NATIONWIDE CHILDREN'S
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Pharmacy

Drug Name	Route	Dosage Form	Concentration
Methylcellulose	**Oral**	**Suspension**	**1% (10mg/ml)**

Formula Qty: **1000mL**	**Shelf Life:** **180 days**

Equipment needed:
Hot plate, magnetic stirrer, graduated cylinder, scale

Auxiliary Labels/Storage: **Shake Well; Room Temperature**
For compounding use only

Directions:

1. Heat 200ml (or 1/5th of formula) distilled water to boiling. Keep on hot plate.
2. Add parabens and mix well.
3. Add the methylcellulose and wet. Allow to stand for 15 minutes then remove from heat.
4. QS with cold distilled water while mixing well with magnetic stirrer.
5. Continue mixing until clear, homogenous solution results.

Ingredients	QS	Quantity	Units
Distilled Water	X	1000	mL
Methylcellulose USP 4000CPS		10	Gm
Methylparaben		200	mg
Propylparaben		100	mg

Citations/References

Nahata MC, Pai VB, Hipple TF. Methylcellulose. Pediatric Drug Formulations. 2004; (5): 174.

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