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Zinc Sulfide Topical Suspension

DEFINITION

Prepare Zinc Sulfide Topical Suspension as follows.

Zinc Sulfate	40 g
Sulfurated Potash	40 g
Purified Water, a sufficient quantity to make	1000 mL

Dissolve the *Zinc Sulfate* and the *Sulfurated Potash* separately, each in 450 mL of *Purified Water*, and filter each solution. Add the sulfurated potash solution slowly to the zinc sulfate solution with constant stirring. Then add sufficient *Purified Water* to bring to final volume, and mix. [NOTE—Prepare the Topical Suspension fresh, and shake it thoroughly before dispensing.]

ADDITIONAL REQUIREMENTS

- **PACKAGING AND STORAGE:** Dispense in tight containers.

Auxiliary Information - Please [check for your question in the FAQs](#) before contacting USP.

Topic/Question	Contact	Expert Committee
ZINC SULFIDE TOPICAL SUSPENSION	Brian Serumaga Science Program Manager	CMP2020 Compounding 2020
REFERENCE STANDARD SUPPORT	RS Technical Services RSTECH@usp.org	CMP2020 Compounding 2020

Chromatographic Database Information: [Chromatographic Database](#)

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