

Zeroflux™

*Sodium Alginate, Sodium Bicarbonate,
Calcium Carbonate*

Composition

Zeroflux™ suspension: Each 10 ml suspension contains Sodium Alginate BP 500 mg, Sodium Bicarbonate BP 267 mg & Calcium Carbonate USP 160 mg

Pharmacology

Sodium Alginate reacts with gastric acid and forms a gel like protective raft which blocks the acid pocket. Calcium Carbonate neutralize the gastric acid & release calcium ions which binds with Alginate to strengthen the gel. Sodium Bicarbonate increases the neutralizing effect of Calcium Carbonate and produces carbon dioxide entrapped in Alginate gel to help gel raft.

Indications

Gastro esophageal reflux disease, heartburn, flatulence associated with gastric acid reflux and heartburn in pregnancy.

Dosage & Administration

For oral administration

Adult and children over 12 years: 10-20 ml after meals and at bedtime, up to four times a day.

Children 6 to 11 years: 5-10 ml after meals and at bedtime, up to four times a day.

Children under 6 years: Not recommended.

Elderly: No dosage modification is required for this age group.

Side Effects

In addition to the desired effect of Zeroflux™ suspension, some side effects may appear such as: constipation, flatulence, belching.

Contraindications

Zeroflux™ suspension is contraindicated in patients with known or suspected hypersensitivity to the active ingredients or to any of the excipients.

Precautions

Zeroflux™ suspension contains small amounts of Sodium and Calcium. Patients with significant kidney or heart

disease are advised to talk to physicians, as certain salts could interfere with these diseases.

Drug interactions

A time interval of 2 hours should be considered between intake of Zeroflux™ suspension and the administration of other medicinal products, especially tetracyclines, digoxine, fluoroquinolone, iron salt, ketoconazole, neuroleptics, thyroid hormones, penicillamine, beta-blockers (atenolol, metoprolol, propranolol), glucocorticoid, chloroquine and bisphosphonates (diphosphonates).

Use in Pregnancy and Lactation

Zeroflux™ suspension can be used in pregnancy and breast-feeding after consulting with physician.

Storage

Store below 30°C and dry place, away from light. Do not freeze. Keep out of the reach of children.

Packing

Zeroflux™ Suspension: Each glass bottle contains 200 ml suspension.