

SUGGESTED FORMULA

| Dexamethasone Sodium Phosphate 0.4mg/mL Version number: 1.0 Volume: 100mL | Topical Solution |
|---|------------------|
| Dexamethasone Sodium Phosphate, USP | 0.528 gm |
| Purified Water, USP | 100mL Q.S |

Dexamethasone Sodium Phosphate 1.09 is approximately equivalent to Dexamethasone Phosphate 1mg

SUGGESTED COMPOUNDING PROCEDURES

- 1. Add approximately 65% of the final volume of Purified Water to appropriate beaker with a stir bar.
- 2. Add Dexamethasone Sodium Phosphate to beaker and stir to dissolve.
- 3. Bring to final volume with Purified Water and mix until uniform
- 4. Suggested quality assessments:
 - a. Clarity
 - b. Color
 - c. Label (s)- auxiliary labels (external use), storage, BUD

Store in air-tight container.

Store at Controlled Room Temperature or Refrigerated

No claims are made as to the safety or efficacy of this preparation. This formulation is provided solely at the unsolicited request of the pharmacist.

Beyond-Use Dates of preparations are conservative estimates by the formulator using reference books, peer-reviewed literature, intended duration of therapy, formulation from commercially available products, organoleptic observations and current USP guidelines. Compounders may have stability studies performed by a reputable laboratory if they wish to extend the Beyond-Use Date.

It is recommended that you follow USP <795> recommendations for potency testing.

Beyond-Use Date is estimated to be <u>30 days</u> can be used based on CompoundingToday.com Formula#773

Precautions should be taken to prevent cross-contamination and exposure of ingredients to the compounder and contamination of the preparation by the compounder. Wear appropriate protective equipment. Use safety enclosures (hoods) when weighing and mixing.

07/15 JD