

SINECOD SR

Indications

Butamirate Citrate is used to relieve dry (non-productive) cough. Dry cough may be caused by a recent viral infection. It is also used for pre- & post-operative cough sedation in patients who will undergo surgical procedures and bronchoscopy. It can be used in acute cough of any etiology, whooping cough and cough due to acute lower respiratory tract infections (tracheitis, laryngitis, bronchitis) etc.

Therapeutic Class

Cough suppressant

Pharmacology

Butamirate Citrate belongs to the anti-cough medicines of central action. It exerts expectorant, moderate bronchodilating and anti-inflammatory action. Butamirate Citrate also increases the spirometry indexes and blood oxygenation. It is safe and non-sedating which is neither chemically nor pharmacologically related to opium alkaloids. The active metabolites of Butamirate Citrate have also antitussive action.

Dosage & Administration

Tablet:

Adult: 2-3 tablets daily at 8 to 12 hours intervals,
Adolescents over 12 years old: 1-2 tablets daily.
Syrup:

Children (3-6 years): 5 ml 3 times daily,
Children (6-12 years): 10 ml 3 times daily,
Adolescent: 15 ml 3 times daily,
Adult: 15 ml 4 times daily.
Pediatric Drops:

Children (1-3 years): 0.75 ml 4 times daily,
Children (2 months-1 year): 0.50 ml 4 times daily.

Interaction

Avoid use with expectorants.

Contraindications

Butamirate Citrate is contraindicated in patients with known hypersensitivity to any component of the formulation.

Side Effects

Tolerance of Butamirate Citrate is good. Adverse reactions such as rash, nausea and vertigo have been observed in a few rare cases, resolving after dose reduction or treatment withdrawal.

Pregnancy & Lactation

Butamirate Citrate should not be used during the first trimester of pregnancy. During the remainder of pregnancy, it can be used if indicated by a physician but with caution. As a general rule, for safety reasons, in the absence of data on elimination of the active substance in

breast milk, the benefits of Butamirate Citrate administration during breast feeding should be carefully weighed against the risks.

Overdose Effects

Accidental overdose with Butamirate Citrate can cause the following symptoms: drowsiness, nausea, vomiting, diarrhoea and hypotension. Standard emergency procedures should be followed: activated charcoal, saline laxatives and standard cardio-respiratory resuscitation.

Storage Conditions

Tablet & Syrup: Keep away from light and moisture, store below 30°C. Keep all the medicines out of the reach of children.
Paediatric Drops: Keep away from light and moisture, store below 25°C. Keep all the medicines out of the reach of children.