



NATIONWIDE CHILDREN'S
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Pharmacy

Drug Name	Route	Dosage Form	Concentration
Hydroxychloroquine	Oral	Suspension	25mg/mL

Formula Qty: 120mL	Shelf Life: 30 days
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Equipment needed:

mortar, pestle, conical graduate, stirring rod, isopropyl 70% alcohol, amber prescription bottle, small plastic dosing cup

Auxiliary Labels/Storage: Shake Well; Refrigerate

No room temperature stability information.

Directions:

1. Remove coating from tablet using isopropyl 70% alcohol. (Place tablets in a small dosing cup and add isopropyl 70% alcohol to just cover tablets. Let soak 10 seconds (no longer!) then place tablets on paper towel. Gently rub each tablet to remove coating.)
2. Crush tablets in a mortar and triturate to a fine powder.
3. Wet powder with a minimal amount of Ora-Plus and levigate to form a viscous, but smooth and uniform paste.
4. Continue adding all the Ora-Plus, geometrically, mixing well after each addition.
5. Pour into graduate.
6. Rinse mortar with distilled water, adding rinse to graduate, until almost final volume.
7. QS to final volume with water. Stir well.

Ingredients	QS	Quantity	Units
Hydroxychloroquine 200mg Tablet		15	Tablets
Ora-Plus	Paddock	60	mL
Distilled Water (not de-ionized)	X	120	mL

Citations/References

1. Pesko LJ. Compounding: Hydroxychloroquine. Am Druggist. 1993; 207-257.
2. Nahata MC, Pai VB, Hipple TF. Hydroxychloroquine. Pediatric Drug Formulations. 2004; (5): 145.

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