

Rectal Rocket Suppository



Patients who cannot take medications orally are prime candidates for compounded suppositories. Available in various shapes depending on administration, suppositories can be given rectally or vaginally. By melting or dissolving into the body cavity, they pass quickly into the bloodstream. They can be used for delayed-release medications, hormone replacement therapy, or to treat local conditions such as nausea, infections, inflammation, rectal fissures or hemorrhoids.

The Rectal Rocket Suppository was designed so that part of the suppository is inserted into the rectum to treat internal hemorrhoids or rectal fissures, while the larger flared end of the suppository remains on the outside to treat any external issues.

- The shape of the suppository ensures that it will stay in the rectal orifice, in direct contact with the hemorrhoid(s) or anal fissure.
- The mold features an air vent in each suppository due to the fact that the suppository will stay in the body for up to six hours.
- The suppository should be used when the patient will be able to lie down for at least six hours.
- The suppository should be at room temperature when placed in the rectum. The suppository should be placed under warm water for a few seconds before insertion.

This diagram identifies the proper placement of the Rectal Rocket suppository



Typical Formulas and other medications For Rectal Rocket Suppositories

Internal/external Hemorrhoids

- Hydrocortisone 1%/Lidocaine 1%
- Hydrocortisone 2.5%/Lidocaine 1%
- Hydrocortisone 2%/Lidocaine 2%
- Hydrocortisone 2%/Lidocaine 3%

Other Medications that can be incorporated into the Rectal Rocket Formulation

- Misoprostol - Promotes regrowth, for damaged tissue or rectal fissure
- Cholestyramine - Adsorption of toxins
- Nifedipine Or Nitroglycerin - Increases blood flow- promotes healing
- Phenytoin – promotes tissue growth
- Zinc Glycinate – promotes healing

- We can work with Practitioners to adjust strengths or modify ingredients to meet patient needs.
- Rectal Rockets can be used as a delivery system for other medications in addition to the usual hemorrhoid/rectal fissure indications.