



#### SUGGESTED FORMULA

##### **Iodine 0.77% / Potassium Iodide 3.86% Compound Insufflation Powder**

Version number: 1.0

Volume or quantity: 10.36gm

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Resublimed Iodine, USP (I1015)	0.08gm
Potassium Iodide Granular, USP (PO185)	0.4gm
Ether, USP (ET103)	1mL
Boric Acid Powder, NF	9.88gm

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\*For compounded preparations, the strength should not be less than 90% and not more than 110% of the labeled API quantity per unit weight or volume or not less than 90% and not more than 110% of the labeled API quantity in the entire preparation, unless specified otherwise.

#### SUGGESTED COMPOUNDING PROCEDURES

1. Gather all the chemicals and supplies.
2. Weight and/or measure each ingredient accurately
3. Using a mortar and pestle triturate iodine and potassium iodide in ether
4. Mix Step#3 with boric Acid. Spread over ointment slab and allow ether to completely evaporate
5. Sift step#4 to remove lumps
6. Suggested Quality assessments:
  - a. color, texture, appearance
  - b. Label - auxiliary labels, storage, BUD, compounded medication

Store in light resistance air-tight container, at controlled room temperature.

**\*This is not a sterile preparation**

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 from 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 as directed by the current issue of USP <795> Standards**

**Precautions:**

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 (powder-containment 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.

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