

Salmolin-L

Syrup

Levosalbutamol

COMPOSITION

Each 5 ml syrup contains Levosalbutamol Sulphate INN equivalent to Levosalbutamol 1 mg.

PHARMACOLOGY

Levosalbutamol is a single isomer beta 2-agonist that differs from racemic salbutamol by elimination of (S)-salbutamol. Levosalbutamol is an effective bronchodilator whose primary mechanism of action is unimpeded by (S)-salbutamol. Thus, when compared with racemic salbutamol, clinically comparable bronchodilation can be achieved with doses that substantially lessen beta-mediated side effects.

INDICATIONS

Salmolin - L (Levosalbutamol) is indicated for the treatment or prevention of bronchospasm in adults, adolescents and children 6 years of age and older with reversible obstructive airway disease.

DOSAGE AND ADMINISTRATION

Adults : 5-10 ml three times daily.

Children (6-11 years) : 5 ml three times daily.

OR AS DIRECTED BY THE PHYSICIAN.

CONTRAINDICATIONS

Levosalbutamol is contraindicated in patients with a history of hypersensitivity to levosalbutamol or any of its components.

PRECAUTIONS

Particular caution is advised in acute severe asthma as this effect may be potentiated by hypoxia and by concomitant treatment with xanthine derivatives, steroids and diuretics. Serum potassium levels should be monitored in such situations.

SIDE EFFECTS

Hypocalcaemia, palpitation, fine tremors of the skeletal muscle and muscle cramps may occur. The other likely side effects are nausea, vomiting, burning substernal or epigastric pain and diarrhoea.

USE IN PREGNANCY AND LACTATION

The drug should be used during pregnancy only if the potential benefit justifies the potential risk of the fetus.

It is not known whether Levosalbutamol is excreted in human milk. Caution should be exercised when oral Levosalbutamol is administered to a nursing woman.

DRUG INTERACTION

Other short acting sympathomimetic bronchodilators or epinephrine should be used with caution with Levosalbutamol. If additional adrenergic drugs are to be administered by any route, they will be used with caution to avoid deleterious cardiovascular effects.

OVERDOSE

The expected symptoms with over dosage are those of excessive beta-adrenergic stimulation and the symptoms listed under side effects. In the event of serious poisoning, the stomach should be emptied and, if necessary, a beta-blocker administered with caution in patients with a history of bronchospasm.

STORAGE

Store below 30° C temperature & dry place, protected from light.

Keep all medicines out of reach of children.

PACKING

Salmolin - L Syrup 60 ml : Each carton contains 60 ml syrup in glass bottle and a measuring spoon.

Salmolin - L Syrup 100 ml : Each carton contains 100 ml syrup in glass bottle and a measuring spoon.

* Further information is available on request.



Manufactured by:

The ACME Laboratories Ltd.

Dhamrai, Dhaka, Bangladesh

For Health, Vigour and Happiness

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