

Salbutamol

COMPOSITION:

Sultolin Syrup: Each 5 ml syrup contains Salbutamol 2 mg as Salbutamol Sulphate BP. **Sultolin SR Tablet:** Each tablet contains Salbutamol 8 mg as Salbutamol Sulphate BP.

INDICATIONS

Salbutamol is indicated as a bronchodilator for use in Asthma, Chronic Bronchitis, Emphysema and other conditions associated with airways obstruction.

PHARMACOLOGY

Salbutamol is a selective beta2-adrenoceptor agonist. At therapeutic doses, it acts on the beta 2-adrenoceptors of bronchial smooth muscle, with little or no action on the ß1-adrenoceptors of cardiac muscle. Salbutamol provides short acting bronchodilatation with a fast onset in reversible airways obstruction.

DOSAGE & ADMINISTRATION

SYRUP: Children-

2-6 years: 2.5 ml syrup, 3-4 times daily

• 6-12 years: 5 ml syrup, 3-4 times daily

• Over 12 years: 5-10 ml syrup, 3-4 times daily or as prescribed by the physician.

SR TABLET: (Adults): The recommended usual dose is one 8 mg SR tablet twice daily or as prescribed by the physician.

CONTRAINDICATIONS

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

SIDE EFFECTS

Salbutamol may cause fine tremor of skeletal muscles (particularly the hands), palpitations and muscle cramps. Tachycardia, tenseness, headaches and peripheral vasodilatation have been reported after large doses.

PREGNANCY & LACTATION®

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

Lactation: It is not known whether this drug is excreted in human milk.

PRECAUTIONS

Salbutamol should be used with caution in patients with hyperthyroidism, cardiovascular disease, occlusive vascular disorders, hypertension and aneurysms. Hypokalemia associated with high doses of Salbutamol may result in increased susceptibility to digitalis-induced cardiac arrhythmia. Tachyphylaxis with resistance may occur with prolonged use of high dosage. Care is necessary when treating patients with diabetes mellitus or closed-angle glaucoma, and in those receiving antihypertensive therapy.

OVERDOSE

The symptoms with overdosage are angina, headache, nausea, vomiting, tremor etc. The preferred antidote for overdosage with Salbutamol is a cardio-selective beta-blocking agent but beta-blocking drugs should be used with caution in patients with a history of bronchospasm.

STORAGE

Store in cool and dry place, protected from light.

HOW SUPPLIED

Sultolin Syrup: Each bottle contains 100 ml syrup. **Sultolin SR Tablet:** Each box contains 200 tablets.

Manufactured by

