



**SUGGESTED FORMULA**

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MISOPROSTOL	0.0024%	
DIPHENHYDRAMINE	0.5%	
DEOXY-D-GLUCOSE	0.2%	
LIDOCAINE	1%	ORAL RINSE

Version number: 1.0

Volume: 100 mL

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Misoprostol 200mcg tablets (commercial)	12 Tablets
Diphenhydramine Hydrochloride, USP	0.5 g
2-Deoxy-d-glucose, Reagent	0.2 g
Lidocaine Hydrochloride, Monohydrate USP	1.0 g
Glycerin, (Natural) USP	5 mL
Flavor, (choice liquid water soluble)	2 mL
Purified Water, USP	50 mL
Simple Syrup, NF	QS to 100 mL

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**SUGGESTED COMPOUNDING PROCEDURES**

1. Use one bottle method – calibrate bottle to final volume with purified water
2. Triturate tablets and powders to fine powder
3. Transfer step 2 to bottle
4. Add flavor, glycerin and water to step 3
5. Add simple syrup and QS to final volume – shake well.
6. Suggested quality assessments:
  - a. Uniform mixture
  - b. Color
  - c. Label (s)- Shake well, refrigerate, BUD

Store in air-tight container.

Store Refrigerated

No claims are made as to the safety or efficacy of this preparation. This formulation is provided solely at the unsolicited request of the pharmacist.

Beyond-Use Dates of preparations are conservative estimates by the formulator using reference books, peer-reviewed literature, intended duration of therapy, formulation from commercially available products, organoleptic observations and current USP guidelines. Compounders may have stability studies performed by a reputable laboratory if they wish to extend the Beyond-Use Date. It is recommended that you follow USP <795> recommendations for potency testing.

**Beyond-Use Date is estimated to be 14 days.**

Precautions should be taken to prevent cross-contamination and exposure of ingredients to the compounder and contamination of the preparation by the compounder. Wear appropriate protective equipment . Use safety enclosures (hoods) when weighing and mixing.

05/15rd