

Tkof[®]

Butamirate Citrate

COMPOSITION:

Tkof[®] SR Tablet: Each sustained release tablet contains Butamirate Citrate INN 50 mg.

Tkof[®] Syrup: Each 5 ml syrup contains Butamirate Citrate INN 7.5 mg.

PHARMACOLOGY:

Tkof[®] (Butamirate Citrate) acts directly on the brain's cough center to suppress cough. Tkof[®] (Butamirate Citrate) is safe and non-sedating which is neither chemically nor pharmacologically related to opium alkaloids. Tkof[®] is rapidly and completely absorbed after oral administration. Maximum concentration is reached within 9 hours with sustained release tablet. Tkof[®] is extremely protein bound and plasma elimination half life is about 13 hours. The active metabolites of Tkof[®] have also antitussive action.

INDICATION:

Tkof[®] (Butamirate citrate) is used to relieve dry (non-productive) cough. Dry cough may be caused by a recent viral infection. Tkof[®] (Butamirate Citrate) 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.

DOSAGE AND ADMINISTRATION:

Dosage Form	Age	Dose
SR Tablet	Adolescents over 12 years	1-2 tablet daily
	Adults	2-3 tablets daily at 8-12 hr. interval
Syrup	Infants (2 months-1 year)	1.5 ml four times daily
	Infants (1-3) years	2.5 ml four times daily
	Children 3-5 years of age	7.5 ml three times daily
	> 6 years and adults	15 ml three to four times daily

USE IN PREGNANCY AND 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.

CONTRAINDICATION:

Hypersensitivity to the active ingredient.

WARNING & PRECAUTION:

Due to inhibition of the cough reflex by Butamirate Citrate, the simultaneous administration of expectorants has to be avoided because it may lead to the stagnation of mucus in the respiratory tract, which increases the risk of bronchospasm and airways infection. A Doctor or pharmacist needs to be consulted if the cough persists for more than 7 days.

SIDE EFFECTS:

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

OVERDOSE:

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

STORAGE:

Keep away from light and moisture, store below 30°C. Keep all the medicines out of the reach of children.

PACKING:

Tkof[®] SR Tablet : Each box contains 3 x 10's tablets in blister pack.

Tkof[®] Syrup : Each bottle contains 100 ml syrup with a 20 ml measuring cup.



Manufactured by

Team Pharmaceuticals Ltd.

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