NATIONWIDE CHILDREN'S
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Pharmacy

Drug Name	Route	Dosage Form	Concentration
Azathioprine (Low Conc)	**Oral**	**Suspension**	**10mg/mL**

Formula Qty: 50mL	**Shelf Life: 60 days**

Equipment needed:
Mortar, pestle, graduate, stirring rod, mask, gloves, biological safety cabinet or vertical air flow hood

Auxiliary labeling/Storage: **Shake Well; Note Dose/Strength; Refrigerate (preferred) or Room Temperature**

Directions:

1. Crush tablets and triturate to a fine powder in mortar and pestle
2. Wet powder with minimal amount of vehicle to form a thick, viscous but smooth and uniform mixture.
3. Add remaining vehicle geometrically, mixing well
4. Pour into graduate.
5. Rinse mortar several times with vehicle, adding to graduate.
6. QS to final volume with vehicle. Stir well.

Note: **CONTACT PRECAUTIONS REQUIRED Must be prepared in a biological safety cabinet with proper personal protective equipment****

Ingredients	QS	Quantity	Units
Azathioprine 50mg Tablets		10	Tablets
Ora-Blend (or 1:1 Ora-Plus/Ora-Sweet) Paddock	X	50	mL

Citations/References

Allen LV Jr, Erickson MA III. Stability of acetazolamide, allopurinol, azathioprine, clonazepam, and flucytosine in extemporaneously compounded oral liquids. Am J Health-Syst Pharm. 1996; 53(Aug): 1944-1949

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