

## EXTERNAL WEBPAGE MASTER FORMULA

<b>Compound Name: Dexamethasone</b>	<b>Container-closure system(s):</b> tight, light-resistant container (Amber plastic bottle)
<b>Strength: 1 mg/mL</b>	<b>Preservatives:</b> Contained in suspending agent or sweetener
<b>Dosage Form: Oral Suspension</b>	<b>Beyond Use Date (compound type):</b> 90 days
<b>Product Description: white suspension</b>	<b>Storage:</b> Refrigerate (preferred) or Room Temperature
<b>Auxiliary Labels:</b> <input checked="" type="checkbox"/> Take with food <input checked="" type="checkbox"/> Shake Well <input type="checkbox"/> For external use only <input type="checkbox"/> Refrigerate <input type="checkbox"/> Do not use after: <input type="checkbox"/> Do not take with dairy products <input type="checkbox"/> Do not refrigerate <input type="checkbox"/> For the Ears <input type="checkbox"/> Avoid prolonged sun exposure <input type="checkbox"/> Take even if you feel fine <input type="checkbox"/> For the Eyes <input type="checkbox"/> Other:	
<b>Quality control procedures (ex: pH test, etc.): Visual inspection of final product</b>	
<b>Ingredients:</b>  Dexamethasone 4 mg tablets Oral Mix or Oral Mix SF (QS)	

**Instructions for preparation:****Directions:**

1. Crush tablets in a mortar and triturate to a fine powder.
2. Wet powder with a minimal amount of vehicle and levigate to form a viscous, but smooth and uniform paste.
3. Continue adding vehicle geometrically, mixing well after each addition.
4. Transfer to a graduate.
5. Rinse mortar with vehicle, adding rinse to graduate, until almost final volume.
6. QS to final volume with vehicle. Stir well.

**Calculations:**

Ingredient Name/Strength/Form	QS	Quantity	Units
Dexamethasone 4 mg tablets		25	tablets
Oral Mix or Oral Mix SF	X	100	mL

**Equipment/ Supplies:**

Revised: TS 10/25



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*When your child needs a hospital, everything matters.*

## Pharmacy Services

<input checked="" type="checkbox"/> Mortar and Pestle	<input checked="" type="checkbox"/> Stirring rod	<input type="checkbox"/> Ointment slab
<input checked="" type="checkbox"/> Graduated cylinder(s)	<input type="checkbox"/> Spatula	<input type="checkbox"/> Balance
<input type="checkbox"/> Weigh paper	<input checked="" type="checkbox"/> Amber (plastic/glass) bottle	<input type="checkbox"/> Ointment jar
<input checked="" type="checkbox"/> Counting tray	<input type="checkbox"/> Syringe (Oral)	<input type="checkbox"/> Funnel

### References:

1. **USP. Dexamethasone Compounded Oral Suspension. In: USP–NF. Rockville, MD: USP; June 2022**

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Revised: TS 10/25

