

Children's Hospital Of Eastern Ontario

MASTER FORMULA SHEET – NON-STERILE MANUFACTURING

PRODUCT: Hydroxychloroquine sulfate 25 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
Hydroxychloroquine sulfate 200 mg tablets (contain 155 mg base)	mylan or Apotex			10 tablets			
Oral Mix®	Medisca			qs to 80 mL			

EQUIPMENT

- Glass mortar and pestle
- Graduated cylinder
- Glass stirring rod

MANUFACTURING DIRECTIONS

1. Place hydroxychloroquine tablets into the mortar.
2. Soak tablets with a small amount of Oral-Mix to soften, at least 30 minutes
3. Levigate to a smooth paste. There may be black dots from the tablet writing in the liquid, which should disappear over time. Add Oral-Mix to the mixture until a liquid is formed. Transfer the contents into the graduated cylinder
4. Use additional Oral-Mix to rinse remaining drug from the mortar and add to graduated cylinder
5. QS to the final volume using Oral-Mix. Stir well.
6. Transfer the suspension into an amber (glass or PET plastic) bottle.

FINAL APPEARANCE

Suspension of fine, white particles.

SAMPLE LABEL

HYDROXYCHLOROQUINE SULFATE 25 MG/ML SUSPENSION

Shake well. Room Temperature.

Date Prepared: _____ Date Expired: _____

STABILITY

- Room Temperature in amber glass or PET bottles for 60 days