

SUPPOSIBASE F

Fatty Acid Suppository Base



Supposibase-F is a fatty acid suppository base suitable for both rectal and vaginal use. Manufactured from raw materials of strictly vegetable origin, it forms a waxy solid with a melting point of 33.5–37°C, allowing it to remain stable at room temperature while melting readily at body temperature. Its consistent physical properties support reliable suppository formulation across a range of mold sizes.

HIGHLIGHTS

- **Dual-Route Versatility** — Suitable for both rectal and vaginal suppository formulations.
- **Consistent Density** — Maintains a density of 0.94 g/mL for predictable, reproducible formulations.
- **Known Displacement Factor** — An estimated displacement factor of 0.7 simplifies dosing calculations when compounding.
- **Multiple Mold Compatibility** — Supported by general formulas across four common mold sizes (1.3 mL, 2.0 mL, 2.25 mL, and 3.0 mL).
- **Simple, Vegetable-Derived Ingredient Profile** — Composed of just two ingredients — hydrogenated palm kernel glycerides and hydrogenated palm oil — for a clean, predictable base.

SAMPLE FORMULAS

- FA-24334** – Diazepam 5mg - Gabapentin 40mg - Lidocaine 40mg Suppository (Fatty Acid) (2.4 mL mold)
- FA-14121** – Progesterone (Premium) 500 mg Suppository (Fatty Acid) (2.4 mL mold)
- FA-13607** – Ketoprofen 50 mg - Lidocaine HCl 40 mg - Aloe Vera 4 mg Suppository (Fatty Acid) (2.0 mL mold)



Vegetable Origin

Manufactured from raw materials of strictly vegetable origin, made from hydrogenated palm kernel and palm oil glycerides.



Hard Fat Base

A waxy, hard-fat suppository base that holds its shape at room temperature.



Precise Melting Range

Melts consistently between 33.5–37°C, supporting reliable release at body temperature.

ORDERING

697791– 454 g
697792 – 2.5 kg
697793 – 5 kg
697794 – 20 kg