

Pantogen

Pantoprazole Sodium Sesquihydrate Tablet

Presentation

Pantogen 20 : Each enteric coated tablet contains Pantoprazole Sodium Sesquihydrate USP equivalent to Pantoprazole 20 mg.

Pantogen 40 : Each enteric coated tablet contains Pantoprazole Sodium Sesquihydrate USP equivalent to Pantoprazole 40 mg.

Indications

Pantogen is indicated where suppression of acid secretion is of therapeutic benefit.

Pantogen is registered for following indications :

- ❖ Gastric ulcer
- ❖ Duodenal ulcer
- ❖ Gastro esophageal reflux disease
- ❖ Zollinger-Ellison syndrome
- ❖ Eradication of *Helicobacter pylori*
- ❖ NSAIDs associated Peptic ulcer
- ❖ Treatment of ulcer resistant to H₂ receptor antagonist.

Dosage and Administration

Benign gastric ulcer : 40 mg daily in the morning for 4 weeks, continued for further 4 weeks if not fully healed.

Gastro esophageal reflux disease: 20-40 mg daily in the morning for 4 weeks, continued for further 4 weeks if not fully healed; may be continued at 20 mg daily (long-time management), increased to 40 mg daily if symptoms return.

Duodenal ulcer: 40 mg daily in the morning for 2 weeks, continued for further 2 weeks if not fully healed.

Duodenal ulcer associated with *Helicobacter pylori*: Pantoprazole 40 mg twice daily in combination with appropriate antibiotic.

Prophylaxis of NSAIDs-associated gastric or duodenal ulcer: In-patients with an increased risk of gastro-duodenal complications who required continued NSAIDs treatment, 20 mg daily.

Child not recommended.

Precautions

Proton pump inhibitor should be used with caution in patients with liver disease, in pregnancy and in breast-feeding. Proton pump inhibitors may mask symptoms of gastric cancer; particular care is required in those whose symptoms change and in those over 45 years of age; the presence of gastric malignancy should be excluded before treatment.

Side Effects

Side effects of the Proton Pump Inhibitor include gastro-intestinal disturbances including diarrhea, nausea, vomiting, constipation, abdominal pain, headache, hypersensitivity reactions, pruritus, dizziness, muscle and joint pain, blurred vision, depression and dry mouth.

Contraindications

Pantogen enteric coated tablets are contraindicated with known hypersensitivity to any of the formulation.

Use in Pregnancy and Lactation

Pregnancy category B. There are no data on the excretion of pantoprazole into the breast milk.

Drug Interactions

Based on studies evaluating possible interactions of Pantoprazole with other drugs metabolized by the cytochrome P-450.

Commercial Pack

Pantogen 20 : Each box contains 5X10's tablets in Alu-Alu blister pack.

Pantogen 40 : Each box contains 5X10's tablets in Alu-Alu blister pack.

Manufactured by :

 **GENERAL**
Pharmaceuticals Ltd.
Gazipur, Bangladesh

