

**ISOETHERINE**  
**(eye-so-ETH-ah-reen)**  
**Bronkosol**

**PHARMACOLOGICAL CLASSIFICATION:**

-adrenergic

**THERAPEUTIC CLASSIFICATION:**

-bronchodilator

**MECHANISM OF ACTION:**

-relaxes bronchial smooth muscle by direct action on beta<sub>2</sub>-adrenergic, resulting in relief of bronchospasm

**INDICATIONS:**

-bronchial asthma and bronchospasm that occurs with bronchitis and emphysema

**CONTRAINDICATIONS:**

-hypersensitivity

-use with caution in patients with HTN, hyperthyroidism, or coronary disease

**SIDE EFFECTS:**

-CNS: tremor, headache, dizziness, anxiety

-CV: palpitations, tachycardia

**DOSAGE:**

-nebulizer: 3-7 inhalations of a 0.5% to 1% solution