



DOMPERIDONE 1 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
Domperidone 10 mg tablets	Marcan / APO/ Ranbaxy			10 tablets			
Ora-Blend®				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 department's 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. Let stand for about 15 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: Opaque white suspension
- Packaging: amber plastic or glass bottles
- Storage & BUD: 60 days room temperature or 91 days in refrigerator

Sample Label:



Children's Hospital of Eastern Ontario
Pharmacy Department

Children's Hospital of Eastern Ontario

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SHAKE WELL. REFRIGERATE or ROOM TEMPERATURE.

Quantity:

LOT:

Expiry:

Reference(s):

- Ensom MHH, Decarie, D, Hamilton DP, Stability of Domperidone in Extemporaneously Compounded Suspensions, Journal of Informed Pharmacotherapy. January – March 2002, Volume 8, pp 100-104
- Hospital for Sick Children Formulation, accessed May 2018.

Formulation Review:

Master Sheet Revision Dates: 20 Dec 02; 3 Oct 03; 14 Oct 05; 16 Feb 06; 2 Oct 06; May 2018; Jun 2021.