



SUGGESTED FORMULA

Fluorouracil 5%/ Cimetidine 5% / DDG 1% / Salicylic Acid 15% Ointment

Version number: 1.0

Volume: 100gm

Fluorouracil, USP (FL127)	5gm
Cimetidine, USP (C1491)	5gm
2-Deoxy-D-Glucose, Reagent (DE103)	1gm
Salicylic Acid, USP (SA130)	15gm
Mineral Oil, Heavy, USP (MI500)	q.s.
Petrolatum, White, USP (PE125)	Q. S. 100gm

Hazardous drugs should be handled according to USP and NIOSH standards and pharmacy SOPs. This preparation should be compounded in a vertical airflow hood, in a biological safety cabinet or barrier isolation technology.

SUGGESTED COMPOUNDING PROCEDURES

1. Weigh all powdered ingredients in C-PEC enclosure
2. Add all dry ingredients together using geometric dilution
3. Add enough mineral oil to Step#2 to form a thick paste, triturate further
4. Geometrically bring Step#3 to volume with White Petrolatum
5. Suggested quality assessments:
 - a. Weight to Volume calculation
 - b. Color
 - c. Clarity/particulate
 - d. **Antineoplastic and External Use caution labels**

Store in air tight containers, protect from light.

Store at 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 according to the current USP <795> Standards

Precautions

Hazardous drugs should be handled according to USP and NIOSH standards and pharmacy SOPs. This preparation should be compounded in a vertical airflow hood, in a biological safety cabinet or barrier isolation technology. 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 personal protective equipment.

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.

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