



Eso^ophe^or

The Isomer of Excellence

Esomeprazole 40mg

The Challenge of Acidity

Acid Peptic Disorders (APD) significantly impact patient quality of life.

“Doctor, the burning just won’t stop.”



Severe Heartburn:

Disrupting daily activities and sleep.



Dietary Restrictions:

Inability to enjoy meals.



Mucosal Damage: Risk of Erosive Esophagitis.



Introducing Esophor 40

The Superior PPI

Esophor 40 contains Esomeprazole, the S-isomer of Omeprazole, designed for superior acid control.



Molecule: Esomeprazole Magnesium Trihydrate IP



Strength: 40 mg



Class: Proton Pump Inhibitor (S-Isomer)

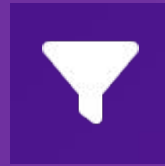


The "S-Isomer" Advantage



Optical Purity

Esomeprazole is the pure S-isomer. Omeprazole is a mixture of S and R isomers.



Less Metabolism

The R-isomer is rapidly metabolized (eliminated) by the liver. The S-isomer remains active longer.



Higher Bioavailability

Resulting in higher plasma levels and more potent acid suppression delivered to the proton pump.

Mechanism of Action

Targeted Protection:



Concentration: Esophor 40 accumulates in the acidic secretory canaliculi of the parietal cell.



Activation: It is converted into its active form (sulphenamide) in this acidic environment.



Inhibition: It binds irreversibly to the H⁺/K⁺ ATPase (Proton Pump), blocking the final step in acid production.

Superior Healing Rates



Healing of Erosive Esophagitis at Week 8 (vs. Omeprazole)

Esophor 40 (Esomeprazole)

93.7% Healed

Omeprazole 20mg

84.2% Healed

**Study data: Kahrilas et al. (Esomeprazole demonstrates significantly higher healing rates compared to standard PPIs).*

Key Indications



GERD

Treatment of
Gastroesophageal
Reflux Disease.



Erosive Esophagitis

Healing of EE and
maintenance of
healing.



H. Pylori

Eradication (in
combination with
antibiotics).



NSAID Ulcers

Prevention of gastric
ulcers associated
with NSAID therapy.

Dosage & Administration



Indication	Recommended Dose	Duration
Healing of Erosive Esophagitis	40 mg Once Daily	4 to 8 Weeks
Symptomatic GERD	40 mg Once Daily	4 Weeks
H. Pylori Eradication	40 mg Once Daily	10 Days (Triple Therapy)

Best taken at least one hour before meals.

The Esophor 40 Promise



Faster Control: Sustains intragastric pH > 4 significantly longer than other PPIs.



Stronger Suppression: Provides more potent acid suppression for difficult cases.



Better Outcomes: Higher healing rates translate to happier, symptom-free patients.





Thank You

Esophor 40: The Gold Standard in Acid Control.
