



NATIONWIDE CHILDREN'S

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Pharmacy

Drug Name	Route	Dosage Form	Concentration
SulfaDIAzine	Oral	Suspension	100mg/mL

Formula Qty: 100mL	Shelf Life: 60 days
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Equipment needed: Mortar, pestle, graduated cylinder, stirring rod
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Auxiliary Labels/Storage: Shake Well; Refrigeration preferred or Room Temperature
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Directions: <ol style="list-style-type: none">1. Crush tablets in a mortar and triturate to a fine powder.2. Wet powder with a minimal amount of Ora-Plus and levigate to form a viscous, but smooth and uniform paste.3. Add small amounts of Ora-Plus, geometrically, mixing well after each addition until pourable volume.4. Transfer to a graduate.5. Rinse mortar with Ora-Plus, adding rinse to graduate.6. QS to final volume with Ora-Sweet. Stir well.
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Ingredients	QS	Quantity	Units
SulfaDIAzine 500mg Tablets		20	Tablets
Ora-Plus		50	mL
Ora-Sweet	X	100	mL

Citations/References
Sulfadiazine 100mg/mL Oral Suspension. IJPC. 2011; 15 (5): 426.
United States Pharmacopeial Convention, Inc. USP Pharmacist's Pharmacopeia. 2 nd ed. Rockville, MD: US Pharmacopeial Convention, Inc.; 2008: 775-779, 797-831, 1463.
Mace A, Fabienne A, Burgot G. Stability of sulfadiazine in an extemporaneously compounded oral suspension. 36 th ASHP Midyear Clinical Meeting and Exhibits Poster Presentation. New Orleans, LA. December 1-2, 2001. AJHP 2001; 58 (20): 1962-1982.

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