

# Avert

## Meclizine Hydrochloride BP 50 mg

### Composition

**Avert 50 mg Tablet:** Each film-coated tablet contains Meclizine Hydrochloride BP 50 mg.

### Description

**Avert** is a Meclizine Hydrochloride. Meclizine has antiemetic, anticholinergic and antihistaminic properties. It reduces the sensitivity of the labyrinthine apparatus. The action may be mediated through nerve pathways to the vomiting center (VC) from the chemoreceptor trigger zone (CTZ), peripheral nerve pathways, the VC, or other CNS centers.

### Indications

For prophylaxis and symptomatic relief of nausea, vomiting, dizziness, motion sickness, radiation sickness and vertigo associated with diseases of vestibular motion sickness, radiation sickness and vertigo associated with diseases of vestibular system, morning sickness during pregnancy, drug induced nausea, vomiting induced by oral contraceptives or Estrogen preparations.

### Dosage and Administration

The fixed-dose combination (FDC) is recommended for oral administration.

**Nausea & vomiting (including morning sickness in pregnancy):** One tablet 1-2 times daily or as directed by physician.

**Motion sickness:** One or two tablets one hour prior to journey. The dose may be repeated every 24 hours as indicated for the duration of journey.

**Vertigo:** One tablet 2 times daily or as directed by physician.

**Labyrinthine and vestibular disturbances:** The optimal dose of Meclizine Hydrochloride is usually 25 to 100 mg daily in divided doses, depending on the clinical response.

**Radiation sickness:** 50 mg (Meclizine Hydrochloride) administered 2 to 12 hours prior to radiation treatment.

### Contra-indications

**Avert is contra-indicated in individuals who have shown hypersensitivity to these ingredients.**

### Side-Effects

**Drowsiness, dry mouth, urinary retention in rare occasions, blurred vision have been reported. Sensory neuropathy reported with high dosage of Pyridoxine Hydrochloride given for extended periods.**

### Precautions

**Due to its potential anticholinergic action, patient with asthma, bronchitis, emphysema, enlarged prostate, glaucoma or urinary tract blockade should take meclizine HCl (like other antiemetics) with caution.**

### High Risk Groups

**Pregnancy:** Meclizine Hydrochloride is pregnancy Category B drug. Large-scale human studies have not demonstrated adverse fetal effects. It has been suggested that, based on available data, Meclizine Hydrochloride presents the lowest risk of

teratogenicity and is the drug of first choice in treating nausea and vomiting during pregnancy.

**Lactation:** Meclizine Hydrochloride may be distributed into breast milk. However problem in human have not been documented.

**Children:** Safety and efficacy have not been established below 2 years of children.

### Drug Interactions

There may be increased CNS depression when Meclizine Hydrochloride is administered concurrently with other CNS depressants, including benzodiazepines, barbiturates, tricyclic antidepressants, opiate agonists, skeletal muscle relaxants, antihistamines, alcohol, tranquilizers. Meclizine Hydrochloride can increase the absorption of digoxin by decreasing gastrointestinal motility. MAO inhibitors may prolong and intensify the anticholinergic effects of Meclizine Hydrochloride.

### Over Dosage

**Symptoms:** Moderate overdose may cause hyperexcitability alternating with drowsiness. Massive overdosage may cause convulsions, hallucinations and respiratory paralysis.

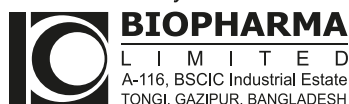
### Storage

Store in a cool and dry place, protect from light. Keep out of reach of the children.

### Commercial pack

**Avert 50 mg Tablet:** Each box containing 5x10's tablet in blister pack.

Manufactured by



For further query on the use of this medicine, consult to a registered Doctor or Pharmacist.