

(Epidor[®]-MPS)_{200 ml}

(Combination of Dried Aluminium hydroxide gel 300 mg + Magnesium Hydroxide 150 mg +
Simethicone 125 mg + Oxetacaine 10 mg per 5ml Suspension)

Composition:

Each 5ml suspension contains combination of:

Dried Aluminium hydroxide gel... ..	300 mg
Magnesium Hydroxide.....	150 mg
Simethicone... ..	125 mg
Oxetacaine... ..	10 mg
Excipients... ..	q.s.

Clinical Pharmacology:

Aluminum hydroxide is a basic inorganic salt that acts by neutralizing hydrochloric acid in gastric secretions. Aluminum hydroxide is slowly solubilized in the stomach and reacts with hydrochloric acid to form aluminum chloride and water. It also inhibits the action of pepsin by increasing the pH and via adsorption.

Magnesium hydroxide acts by simply neutralizing acid in the stomach. The hydroxide ions from the magnesium hydroxide suspension will combine with the acidic H⁺ ions of the hydrochloric acid made by the stomachs parietal cells. This neutralization reaction will result in the formation of magnesium chloride and water.

Simethicone is an anti-foaming agent that decreases the surface tension of gas bubbles, causing them to combine into larger bubbles in the digestive tract.

Oxetacaine has anesthetic action produces the loss of sensation, has inhibitory activity against the nerve impulses and decrease in permeability of the cell membrane. It also inhibits gastric acid secretion by suppressing gastrin secretion.

Indications:

To relieve Heart burn, Dyspepsia, indigestion, Belching, Gastritis & Hyperacidity

Use in special population:

Pediatric Use: Dosage strength not appropriate for patients less than 12 years.

Contraindications:

Patients with a history of hypersensitivity to any of the components of formulation.

Precautions and Warnings:

This medicine can make it harder for your body to absorb other medicines, especially certain antibiotics. Avoid taking any other medicine within 2 hours before or 2 hours after you take Epidor MPS.

Drug Interactions:

Epidor-MPS with aspirin may decrease the effects of aspirin. Contact your doctor if your condition changes.

Epidor-MPS with Vitamin D3 (cholecalciferol) can lead to elevated magnesium blood levels, particularly in individuals with reduced kidney function. Symptoms of high magnesium levels may include nausea, vomiting, flushing, drowsiness, dizziness, confusion, muscle weakness, reduced reflexes, low blood pressure, slow heart rate, and impaired breathing.

Adverse effects:

Constipation, Diarrhea.

Overdosage:

There are no clinical signs or symptoms associated with any reported overdose.

Route of administration: Oral.

Type of Dosage form: 200 ml Mint Flavour Suspension

Dosage:

5 – 10 ml per day

SCHEDULE H PRESCRIPTION DRUG CAUTION- Not to be sold by retail without the Prescription of a Registered Medical Practitioner.

Storage:

Store in cool and dry place.

Presentation: Epidor-MPS is available as 200 ml suspension.

Marketed By:



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