# Miraten® Butamirate Citrate INN Syrup & Paediatric Drops



## DESCRIPTION

Miraten® is a preparation of Butamirate Citrate. Miraten® belongs to a group of medications called central action antitussive drugs. Miraten® exerts antitussive, expectorant, moderate bronchodilatory action with anti-inflammatory effects. Miraten® lowers the resistance of airways and improves blood oxygenation and spirometery indexes.

## INDICATIONS

- · Dry cough of different origins
- Cough associated with pertussis
- Cough suppression during pre and post-operative surgical interventions (bronchoscopy)

## DOSAGE AND ADMINISTRATION

## Miraten® Syrup:

- . Adults: 3 teaspoonful (15 mL) 4 times daily
- . Children 12 years and over: 3 teaspoonful (15 mL) 3 times daily
- Children 6 -12 years of age: 2 teaspoonful (10 mL) 3 times daily
- . Children 3-6 years of age: 1 teaspoonful (5 mL) 3 times daily

# Miraten® 15 mL Paediatric Drops:

- Children: 1-3 years of age: 0.75 mL 4 times daily
- . Children: 2 months-1 year of age: 0.5 mL 4 times daily

Miraten® should be used before meal.

#### CONTRAINDICATIONS

- It is contraindicated to patients with hypersensitivity to Butamirate Citrate
- Breastfeeding mothers (lactation)

# SIDE EFFECTS

Butamirate Citrate is well tolerated. The most common side effects include-

- Dizziness
- · Nausea, diarrhoea
- . Skin rash and itching (in rare cases)

# PRECAUTION AND WARNING

By inhibition of the cough reflex by Butamirate Citrate, concomitant use of expectorants should be avoided.

# **USE IN PREGNANCY AND LACTATION**

Butamirate Citrate should not be used during pregnancy, especially during the first three months of pregnancy. If absolutely necessary, Butamirate Citrate can be used during the last six months of pregnancy with the advice of the doctor.

# PHARMACEUTICAL PRECAUTION

For Syrup: Do not store above 30 °C. Keep away from light and wet place. Keep out of reach of children.

For Paediatric Drops: Keep away from light and wet place. Do not store in refrigerator. Keep out of reach of children.

### **PACKAGING**

Miraten® 100 mL Syrup: Bottle containing 100 mL of syrup. Each 5 mL contains Butamirate Citrate INN 7.5 mg.

Miraten® 200 mL Syrup: Bottle containing 200 mL of syrup. Each 5 mL contains Butamirate Citrate INN 7.5 mg.

Miraten® Paediatric Drops: Bottle containing 15 mL paediatric drops. Each mL contains Butamirate Citrate INN 5 mg.

## SK+F

Manufactured by

**ESKAYEF PHARMACEUTICALS LTD.** 

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