



SUGGESTED FORMULA

Fluorouracil 5%/ Levamisole 0.1% / DDG 1% / Salicylic Acid 20% Solution

Version number: 1.0

Volume: 100 mL

Fluorouracil, USP (FL127)	5g
Levamisole Hydrochloride, USP (L1054)	0.1g
2-Deoxy-D-Glucose, Reagent (DE103)	1g
Salicylic Acid, USP (SA130)	20g
Dimethyl Sulfoxide, USP (D1258)	Q. S. 100mL

SUGGESTED COMPOUNDING PROCEDURES

1. Weigh all powdered ingredients in C-PEC enclosure
2. Add ½ final volume of Dimethyl Sulfoxide to clean glass beaker, calibrated to final volume
3. Add powdered ingredients to DMSO and gently stir to mix
4. Bring step 3 to final volume with DMSO
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 glass containers, protect from light.

May be dispensed in glass bottle with brush applicator.

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 is estimated to be 30 Days or as directed by the current USP <795>. Although the formula does not include an aqueous phase, Fluorouracil forms a salt at lower pH; thus a shorter BUD should be utilized.

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.

06/16 RD