



SUGGESTED FORMULA

Chlorhexidine Gluconate 4% Disinfectant Solution

Version number: 1.0

Volume: 100 mL

Chlorhexidine Gluconate Solution (CH126)	20mL (equivalent to 4g)*
Purified Water, USP	Q.S. 100mL

*Check certificate of analysis for assay to determine required volume.
Calculation above is based on 1mL equivalent to 0.2gm

SUGGESTED COMPOUNDING PROCEDURES

1. Calculate the required quantity of each ingredient for the total amount to be prepared
2. Accurately weigh and/or measure each ingredient
3. Dissolve Chlorhexidine Gluconate in about 80mL of purified water and mix until homogenous
4. Package and label
5. Suggested quality assessments:
 - a. Clarity
 - b. Color
 - c. Label (s) - auxiliary labels (external use), storage, BUD

***Not for Oral Use**

*** For Disinfectant purposes only**

Store in air-tight container at controlled room temperature.

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 should be assigned per current version of USP <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.

Although much attention has been paid to ensure the accuracy of the formulation contained here, Spectrum Pharmacy Products accepts no liability for the loss or damage arising from reliance on the information. Compounding pharmacists using this formula take full responsibility for the formulations and hold Spectrum Pharmacy Products and Spectrum Chemical Mfg Corp. and its officers, directors and employees harmless for any claim arising from use of or reliance on information contained therein.

8/19 JD

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