### KDROX PLUS TABLET

Aluminium Hydroxide, Magnesium Hydroxide, Simethicone

COMPOSITION Each tablet contains - Dried Aluminium 425.53 mg

Hydroxide Gel BP

Magnesium Hydroxide BP 400 mg Simethicone USP 30 mg

### **DESCRIPTION**

Kdrox Plus is the mixture of non-systemic acid neutralizing substances and antiflatulent. This preparation offers reliability as well as long action. Aluminium Hydroxide and Magnesium Hydroxide induce the relief of ulcer by neutralizing gastric acid secreted from parietal cells of the stomach. The clinical use of simethicone is based on its antifoam properties. Simethicone spreads on the surface of aqueous liquids, forming a film of low surface tension and causing collapse of foam bubbles. Simethicone repeatedly allows mucous surrounded gas bubbles in the GI tract to coalesce and be expelled.

**Kdrox Plus** is used in the treatment of flatulence and meteorism for the elimination of gas, air or foam from the gastro-intestinal tract prior to radiography and for the relief of abdominal distension and dyspepsia.

Simethicone is physiologically inert; it does not appeared to be absorbed from the GI tract to interfere with gastric secretion or absorption of nutrients. Following oral administration, the drug is excreted unchanged in the feces.

### **INDICATION**

**Kdrox Plus** is indicated for symptomatic relief of hyperacidity associated with the peptic ulcer, gastritis, peptic oesophagitis, gastric hyperacidity, heartburn, sour stomach or hiatus hernia. It is effective in the prevention of stress ulceration and GI bleeding. It acts as an antiflatulent to alleviate the symptoms of gas including post operative gas pain. **Kdrox Plus** rapidly relieves acid pain, disperses gastric foam and facilitates eructation of gas and air.

### CONTRAINDICATION AND PRECAUTION

**Kdrox Plus** should not be administered in patients with renal failure or hypophosphataemia or in those who are severely debilitated. It is also contraindicated in alkalosis and hypermagnesaemia, where abdominal distention may be due to partial or complete intestinal obstruction.

**Kdrox Plus** should be used with caution in patients with kidney disease.

## SIDE-EFFECT

Gastrointestinal side-effects are uncommon. Occasionally, if excessive amount is consumed, diarrhea, constipation or regurgitation may occur.

### DRUG INTERACTION

All antacids may increase or decrease the rate and/or extent of absorption of concomitantly administered oral drugs. Antacids decrease the bioavailability of theophyline, tetracycline, quinolone antibiotics, isoniazide, ketoconazole, ethambutol, some antimuscarinic drugs, benzodiazepines, phenothiazines, ranitidine, indomethacine, nitrofurantoin, fluoride, phosphate, propanolol, atenolol, digoxins, vitamins etc. Antacids increase the bioavailability of some drugs; e.g. sulphonamides, levodopa, valproic acid, enteric coated aspirin etc.

# **USE IN PREGNANCY**

It is advised to avoid antacid preparations in the first trimester of pregnancy.

### STORAGE CONDITION

Store in cool and dry place, out of reach of children.

**HOW SUPPLIED**: Box containing 10 x 10 tablets in blister pack.

