



SUGGESTED FORMULA

Benzoyl Peroxide 5%/ Clindamycin 1% Niacinamide 4% Gel

Version number: 1.0

Quantity: 60 g

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| Benzoyl Peroxide 75%, USP (BE156) | 4ml |
| Clindamycin HCl, Monohydrate, USP (CL107)* | 0.6gm |
| Niacinamide, USP (NI105) | 2.4gm |
| Ethyl Alcohol 95%, USP (ET108) | 2ml |
| Plasticized Ointment Base (P3692) | Q.S. 60 gm |

*Adjust for water content per CofA.

SUGGESTED COMPOUNDING PROCEDURES

1. Triturate all powders together in mortar
2. Add Alcohol to form paste
3. Add Benzoyl Peroxide to step 2
3. Levigate mixture into Plasticized Ointment Base, mix until uniform, may be milled
4. Package in air-tight containers
5. Suggested quality assessments:
 - a. Uniform paste with no lumps
 - b. Color
 - c. Label (s)- auxiliary labels (external use), storage, BUD

Store in air-tight container

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 30 days.

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.

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