



## SUGGESTED FORMULA

Carbomer and Glycerin Gel Mask

Version number: 1.0 Quantity: 100gm

Carbomer 934, Resin, NF (CA184)	0.5 g
Triethanolamine, NF (TR143)	1.2 g
Glycerin, USP (G1015)	34.2 g
Propylene Glycol, USP (PR130)	2 g
Water, Purified, USP	QS 100 mL

## SUGGESTED COMPOUNDING PROCEDURES

- 1. Calculate the required amount of each ingredient
- 2. Accurately weigh and measure each ingredient
- 3. Disperse the Carbomer in 20 mL of water
- 4. Add the triethanolamine and bring the volume to 40 ml with water
- 5. Add the other ingredients and mix well, add sufficient water to 100 mL
- 6. Package and label
- 7. Quality assessments:
  - a. Uniform gel
  - b. Viscosity
  - c. Label (s) auxiliary labels (external use), storage, BUD

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.

A beyond-use date of 6 months can be assigned for this preparation per Allen Loyd V Jr. Ultrasound Gels-Carbopol Type. International Journal of Pharmaceutical Compounding. 6(5);2002:363.

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.

12/18 RD

Phone: 800.370.6231 | Fax: 732.608.5420 | Internet: SpectrumRx.com | Email: sales@spectrumrx.com 
© 2015 Spectrum Pharmacy Products. All rights reserved.