

40 mg

## Omeprazole for Injection BROMEZ

Lyophilized For I.V. use only



## OMEPRAZOLE FOR INJECTION 40 mg

#### COMPOSITION

### Each vial contains Omeprazole Sodium BP (Sterile) Equivalent to Omeprazole

PHARMACOLOGICAL ACTIONS:
The actions of omeprazole are mediated by Inhibition of the W-K' ATPase in gastric parietal cells. This enzyme which is translocated from the tubulovesicular system to the apical exchange of W and K' lons duril of formation of acid secretion is responsible for the electro neutral +/K+ ATPase but, unlike the sodium pump, it is only expressed in parietal cells and a few extra gastric sites. The enzyme is closely related to the Na gastric sites. The enzyme comprise a large subunit expressed in parietal cells and a few extra smaller subunit of about 300 residues, which is forcer a 1000 amino acid residues and a domain. The catalytic subunit spans the membran heavily glycosylated in the extra cellular intracellular, while the subunit crosses the membrane and 80% of the sequence is sequence is extra cytoplasmic. The function of the subunit is uncertain but it may protect the proton pump against peptic digestion.

#### INDICATIONS:

- Omeprazole is a proton pump inhibitor indicated for:
- Treatment in adults of duodenal ulcer and gastric ulcer.
- Treatment in adults and children of gastroesoph ageal reflux disease (GERD) and
- maintenance of healing of erosive esophagitis.



# **BROMEZ**

**OMEPRAZOLE 40 GM** 





**OMEPRAZOLE 40 GM** 



SPACE FOR BATCH NO, MANUFACTRING DATE, EXPAIRY DATE



ITC Sapphire-330GSM Board / Drip-Off + UV / Brand Name embossed Size Of Unit in mm: L-63 x W-30 x H-110 / Size Of Shipper in mm: L-550 x W-320 x H-470

## **BROMEZ**

**OMEPRAZOLE 40 GM** 



## **RELIEF FROM THOSE ILLNESS**









**CONTENT:** Omeprazole

DOSAGE FORM: INJECTION

STRENGTH: 40 GM

THERAPEUTIC USE: Omeprazole is used to treat certain stomach & esophagus problems (such as acid reflux, ulcers).

It works by decreasing the amount of acid your stomach makes. It relieves symptoms such as

heartburn, difficulty swallowing, and cough.

NOTE: TAKE AS PRESCRIBED BY THE DOCTOR.