

Children's Hospital Of Eastern Ontario

MASTER FORMULA SHEET – NON-STERILE MANUFACTURING

PRODUCT: HYDROCHLOROTHIAZIDE 5 mg/mL SUSPENSION

Date Prepared: _____

FINAL PRODUCT CHECKED BY: _____

EXPIRY DATE: _____

INGREDIENT	MANUFACTURER	LOT #	MAN. EXPIRY DATE	FORMULA QUANTITY	QUANTITY USED	MFG BY	CHK BY
Hydrochlorothiazide 50 mg tablet				5			
Ora-Blend®	Paddock			qs to 50 mL			

EQUIPMENT

- Mortar and pestle
- Graduated cylinder

MANUFACTURING DIRECTIONS

1. Crush tablets to make a fine powder in a mortar.
2. Levigate powder with a small amount of the vehicle to make a fine paste.
3. Continue to add vehicle until product is liquid enough to transfer to a graduated cylinder.
4. Rinse mortar several times with vehicle and add to product in graduated cylinder.
5. QS to final volume with vehicle.
6. Dispense in amber plastic bottles. Refrigerate.

SAMPLE LABEL

HYDROCHLOROTHIAZIDE 5 mg/mL Suspension

Shake well. Refrigerate. Take with Food.
Date Prepared: _____ Date Expired: _____

STABILITY

60 days in fridge or at room temperature.

REFERENCE(S)

- Nahata MC, Hipple TF, Pediatric Drug Formulations, 4th ed. 2000, pp 115
- Allen LV, Erickson MA. AJHP 1996, 53: 2304-9

Master Sheet Revision Dates: 11 Nov 06 Final Approval By: CM/JH

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