# Maganta®

# Magaldrate and Simethicone

### Composition

**Maganta**° Tablet: Each chewable tablet contains Magaldrate USP 480 mg and Simethicone USP 20 mg.

**Maganta**° Suspension: Each 5 ml contains Magaldrate USP 480 mg and Simethicone USP 20 mg.

# **Pharmacology**

Magaldrate neutralizes gastric acid, thereby increasing pH of stomach and duodenal bulb. It also increases lower esophageal sphincter tone and inhibits smooth muscle contraction and gastric emptying. Simethicone lowers the surface tension of gas bubbles.

#### Indication

Hyperacidity, gastric and duodenal ulcer, gastritis, heartburn, dyspepsia, gastroesophageal reflux.

It is also indicated for the relief of flatulence, abdominal distention and windy colic.

# **Dosage & Administration**

**Maganta**° Tablet: 1-4 chewable tablets, 20 to 60 minutes after meals and at bedtime, or as directed by the physician.

**Maganta**° Suspension: 2-4 teaspoonfuls (10-20 ml) of suspension, 20 to 60 minutes after meals & at bedtime, or as directed by the physician.

#### Contraindication

Intestinal obstruction, renal function impairment, appendicitis, chronic diarrhea, sensitivity to aluminium, magnesium and simethicone.

#### Contraindication

Intestinal obstruction, renal function impairment, appendicitis, chronic diarrhea, sensitivity to aluminium, magnesium and simethicone.

#### **Side Effects**

Constipation, diarrhea, intestinal pain.

## **Use in Pregnancy & Lactation**

Pregnancy category C, so should be used in pregnancy only when necessary. Chronic high dose should be avoided.

Children: Not recommended under 6 years of age unless properly diagnosed.

#### **Precautions**

Should be cautious, if allergic to any ingredient to Magaldrate and Simethicone suspension, with a history of kidney problems or taking citrate salts (found in some calcium supplements, antacids and laxative). Do not take with tetracycline antibiotics. Antacids can interfere with the absorption of iron preparation.

# Storage

Store below 30°C. Protect from light & moisture. Keep out of children's reach.

# **How Supplied**

**Maganta**° Tablet: Each box contains 100 chewable tablets. **Maganta**° Suspension: Each PET bottle contains 100 ml / 200 ml suspension.

