

# THEOVENT-SR

Theophylline USP 200mg, 300mg & 400mg Tablet

**Composition : Theovent-SR 200** : Each sustained release tablet contains Theophylline USP 200mg.

**Theovent-SR 300** : Each sustained release tablet contains Theophylline USP 300mg.

**Theovent-SR 400** : Each sustained release tablet contains Theophylline USP 400mg.

**Description** : Theophylline is a bronchodilator. In addition it affects the function of a number of cells involved in the inflammatory processes associated with asthma and chronic obstructive airway disease. Of most importance may be enhanced suppressor T-lymphocyte activity and reduction of eosinophil and neutrophil function.

**Indication** : Theovent-SR tablet is indicated for the treatment of the symptoms and reversible airflow obstruction associated with chronic asthma and other chronic lung diseases, e.g., emphysema and chronic bronchitis. Also indicated for the treatment of left ventricular and congestive cardiac failure.

**Dosage and administration : Theovent-SR 200** : Dose 200mg every 12 hours. Increased according to response to 400mg every 12 hours. **Theovent-SR 300** : One tablet every 12 hours. **Theovent-SR 400** : It can be taken once a day in the morning or evening. It is recommended that Theovent-SR 400 should be taken with meals. Or, as directed by the registered physician.

**Contraindication** : Theovent-SR is contra-indicated in patients with a history of hypersensitivity to xanthines or any other components of the product.

**Precautions** : Theovent-SR is to be used with caution in patients with severe cardiac arrhythmias, peptic ulcer, severe hypoxemia, hypertension, hyperthyroidism, acute myocardial injury, congestive heart failure and liver disease.

**Side effects** : Theovent-SR like other xanthine derivatives is relatively non-toxic. Therapeutic doses may cause gastro-intestinal irritation and stimulation of central nervous system. Theovent-SR may cause nausea, vomiting, visual disorder, insomnia, headache, anxiety, vertigo and palpitation.

**Drug interactions** : Cimetidine, high dose allopurinol, oral contraceptives, propranolol, ciprofloxacin, erythromycin may increase serum theophylline concentration. Barbiturates, rifampicin decreases serum theophylline concentration.

**Use in pregnancy and lactation** : The safety of Theovent-SR during pregnancy and lactation has not been established. So it should be used with caution during pregnancy and lactation.

**Overdose** : The overdose of this drug are- vomiting, abdominal pain, diarrhea, hypokalemia, hyperglycemia, tachycardia, atrial fibrillation, arrhythmias, hypotension, nervousness, tremors, seizures.

**Storage** : Store below 30°C in a dry place.

**Packing : Theovent-SR 200** : Each box contains 10 x 10's tablets in blister pack.

**Theovent-SR 300** : Each box contains 10 x 10's tablets in blister pack.

**Theovent-SR 400** : Each box contains 5 x 10's tablets in blister pack.

Manufactured by



**DRUG INTERNATIONAL LTD.**

Tongi, Gazipur, Bangladesh