NATIONWIDE CHILDREN'S
When your child needs a hospital, everything matters.℠

Pharmacy

Drug Name	Route	Dosage Form	Concentration
Aprepitant	**Oral**	**Suspension**	**20mg/mL**

Formula Qty: 50mL	Shelf Life: 90 days

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

Auxiliary Labels/Storage: Shake Well; Refrigerate

Directions:

1. Empty contents of capsules into a mortar and triturate to a fine powder.
2. Wet powder with a minimal amount of vehicle and levigate to form a viscous, but smooth and uniform paste.
3. Continue adding vehicle, geometrically, mixing well after each addition.
4. Transfer to a graduate.
5. Rinse mortar with vehicle, adding rinse to graduate.
6. Add remaining vehicle. Stir well.

Ingredients		QS	Quantity	Units
Emend® (Aprepitant) 125mg Capsules	*Merck & Co.*		8	Capsules
Ora-Blend (or 1:1 Ora-Plus/Ora-Sweet)	*Paddock*	X	50	mL

Citations/References:

1. Dupis LL, Ligertat-Walsh K, Walker SE. Stability of an Extemporaneous Oral Liquid Aprepitant Formulation. Support Care Cancer. 2009; 6 (17): 701-706.
2. Allen LV. Stability of Extemporaneously Prepared Oral Liquid Formulations—Part VII. Secundum Artem. 2010; 1 (16): 2.

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