

# Iprahub Respule

**Brand Name:** Iprahub Respule

**Dosage Form:** Respules

**Composition:**

Each respule contains:

- Ipratropium Bromide IP 500 mcg
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**Description:**

Iprahub Respule is a sterile inhalation solution containing Ipratropium Bromide, an anticholinergic bronchodilator. It is indicated for the management of chronic obstructive airway diseases. It helps in relieving bronchospasm by inhibiting the action of acetylcholine on bronchial smooth muscles, thereby improving airflow and easing breathing.

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**Indications:**

Indicated for:

- Chronic obstructive pulmonary disease (COPD)
- Bronchospasm associated with chronic bronchitis or emphysema
- Asthma requiring anticholinergic therapy

It helps in reducing airway obstruction and alleviating symptoms such as shortness of breath and wheezing.

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**Dosage & Administration:**

Dosage should be as directed by the physician.

The usual adult dose: 500 mcg via nebulization 2–3 times daily.

Respules should be used with a jet nebulizer and compressed air or oxygen source.

Rinse the mouth after inhalation to reduce the risk of dryness or irritation.

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**Pharmacological Action:**

- **Ipratropium Bromide** is a quaternary ammonium anticholinergic agent that blocks muscarinic receptors in the bronchial smooth muscle.
- It inhibits vagally mediated reflexes by antagonizing the action of acetylcholine, resulting in bronchodilation.

This mechanism helps in relieving bronchospasm and improving pulmonary airflow.

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**Side Effects:**

Common side effects include dry mouth, cough, throat irritation, and headache. Rarely, palpitations, dizziness, or nausea may occur. Hypersensitivity reactions are uncommon but possible.

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**Precautions & Warnings:**

- Use with caution in patients with narrow-angle glaucoma or urinary retention
  - Not recommended for acute bronchospasm as monotherapy
  - Discontinue if hypersensitivity occurs
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**Drug Interactions:**

Concomitant use with other anticholinergic agents may enhance anticholinergic effects. Caution with drugs affecting heart rate or causing additive anticholinergic side effects.

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**Storage:**

Store below 25°C in a cool, dry place.  
Protect from light and freezing.  
Keep out of reach of children.

Manufactured in India for:



**Cafoli Lifecare Pvt. Ltd.**

**(An ISO 9001: 2015 Certified Co.)**

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