

metronidazole 15 mg/mL Oral Suspension

Batch No:

Department of Pharmacy

Ingredients	Mfr	Lot #	Expiry	Quantity	Measured	Checked
			Date			
metronidazole	APO/AA			15		
250 mg tablets	Pharma					
Sterile water for irrigation				5		
USP (SWFI)/distilled water						
Chocolate Syrup	SK Pharmacy			q.s.250 mL		

Additional Information:

	ent:

mortar and pestle graduated measure

glass stirring rod

Procedure:

Follow your Dept. procedures for risk assessment/training/PPE/equipment/facilities/NAPRA level

- 1. Soak tablets in water in the mortar for at least 15 minutes.
- 2. Use pestle to levigate into a smooth paste. Continue to levigate as vehicle is added in small amounts until a liquid is formed.
- 3. Transfer liquid contents from mortar to graduate.
- 4. Use a small amount of vehicle to rinse mortar and add it to graduate.
- 5. Use vehicle to q.s. to the final volume. Stir well.
- 6. Transfer to amber bottle and label.

Quality Control:

Expected Product Appearance	Additional Notes
Dark brown suspension	

Storage:	Refrigerate
Packaging:	Amber glass bottle
BUD:	60 days

Sample Label:

SickKids	metronidazole 15 mg/mL Oral Suspension		
THE HOSPITAL FOR SICK CHILDREN	Lot:	BUD:	
Department of Pharmacy	Refrigerate	Shake Well	

Date Made/Prepared By/Checked By:

Reference:

1. Irwin D et al. The acceptability, stability and relative bioavailability of an extemporaneous metronidazole suspension. CJHP 1987;40(2):42-46.

Formulation Reviewed: October, 2020

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