



Entacyd®

Aluminium Hydroxide & Magnesium Hydroxide
Antacid, Antiulcerants

COMPOSITION

<i>Tablet</i>	: Each tablet contains	
	Dried Aluminium Hydroxide Gel BP	250 mg
	(Al ₂ O ₃ 47%, minimum)	
	Magnesium Hydroxide BP	400 mg
<i>Suspension</i>	: Each 5 ml contains	
	Aluminium Oxide	175 mg
	(Equivalent amount of Aluminium Hydroxide Gel USP)	
	Magnesium Hydroxide	225 mg
	(Equivalent amount of Magnesium Hydroxide Paste USP)	

PHARMACOLOGY

Entacyd® tablet and suspension are well-balanced combination of essential non-systemic antacids which excel in efficacy and palatability. These are dependable antacid preparations without acid rebound, constipating or cathartic effects. Both the preparations provide symptomatic relief of hyperacidity associated with heartburn, acid ingestion or sour stomach.

Aluminium hydroxide gel, a slow acting antacid and an adsorbent with prolonged effect, has high neutralizing power. Magnesium Hydroxide possesses a slow but sustained acid neutralizing property. Antacids of both tablet and suspension possess adsorbent property. They form a protecting coating over the ulcer surface facilitating its healing; thus protecting the sensitive mucosa of stomach and duodenum from further irritation.

INDICATION

Hyperacidity, peptic ulcer, gastritis, heartburn, sour stomach & dyspepsia.

DOSAGE AND ADMINISTRATION

Tablet: Two tablets 1-3 hours after meal and at bed time or as directed by the physician.

Suspension: 2 tea spoonful 1-3 hours after meal and at bed time or as directed by the physician.

CONTRAINDICATION AND PRECAUTION

Antacid is contraindicated in hypophosphataemia. It is also contraindicated in alkalosis and hypermagnesaemia where abdominal distention may be due to partial or complete intestinal obstruction.

Entacyd®

Antacids reduce the absorption of tetracycline when given concomitantly. These should not be used concomitantly.

SIDE EFFECT

Long term use of any antacid results in alkaluria, which may predispose to nephrolithiasis by forming precipitation of calcium phosphate.

DRUG INTERACTION

Antacids reduce absorption of different groups of drugs as shown in the following table.

Table: Name of the drugs, the absorption of which is inhibited by antacid

<u>Therapeutic class</u>	<u>Example of drugs</u>
Antibacterials	Azithromycin, cefpodoxime, ciprofloxacin, isoniazid, rifampicin, norfloxacin, ofloxacin, pivampicillin and most tetracyclines.
Antiepileptics	Gabapentin and phenytoin
Antifungals	Itraconazole and ketoconazole.
Antimalarials	Chloroquine and hydroxychloroquine.
Antipsychotics	Phenothiazines.

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

Entacyd® tablet : Box containing 20 x 10 tablets in blister pack.

Entacyd® suspension : Bottle containing 200 ml suspension.

