

SEMI

Oral Suspension (Drops) - Chewable Tablets



Composition:

Oral Suspension (Drops): Each 1 ml SEMI Oral Drops contains: Simethicone 40 mg.

Chewable Tablets: Each SEMI Chewable Tablet contains Simethicone 40 mg.

Mechanism of Action:

Simethicone is an anti-flatulence drug. It works by changing the elasticity of the surface of mucous bubbles in the digestive tract, which helps break up or collect gas bubbles, so that gas is more easily eliminated through belching or passing flatus.

Pharmacokinetics:

Simethicone is not absorbed from the gastrointestinal tract and does not interfere with stomach secretions or the absorption of nutrients. After oral administration, it is excreted unchanged in the feces.

Indications:

SEMI is used to relieve pain and discomfort caused by excess gases in the digestive tract in cases of flatulence and gas retention after surgery. It is also used to remove gases, air and foam from the digestive tract before endoscopic examination and before radiographic examination. It is also used in infants to relieve pains resulting from the formation of gases in the event of colic, by swallowing air.

Contraindications:

Hypersensitivity to the active ingredient or any of the components of the product.

Warnings & Precautions:

If symptoms worsen, consult a doctor.

Pregnancy & Lactation:

As Simethicone is not absorbed, SEMI is not expected to have any harmful effects on pregnant or breastfeeding. However, as with all medicines, caution should be exercised when using it during pregnancy or lactation.

Drug Interactions:

Levothyroxine may bind to simethicone, so the absorption of levothyroxine may be affected by the concomitant use in patients with thyroid disorders.

Side Effects:

Minor side effects such as nausea and constipation. In rare cases hypersensitivity reactions such as skin rash and itching, edema of the face and tongue, difficulty breathing have been reported.

Driving & Using Machines:

No effects on driving or using machines have been reported.

Dosage & Administration:

- SEMI is taken after meals and at bedtime.
- Chewable tablet should be chewed thoroughly before swallowing.
- Oral drops are more suitable for children. They can be mixed with 30 ml of water, milk or other liquids before administration.

● Adults and children over 12 years old: 1-3 tablets, 4 times a day. So that the maximum daily dose does not exceed 480 mg, unless otherwise specified by the doctor.

● Children 2-12 years: 1 ml of suspension, 4 times a day as needed, not to exceed the maximum daily dose of 480 mg.

● Infants and children under 2 years: 0.5 ml of suspension, 4 times a day as needed, not to exceed the maximum daily dose of 240 mg.

Overdose:

No cases of overdose have been reported. In the event of intentional or accidental overdose, symptoms should be treated as they occur.

Storage:

Keep out of reach of children. Store below 25 °C.

Packaging:

Oral Suspension (Drops): Each SEMI carton box contains amber glass bottle of 30 ml.

Chewable Tablets: Each SEMI carton box contains 20 Chewable Tablets in two blister strips.

*A medication is a product which affects your health, and it's consumption contrary to instructions is dangerous for you.
* Follow strictly the doctor's prescription, the method of use and the instructions of the pharmacist who sold the medication.
*The doctor and the pharmacist experts in medicine, it's benefits and risks.
*Do not repeat the same prescription without consulting your doctor.
KEEP THE MEDICATIONS OUT OF REACH OF CHILDREN
Council of Arab Health Ministers, Union of Arab Pharmacists

Revapharmaceutical Industry - Syria

