

Salbot Inhaler

Salbutamol (100mcg) Inhaler

Composition:

Each metered dose delivers:

- **Salbutamol BP ... 100 mcg**

Pharmacological Action:

Salbutamol is a **short-acting beta-2 adrenergic agonist (SABA)** that provides rapid relief from bronchospasm and airway obstruction. Its therapeutic effects include:

- **Bronchodilation:** Relaxes bronchial smooth muscle, improving airflow and reducing breathing difficulty in conditions like **asthma** and **COPD**.
- **Fast-Acting Relief:** Provides **quick onset of action within 5 minutes**, making it effective for acute asthma attacks and exercise-induced bronchospasm.
- **Airway Protection:** Reduces airway hypersensitivity, preventing bronchospasm caused by allergens or irritants.

Indications:

Salbutamol 100mcg inhaler is indicated for:

- **Acute and Chronic Asthma**
- **Chronic Obstructive Pulmonary Disease (COPD)**
- **Exercise-Induced Bronchospasm (EIB)**

Dosage and Administration:

- **For Acute Asthma or COPD Symptoms:**
 - **Adults & Children (above 4 years):** 1–2 puffs every **4 to 6 hours**, as required.
 - **Maximum: 8 puffs in 24 hours** (as per physician's advice).
- **For Exercise-Induced Bronchospasm:**
 - **2 puffs 15–30 minutes before exercise.**

Instructions for Use:

1. Shake the inhaler well before use.
2. Exhale fully, then place the mouthpiece between the lips.
3. Inhale deeply while pressing down the canister to release a dose.

4. Hold your breath for **10 seconds**, then exhale slowly.
5. Wait **30–60 seconds** before taking a second puff if needed.

Precautions:

- Avoid overuse, as excessive use may lead to **paradoxical bronchospasm** or reduced effectiveness over time.
- Use with caution in patients with **heart disease, hypertension, diabetes, hyperthyroidism, or seizures**.
- **Seek medical attention** if symptoms worsen or if relief is inadequate.

Contraindications:

- **Hypersensitivity to salbutamol or other beta-agonists.**
- Patients with **severe cardiac arrhythmias** unless directed by a physician.

Adverse Reactions:

- **Common:** Tremors, headache, palpitations, dry mouth, throat irritation.
- **Serious but Rare:** Paradoxical bronchospasm, chest pain, irregular heartbeat, allergic reactions.

Drug Interactions:

- Avoid **beta-blockers (e.g., propranolol)** as they may reduce the effectiveness of salbutamol.
- Caution when combined with **diuretics, corticosteroids, and xanthine derivatives** due to the risk of hypokalemia.

Storage:

- Store at room temperature (**below 30°C**), protected from direct sunlight and heat.
- Keep away from children.

Manufactured in India for:



Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

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