

GELCOSICONE *Suspension*

Antacid – Antiflatulent

Composition:

Each 100 ml.contains:

- Aluminium Hydroxide Compressed Gel 29.28 gm.
- Magnesium Oxide Light 1.4 gm.
- Dimethicone 8.35 gm.

Properties:

GELCOSICONE combines two antacids of well-proven therapeutic efficacy namely Aluminium Hydroxide and Magnesium Oxide together with Dimethicone the potent antiflatulent agent.

Aluminium Hydroxide and Magnesium Oxide both are non-systemic antacids which do not disturb blood pH, and combined together they ensure a high "acid neutralizing capacity", a marked reduction in pepsin proteolytic activity, a prompt onset of action, and a prolonged effect, with the bowel habits remaining normal as the constipating effect of Aluminium Hydroxide is balanced by Magnesium Oxide. In addition, Aluminium Hydroxide forms a protective coating over peptic ulcers promoting their rapid healing.

Dimethicone, on the other hand, lowers the surface tension of gas bubbles in the digestive tract enabling the small ones to coalesce to form larger bubbles which can be easily expelled by bleching or passing flatus.

GELCOSICONE has also the advantage of being a "liquid preparation" which gives it more rapidity of action and greater effectiveness than the tablet forms with similar composition.

Indications:

N.B. : As all other similar suspensions, **GELCOSICONE** is better to be followed by a small amount of water or milk after its administration to assure reaching

the stomach, and the bottle must be shaken well before every dose.

- To relieve heartburn, epigastric discomfort, gastro-oesophageal reflux, abdominal distention, and other symptoms associated with hyperacidity and accumulation of gas in the digestive tract which occur in such conditions as : Overindulgence of food, Indigestion, Functional dyspepsia, Gastritis, Peptic ulcer, Reflux oesophagitis, Hiatus hernia, Irritable bowel syndrome, etc.

Dosage:

1-2 teaspoonfuls 3-4 times daily(half to one hour after meals and at bedtime).

- For postoperative gaseous distention :

1-2 teaspoonfuls every 4-6 hours (or more frequently if necessary).

- As diagnostic aid to remove gases from the digestive tract in endoscopy and X-ray examination or sonography of bowel, abdominal organs, and spine.

1 teaspoonful prior to the procedure(better to be preceded by a 6 hourly dosage in the previous day).

Side Effects:

Negligible with normal doses.

Packing:

Bottles of 120, 180 and 200 ml.