

# Famotack<sup>®</sup>

Famotidine USP

## Composition

Famotack<sup>®</sup> Powder for Suspension: After reconstitution each 5 ml suspension contains Famotidine USP 40 mg.

Famotack<sup>®</sup> 20 tablet : Each tablet contains Famotidine 20 mg as Famotidine USP

Famotack<sup>®</sup> 40 tablet : Each tablet contains Famotidine 40 mg as Famotidine USP

## Description

Famotack<sup>®</sup> is the brand name of Famotidine. It's a H<sub>2</sub> receptor antagonist. By inhibiting H<sub>2</sub> receptor it inhibits the secretion of gastric acid, reducing both the volume of the acid and pepsin content of the secretion. Famotack<sup>®</sup> has a relatively long duration of action and a single 40 mg/5 ml dose effectively suppresses gastric acid secretion for twelve hours.

## Indications and Uses

Indicated in Duodenal ulcer, Gastric ulcer, Gastroesophageal reflux disease, acute stress ulcer and Zollinger-Ellison syndrome. It is also indicated in acute gastritis, chronic gastritis in acute exacerbation stage.

## Dosage & Administration

Tablet:

20 mg twice daily. Maintenance therapy as Famotack<sup>®</sup> 20 one tablet at night.

Powder for Suspension:

Gastroesophageal Reflux Disease(GERD):

< 1 year of age: 0.5 mg/kg/dose of famotidine oral suspension up to 8 weeks once daily in patients

Age 3 to 11 months: 0.5 mg/kg/dose twice daily up to 8 weeks

Age 1 to 2 months: 0.5 mg/kg/dose once daily up to 8 weeks

Neonates: 0.5 mg/kg/dose maximum once daily up to 8 weeks

Patients 1-16 years of age:

Gastroesophageal Reflux Disease(GERD):1.0 mg/kg/day p.o. divided b.i.d. up to 40 mg b.i.d.

Duodenal ulcer: 0.5 mg/kg/day p.o. at bedtime or divided b.i.d. up to 40 mg/day.

Peptic ulcer: 0.5 mg/kg/day p.o. at bedtime or divided b.i.d. up to 40 mg/day.

Maintenance therapy: 40 mg at daily night.

Reflux esophagitis: 2 mg/kg/day

Zollinger- Ellison Syndrome: 40 mg 3 times daily.

## Contraindications

Famotidine is contraindicated for patients known to have hypersensitivity to the drug or any of the ingredients.

## Side Effect

Adverse effects of Famotidine are generally infrequent and minor and rash may occur. Headache, dizziness, constipation and diarrhoea have been reported rarely. Other side-effects, reported even less frequently, included dry mouth, nausea and/or vomiting, abdominal discomfort, anorexia, fatigue, rash during Famotidine therapy.

## Precaution

CNS adverse effects have been reported in patients with moderate and severe renal insufficiency, longer intervals between doses or lower doses may need to be used in patients with moderate creatinine clearance. Use in Pregnancy & lactation

There are no adequate, well-controlled studies of Famotidine in pregnancy, but it is known to cross the placenta and should be prescribed only if clearly needed. The drug is known to be secreted in human milk; it is best avoided by nursing mothers.

## Drug Interaction

No clinically important drug interactions have been identified. Famotidine does not interact with the cytochrome P450-linked drug metabolizing enzyme system.

Storage

Store below 25° C, at a cool and dry place, protect from light & moisture . Keep out of reach of children.

## How Supplied

Famotack<sup>®</sup> 20 tablet : Box containing 12 x 15 tablets in blister pack.

Famotack<sup>®</sup> 40 tablet : Box containing 5 x 10 tablets in blister pack.

Famotack Powder for suspension: Box containing sealed cap HDPE bottle containing dry powder for reconstituting 50 ml suspension with a dropper.

Manufactured by



**SQUARE**  
**PHARMACEUTICALS PLC.**

Kaliakoir, Gazipur, Bangladesh