

# Miracit

Butamirate Citrate INN 7.5 mg/5 ml

## COMPOSITION

Each 5 ml syrup contains Butamirate Citrate INN 7.5 mg.

## PHARMACOLOGY

Butamirate citrate (**Miracit**), is a cough suppressant which is neither chemically nor pharmacologically related to opium alkaloids. It acts centrally by diminishing the tussigenic reflex and peripherally via a bronchospasmolytic activity enhanced by an anti-inflammatory action. Butamirate Citrate also increases the spirometry indexes & blood oxygenation. Butamirate citrate (**Miracit**) does not induce habit-forming effects or dependence.

## INDICATION

**Miracit** is indicated in acute cough of any etiology, pre and post-operative cough sedation for surgical procedure and bronchoscopy.

## DOSAGE & ADMINISTRATION

**Children 3 - 6 years:** 5 ml 3 times daily

**Children 6 - 12 years:** 10 ml 3 times daily

**Adolescents over 12 years:** 15 ml 3 times daily

**Adults:** 15 ml 4 times daily

## CONTRAINDICATIONS

Hypersensitivity to the active substance.

## WARNING AND PRECAUTIONS

Consult with doctor if any side effects may experience.

## SIDE EFFECTS

Butamirate is well tolerated. In rare cases, skin rash, nausea, diarrhea, dizziness has been reported. They disappear after reduction of the dosage or discontinuation of the drug.

## USE IN SPECIAL GROUP

### Pregnancy & lactation:

Butamirate should not be used in the first trimester of pregnancy. During the second and third trimesters of pregnancy, butamirate should be administered only if necessary, to use medicines. Butamirate Syrup should be carefully considered in case of breastfeeding.

## DRUG INTERACTIONS

Concomitant use with expectorants should be avoided.

## OVERDOSE

Butamirate overdose may lead to the following symptoms: drowsiness, dizziness, nausea, vomiting, diarrhea & hypotension. Gastric lavage and administration of activated charcoal to eliminate the medicine and reduce the degree of absorption.

## STORAGE

Store below 30°C, keep in dry place & protect from light.

## PACKAGING

Each bottle contains 100 ml syrup.

Manufactured by:  
**ARISTOPHARMA LTD.**  
Shampur-Kadamtali I/A, Dhaka-Bangladesh

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