

Salbu

Salbutamol

COMPOSITION

Salbu 2 tablet: Each tablet contains Salbutamol Sulphate BP 2.4 mg equivalent to Salbutamol BP 2 mg.

Salbu 4 tablet: Each tablet contains Salbutamol Sulphate BP 4.8 mg equivalent to Salbutamol BP 4 mg.

Salbu syrup: Each 5 ml contains Salbutamol Sulphate BP 2.4 mg equivalent to Salbutamol BP 2 mg.

DESCRIPTION

Salbu (Salbutamol) is a directly acting sympathomimetic drug, restricts action to Beta2-adrenergic receptors. Its bronchodilating action being more prominent than its effect on the heart, therefore salbutamol is used for the management of asthma.

MODE OF ACTION

Salbutamol stimulates Beta2-receptors in airways smooth muscle, which causes bronchodilation.

PHARMACOKINETICS

Salbutamol is readily absorbed from gastro-intestinal tract, undergoes first-pass metabolism in the liver, excreted in the urine half as an inactive conjugate and the rest as unchanged salbutamol. The plasma half-life of salbutamol ranges from 2-7 hours. After administration, action started within 15 minutes and sustained for 4 hours.

INDICATION

1. Bronchial asthma, status asthmaticus and allied conditions concerned with reversible bronchospasm.
2. Prevention of premature labour

DOSAGE AND ADMINISTRATION

Adult : 4 mg 3-4 times daily. Elderly and sensitive patients should be given 2 mg initially. Maximum single dose 8 mg (but unlikely to provide much extra benefit or to be tolerated). Children : 2-6 years: 1-2 mg 3-4 times daily. 6-12 years: 2 mg 3-4 times daily.

CONTRAINDICATION

Hypersensitivity to salbutamol contraindicates the use of Salbu.

USE IN PREGNANCY AND LACTATION

It should be used in the first trimester only if absolutely essential. In lactation, it can be used.

SIDE-EFFECTS

These are usually trivial, consisting mainly of tachycardia and tremor. Headache and peripheral vasodilation may occur in large doses.

WARNINGS AND PRECAUTION

Salbutamol should be used with caution in patients with hyperthyroidism, diabetes mellitus, severe cardiovascular disorders of hypertension. In asthmatic patients whose condition deteriorates despite salbutamol therapy the dosage should not merely be increased, but alternative or additional therapy including corticosteroids should be instituted promptly.

DRUG INTERACTION

Beta-antagonists inhibit the action of salbutamol.

HOW SUPPLIED

Salbu 2 mg Tablet : Box containing 10 x 10 tablets in strip pack.

Salbu 4 mg Tablet : Box containing 10 x 10 tablets in strip pack.

Salbu Syrup : Sealed-cap bottles containing 60 ml & 100 ml syrup.

Manufactured by



For further query on the use of this medicine, consult to a registered Doctor or Pharmacist.