



## **Rectiv (Nitroglycerine 0.4%)**

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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 do I use it?**

- You should wear gloves while using Rectiv to treat your fissure to reduce the possibility of side effects.
- If gloves are unavailable, the finger may be wrapped with plastic wrap
- 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.

### **What are possible side effects?**

- Lightheadedness
- Dizziness
- Headaches
- Low blood pressure

### **What are the 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

- Do not drive or operate machinery immediately after applying RECTIV. If you feel dizzy or light-headed after applying the ointment, do not drive or operate machinery until the dizziness has stopped.

**You should not take if you:**

- Are taking a medicine for erectile dysfunction (male impotence), such as Viagra® (sildenafil), Cialis® (tadalafil), or Levitra® (vardenafil), or for pulmonary hypertension. If you have questions, consult your pharmacist or healthcare provider
- Have been told by your doctor that you have severe anemia (low numbers of red blood cells)
- Have increased intracranial pressure or high pressure within your skull (eg, following a head injury or bleeding in your brain)
- Are allergic to any of the ingredients in RECTIV, or have had an allergic reaction to similar medications in the past.

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