

Michigan Collaborative Standardization of Compounded Oral Liquids

Drug name:	Hydralazine	Dosage Form:	Suspension
Concentration:	4 mg/mL	Shelf Life:	2 days
Route:	Oral	Storage:	Refrigerate
Volume:	100 mL	Auxiliary Labeling:	Shake well, refrigerate

Ingredients	QS	Quantity	Units
Hydralazine 100 mg		4	Tablets
Ora-Sweet SF	Y	50	mL
Ora-Plus	Y	50	mL

Directions:

1. Crush hydralazine tablets in a mortar
2. Mix 50 mL Ora-Sweet SF with 50 mL of Ora-Plus to form a base solution – shake well before use
3. Add approximately 15 mL of base solution and mix to form a paste
4. Add base solution via geometric dilution almost to volume, mixing thoroughly after each addition
5. Transfer contents to a graduated cylinder
6. Rinse mortar and pestle with base solution and transfer to graduated cylinder
7. QS to 100 mL with base solution
8. Transfer to plastic amber bottle
9. Shake well

Notes:

- May substitute base solution with 50 mL of Ora-Sweet and 50 mL of Ora-Plus and give one day expiration

References:

Loyd VA, Erickson MA. *Am J Health Syst Pharm.* 1998;55:1915-20.

Nahata MC, Pai VB. *Pediatric Drug Formulations.* 6th ed. Cincinnati, OH: Harvey Whitney Book; 2011.

Reviewed: April 2013; ME/JR

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