

Misoprostol tablets

AA Pharma Inc is the sole supplier of misoprostol at the current time^{1,2,3}:

- Misoprostol 100 mcg tablets DIN 02244022
- Misoprostol 200 mcg tablets DIN 02244023

No other dosage forms of misoprostol are commercially available.

Therapeutic alternatives:

Misoprostol indication	Alternative
Official Indications⁴:	
Treatment and prevention of NSAID-induced gastroduodenal ulcers	Histamine-2 Receptor Antagonists ⁵ Proton pump inhibitors ⁵
Treatment of duodenal ulcers due to Peptic Ulcer Disease	H.pylori eradication ⁵ Proton pump inhibitors
Off-label uses⁶:	
Cervical ripening /Induction of labour	Dinoprostone (Prostin E ₂) tablets ^{7,8} Initial dose of 0.5 mg (one tablet) orally followed in one hour by a second dose of 0.5 mg (one tablet). All subsequent doses should be given hourly. The lowest dosage that will produce satisfactory uterine response should be used. All doses should be taken with a small amount of water. Dinoprostone (Prostin E ₂) vaginal gel in prefilled syringe ⁷ Initial dose of 1 mg inserted vaginally; may give 1 additional dose of 1 to 2 mg 6 hours later if needed. Efficacy similar to that of misoprostol. ⁹
Treatment of incomplete or missed abortion in women <12 weeks gestation	Expectant management – safe to wait indefinitely unless hemorrhage or infection (usually will complete within 2 weeks.) ¹⁰ Surgical management. ¹⁰

Prepared by Karen Jensen MSc, BSP. Reviewed by Carmen Bell, BSP.

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References:

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