



Trimethorpin 10 mg/mL Oral Suspension

Date Prepared: ____ / ____ / 20____

LOT: NS _____

Expiry Date: ____ / ____ / 20____

Final Checked By: _____

INGREDIENTS	MFR	LOT #	EXPIRY DATE	FORMULA QUANTITY	QUANTITY USED	PREPARED	CHECKED
Trimethoprim 200 mg tablets	AA Pharma			5 tablets			
Oral-Mix	Medisca			QS to 100 mL			

Risk Summary:

Always follow policies & procedures for risk assessment/NAPRA level as determined by your own pharmacy department.

Equipment and PPE:

- Mortar and pestle
- Graduated cylinder
- Glass stirring rod
- Standard CHEO Level B PPE (hair bonnet, mask, +/- beard cover, clean gown and nitrile gloves)

Procedure:

Always follow departments training protocols and policies and procedures that are currently in place.

1. Place tablets in mortar and pour a small amount of vehicle over the tablets before levigating. Allow to soak for several minutes.
2. Using the pestle, levigate tablets to create a smooth paste.
3. Continue to levigate, adding vehicle in small amounts until the product is liquid enough to transfer to a graduated cylinder.
4. Rinse mortar several times with vehicle and add product to the graduated cylinder.
5. QS to final volume with vehicle.
6. Stir well and transfer to amber bottle. Label bottle appropriately.
7. Before washing, rinse equipment into medication disposal bin, and not directly into sink.

Quality Control:

- Final Appearance: milky-white, opaque suspension
- Packaging: amber plastic or glass bottles
- Storage & BUD: 91 days room temperature or refrigerated. Protect from Light

Sample Label:



Children's Hospital of Eastern Ontario
Pharmacy Department

Children's Hospital of Eastern Ontario	
Trimethoprim 10 mg/mL Oral Suspension	
SHAKE WELL. PROTECT FROM LIGHT. Refrigerate or Room Temperature.	
Quantity:	
LOT:	Expiry:

Reference(s):

- Ensom, Decarie. Stability of Extemporaneously Compounded Trimethoprim in Glass and Plastic Bottles and Plastic Syringes. CJHP. VOL. 69 NO. 2 (2016).

Formulation Review:

Master Formula Revision Dates: Jan 2021 (initial formula); May 21; Aug. 2021.