

## Rapicod®

Butamirate Citrate

### Composition:

Butamirate Citrate

**Excipients:** Benzoic acid, sodium saccharin, sorbitol, vanillin flavor and purified water.

### Properties:

**Rapicod®** is non-opioid antitussive agent, it is rapidly and completely absorbed after oral administration. Apparent half life is 6 hours.

**Rapicod®** is metabolized in the blood into two antitussive active metabolites which are excreted primarily in the urine. Plasma protein binding to butamirate and its metabolites is approximately 95%, which accounts among other effects for the long plasma half life.

### Mechanism of action:

In addition to centrally cough suppression effect, **Rapicod®** also tends to reduce airway resistance.

### Indications:

- Acute cough due to a variety of causes, especially dry cough.
- Suppression of preoperative and postoperative cough in surgery and bronchoscopy.
- Whooping cough.

### Dosage and administration:

**Rapicod®** should be taken before meals.

Age of patient	Daily dose
3-6 yrs	5 ml, t.i.d
6-12 yrs	10 ml, t.i.d
≥ 12 yrs	15 ml, t.i.d
Adults	15 ml, q.i.d

### Contraindications:

Hypersensitivity to butamirate citrate or any other ingredient of this product.

### Drug interactions:

Simultaneous administration of an expectorant or a mucolytic. Due to inhibition of the cough reflex by butamirate, the simultaneous administration of an expectorant may induce the accumulation of the mucus in the respiratory tract, which increases the risk of bronchospasm and airways infection.

### Precautions:

- Inform your doctor or pharmacist if the cough lasts for more than 7 days.
- **Pregnancy:** Butamirate citrate should not be used during the first trimester of pregnancy. During the remainder of the pregnancy, it can be used if definitely indicated.
- **Lactation:** It is not known if butamirate citrate is excreted in the breast milk or not. As a precaution, butamirate citrate should not be given to a breast feeding woman unless urgently indicated and after weighing the potential benefit to the mother against the risk to the baby.

### Adverse reactions:

Rash, nausea, diarrhoea and vertigo have been observed in a few cases resolving after dose reduction or treatment withdrawal.

### Overdosage:

If an accidental overdosage occurs, standard emergency procedures should be followed as: Charcoal, saline laxative and standard

cardiorespiratory resuscitation.

### Information for the patient:

**Rapicod®** syrup contains artificial sweeteners, thus it can be used by diabetics.

### Presentations:

**Rapicod®** Syrup : Each 10 ml of the syrup contains 15 mg of Butamirate Citrate in bottles of 200 ml.

(This is a medicament - Keep medicaments out of the reach of children)

- Medicament is a product that affects your health, and its 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 dispensed the medication.
- The doctor and the pharmacist are experts in medicine, its benefits and risks.
- Do not by yourself interrupt the period of treatment prescribed for you.
- Do not repeat the same prescription without consulting your doctor.

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Hayat Pharmaceutical Industries Co. PLC  
P.O.Box 1564  
Amman 11118 Jordan