NATIONWIDE CHILDREN'S
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Pharmacy

Drug Name	Route	Dosage Form	Concentration
Topiramate	**Oral**	**Suspension**	**6mg/mL**

Formula Qty: **100mL**	**Shelf Life:** **90 days**

Equipment needed:
Mortar, pestle, graduated cylinder, stirring rod

Auxiliary Labels/Storage: **Shake Well; Refrigerate (preferred) or Room Temperature**

Directions:

1. Place tablets in a mortar. Add a small amount of Ora-Plus and allow to sit for a few minutes to soften tablets.
2. Crush tablets and levigate to form a viscous, but smooth and uniform paste.
3. Continue adding Ora-Plus, geometrically, mixing well after each addition.
4. Transfer to a graduate.
5. Rinse mortar with Ora-Sweet, adding rinse to graduate.
6. QS to final volume with Ora-Sweet. Stir well.

Note: Consider using commercially available Topamax Sprinkles® instead of extemporaneously compounding the suspension. Do not use Ora-Blend; the vehicle does not produce a uniform suspension.

Ingredients	QS	Quantity	Units
Toprimate (Topamax®) 100mg Tablets		6	Tablets
Ora-Plus		50	mL
Ora-Sweet	X	100	mL

Citations/References

Nahata MC, Pai VB, Hipple TF. Topiramate. Pediatric Drug Formulations. 2004; (5): 282.

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