

# Ventil Plus

HFA Inhaler  
200 Puffs

Salbutamol 100 mcg and Ipratropium Bromide 20 mcg/Puff

**Composition: Ventil Plus HFA Inhaler:** Each metered dose (Puff) contains Salbutamol 100 mcg as Salbutamol Sulphate BP and Ipratropium Bromide 20 mcg as Ipratropium Bromide Monohydrate BP.

**Pharmacology:** Salbutamol is a synthetic sympathomimetic agent with predominant beta-2 adrenergic activity. Salbutamol produces bronchodilatation through stimulation of beta-2 adrenergic receptors in bronchial smooth muscles, thereby causing relaxation of bronchial muscle fibres. Ipratropium Bromide is a quaternary ammonium compound with anticholinergic properties. In preclinical studies, it appears to inhibit vagally mediated reflexes by antagonising the action of acetylcholine, the transmitter agent released from the vagus nerve.

**Indications:** This Inhaler is indicated for patients with chronic obstructive pulmonary disease (COPD) on a regular aerosol bronchodilator who continue to have evidence of bronchospasm and who require a second bronchodilator.

**Dosage and administration:** The recommended dose of this inhaler is two inhalations four times a day. Patients may take additional inhalations as required; however, the total number of inhalations should not exceed 12 in 24 hours. Or, as directed by the registered physician.

**Contraindication:** Ventil Plus HFA Inhaler is contraindicated in patients with a history of hypersensitivity to soya lecithin or related food products such as soybean and peanut. Ventil Plus HFA Inhaler is also contraindicated in patients hypersensitive to any other components of the drug product or to atropine or its derivatives.

**Precautions:** This Inhaler can produce paradoxical bronchospasm that can be life-threatening. If it occurs, therapy with this Inhaler should be discontinued immediately and alternative therapy instituted. The Ventil Plus, like other beta-adrenergic agonists, can produce a clinically significant cardiovascular effect in some patients. If these symptoms occur, Ventil Plus may need to be discontinued.

**Side effects:** Most common adverse reactions for this Inhaler are upper respiratory tract infection, pharyngitis, cough, bronchitis, headache and dyspnea.

**Use in pregnancy and lactation:** There are no adequate and well-controlled studies of Ventil Plus in pregnant women. This Inhaler should be used during pregnancy only if the potential benefit justifies the potential risk to the fetus. It is not known whether the components of Ventil Plus are excreted in human milk, caution should be exercised when this Inhaler is administered to a nursing mother.

**Use in child :** Patient's using in child Should be strongly recommended to seek medical advice.

**Drug interactions:** Co-administration of this Inhaler with Anticholinergic-containing drugs, Beta-receptor antagonists and Monoamine Oxidase Inhibitors or Tricyclic Antidepressants should be avoided.

**Overdose:** Overdosage of Salbutamol may include anginal pain, hypertension, hypokalemia, tachycardia.

**Storage:** Store the medicine below 30° C in a dry place and avoid storage in direct sunlight or heat.

**Packing: Ventil Plus HFA Inhaler:** Each box contains one inhaler of 200 Puffs .

Manufactured by



**DRUG INTERNATIONAL LTD.**

Tongi, Gazipur, Bangladesh