Rectiv™ (Nitroglycerine 0.4%)  

Rectiv™ or Nitroglycerine (NTG) ointment is used for treating pain associated with chronic anal fissure. An anal fissure is a slit or small tear in the rectum. Rectiv™ increases blood flow to the anal fissure. This encourages healing and decreases pain. Rectiv™ is an ointment that is applied directly on the anus or in the anal canal. It is not to be used in the mouth, vagina or eye.

**How to use**
- Apply one inch (no bigger than your first finger joint) of Rectiv™ ointment every 12 hours for up to 3 weeks
- The medication should be applied with a gloved finger
- If gloves are unavailable, the finger may be wrapped with plastic wrap
- Apply the ointment around the inside of the anal canal no further than the first finger joint
- If unable to insert the ointment into the anal canal, you may apply the ointment the ointment to the area around the outside of the anal canal.

**Side effects**
- Lightheadedness
- Dizziness
- Headaches
- Low blood pressure

**Drug Interactions**
- Sildenafil, Vardenafil, and Tadalafil
• High blood pressure medications (beta-adrenergic blockers, and other nitrates)
• Aspirin
• Blood thinners in particular – heparin
• Ergotamine
• Tissue-type Plasminogen Activator (t-PA)
• Alcohol

Pregnancy Category C: no studies completed on pregnant women