals.html

Please send an e-mail to PDPInfoAudit@gov.mb.ca.
# Extemporaneous Compounding Manual - Peds

## GENERIC NAME OF DRUG

**Cotrimoxazole 40 mg-8 mg/mL Oral Suspension**  
(Sulfamethoxazole 40 mg/mL and Trimethoprim 8 mg/mL)

### CLASSIFICATION

Antibiotic

### YIELD

200 mL

### PAGE

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## INGREDIENTS

<table>
<thead>
<tr>
<th>INGREDIENTS</th>
<th>QUANTITY</th>
<th>MATERIALS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sulfamethoxazole 800 mg + Trimethoprim 160 mg tablets</td>
<td></td>
<td>mortar and pestle</td>
</tr>
<tr>
<td>(Apo-Sulfatrim-DS)</td>
<td>10</td>
<td>graduated cylinder</td>
</tr>
<tr>
<td>Simple Syrup</td>
<td></td>
<td>stirring rod</td>
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<tr>
<td></td>
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<td>amber prescription vial</td>
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</table>

### METHOD OF PREPARATION

1. Crush tablets in mortar.
2. Add a small amount of simple syrup and triturate to form a paste.
3. By geometric dilution add more simple syrup until you have about 150 mL.
4. Transfer to a 250 mL graduated cylinder and qs ad 200 mL with simple syrup.

### PACKAGING

amber plastic bottle

### EXPIRY

- 14 days refrigerated²

### LABEL

**Cotrimoxazole 40 mg-8 mg/mL Oral Suspension**

200 mL  
Batch #

Expires

### AUXILIARY LABELS

- Shake Well
- Refrigerate

### COMMENTS

Manufactured by:  
Batch #:  
Checked by:  
Exp:  
Date:

### REFERENCES:


**Note:** A critical review of reference 1) noted concerns with the study design and results. The authors did not use a stability indicating assay and drug concentrations fluctuated widely over the study duration. For these reasons, a more conservative expiry date is recommended. USP <795> beyond-use dating guidelines for non-sterile compound preparation recommends using a 14 day expiry date in the fridge.

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