Michigan Collaborative Standardization of Compounded Oral Liquids

Drug name:	Primaquine	Dosage Form:	Suspension
Concentration:	6 mg base/ 5 mL	Shelf Life:	7 days
Route:	Oral	Storage:	Refrigerate
Volume:	125 mL	Auxiliary Labeling:	Shake Well

Ingredients		Quantity	Units
Primaquine 26.3 mg (15 mg base) tablets		10	tablets
Carboxymethylcellulose 1.5%		10	mL
Simple syrup, NF		125	mL

Directions:

- 1. Crush tablets in a mortar and grind into a fine powder.
- 2. Wet the powder with the small amounts of carboxymethylcellulose forming a smooth uniform paste.
- 3. Add half of the simple syrup mixing well.
- 4. Transfer to a graduate and QS to a final volume of 125 mLs.

References:

• Nahata MC, Pai VB. Pediatric Drug Formulations. 6th ed. Harvey Whitney Books. Cincinnati, OH, 2011.

Reviewed: June 2013; JR/SC

The information provided on this site is only to be used for educational and informational purposes only. It may not be relied upon to direct or provide care to a patient, or to prepare treatments for a patient. This material is not intended as a substitute for retaining and consulting appropriate medical and health care professionals, who remain solely responsible to provide and direct patient care. Be aware that the information contained on this site may not be up to date due to more recent medical developments. The preparation, dispensing, and administration of pharmaceuticals is and remains the responsibility of licensed medical professionals or pharmacists, and may require governmental approvals. The owner and provider of this site disclaims and assumes no liability for any injury and/or damage to persons from use of any information contained on this site.

