

ANTAMAC SUSPENSION

Each 5 ml contains:

Aluminium Hydroxide Gel BP	250mg
Magnesium Trisilicate BP	500mg
Simethicone USP	25mg

Preservative:

Sodium Methyl Paraben	0.14% w/v
Sodium Propyl Paraben	0.08% w/v
Cetylpyridinium Chloride	0.1% w/v
Chloroform	0.25% v/v

Product Description

White suspension with peppermint flavour.

Pharmacodynamics

Small amounts of the Aluminium in Aluminium Hydroxide are absorbed from the intestine. Approximately 10% of the Magnesium in Magnesium Trisilicate is absorbed only in very minutes quantity.

Pharmacokinetics

Both Magnesium Trisilicate & Aluminium Hydroxide are slow acting antacid with a prolonged duration of action. They react chemically to neutralize or buffer existing quantity of stomach acid but has no direct effect on its output. This action results in increased pH value of stomach content, provide a balance between the constipating effect of Aluminium Hydroxide & the laxative effect of Magnesium Trisilicate. Simethicone acts by lowering the surface tension of gas bubbles, thereby causing them to coalesce and can be eliminated from the gastrointestinal tract. This action makes it a good antifatulence.

Indications

Antamac is used in the symptomatic relief of acid indigestion, dyspepsia, heartburn and painful gastric symptoms.

Recommended Dose

Adults and children above 12 years: 5-10 ml 4 times a day, after or between meals and bedtime or as directed by doctor.

Children below 12 years: 2.5-5 ml 4 time a day, after or between meals and bedtime or as directed by doctor.

Route of Administration

Oral

Contraindications

No known contraindications.

Warning and Precautions

It may interfere with the absorption of Tetracycline, Anticholinergics, Barbiturates, Digoxin, Warfarin & Vitamins when taken concomitantly. An interval of 3 hours is required to prevent this interference. Problems in pregnancy and lactation in human have not been established. Risk-benefit must be considered. It should be given with caution to patients with impaired renal function.

Interactions with Other Medicaments

Not know drug interaction.

Pregnancy & Lactation

Pregnancy Risk Factor C.

Side Effects

It may cause mild constipation of diarrhoea, nausea, vomiting, stomach cramps and unusual increased in thirst.

Symptoms and Treatment of Overdose

Hypermagnesaemia may be corrected by the intravenous injection of 10 to 20ml of 10% Calcium Gluconate injection. Dialysis and correction of fluid deficit may be of value.

Effects on Ability to Drive and Use Machine

N/A

Storage Condition

Keep container tightly closed. Store below 30°C. Protect from light.

Dosage Forms and Packaging Available

Oral liquid in 120ml bottle.

Manufactured by:

KCK Pharmaceutical Industries Sdn. Bhd.

Plot 61, Bayan Lepas Industrial Park Phase 4, Lintang Bayan Lepas 1, 11900 Bayan Lepas, Pulau Pinang, Malaysia.

Manufactured for:

UNIMED Sdn. Bhd.

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Registration No:

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