

## Sucralfate Slurry

For patients with difficulty swallowing whole or halved sucralfate tablets, a slurry may be prepared just prior to administration. Some references state that a prepared slurry is stable for up to 2 weeks at room temperature.

Sucralfate is practically insoluble in water and ethanol, but 1g sucralfate tablets can be rapidly dispersed in about 10ml of water. If necessary, a suitable flavoring agent or sweetener (e.g. syrup or Kool-Aid) can be added after the tablet has dispersed.

### For Oral Administration

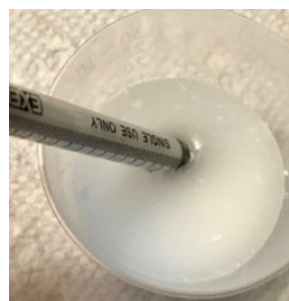
1. Place 1 tablet of Sucralfate in a small glass with 2-3 teaspoons of distilled water. Tablets do not crush well, but you may try splitting tablets.
2. Let stand 15-20 minutes.
3. Add 2-3 teaspoons of flavored syrup of choice and mix well.
4. Administer as usual.

### For Nasogastric Administration.

1. Remove the cap and plunger from a 60mL syringe and place the sucralfate tablet inside.
2. Replace the plunger so that minimal airspace exists around the tablet and draw up about 20mL of water into the syringe.
3. Replace cap and allow the syringe to stand for about for 5 minutes, shaking occasionally.
4. Shake the suspension and administer directly from the syringe into the tube.

### NOTE

It is important to flush the tubing before and after nasogastric administration of sucralfate to avoid any binding interactions with other drugs or feeds.



Schneider JS, Ouellette SM. Sucralfate administration via nasogastric tube. *N Engl J Med* 1984; 310 (15): 990.  
Kostka MD, Frisolone J, Rudnick E. Making decisions about drug repackaging. *Am J Health Syst Pharm* 1996; 53: 564-65.  
Ferraro JM. Sucralfate suspension for mouth ulcers. *Drug Intell Clin Pharm* 1985; 19: 480.  
<http://m.pdr.net/drug-summary/Carafate-Suspension-sucralf>