



## **SUGGESTED FORMULA**

Suspension Cleanser Version number: 1.0 Volume: 100 mL

API being used Xgm
Sodium Metabisulfite, NF (SO182) 0.5 gm
Pluronic gel 20% (P1337) 50 mL

Purified Water, USP (W1014) QS 100 mL

Wear appropriate personal protective equipment.

## SUGGESTED COMPOUNDING PROCEDURES

- 1. Weigh all powders
- 2. Triturate powders to fine consistency, and mix by geometric dilution
- 3. Add enough Pluronic 20% gel to step 2 to form a paste
- 4. Continue to add remaining portion of Pluronic 20%, mix and transfer to calibrated container
- 5. Bring step 4 to final volume with purified water, and shake well
- 6. May blend with EMP or homogenizer
- 6. Quality assessments:
  - a. Uniformity
  - b. Settling
  - c. Resuspendability
  - b. Color
  - c. Label (s)- auxiliary labels (external use), storage, BUD

Store in air-tight, light-resistant container.

Store Refrigerated (2-8°C)

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, and 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 30 days per USP Chapter <795>

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.

11/18 JD