

## **Anosea**

Meclizine

**Composition:** Each film-coated tablet contains Meclizine HCl USP 50 mg.

**Description:** Meclizine HCl is a first generation piperazine-derivative antihistamine that shows marked protective activity against nebulized histamine and used as an antiemetic.

**Pharmacology:** Anosea (Meclizine HCl) 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. Anosea (Meclizine HCl) has an onset of action of 30 to 60 minutes and duration of action is 12 to 24 hours.

**Indications:** For the prevention and treatment of nausea, vomiting, dizziness, motion sickness and vertigo.

**Dosage and Administration:** The usual doses of Anosea (Meclizine HCl) are as follow

**Nausea and vomiting:** 25-50 mg once daily or as directed by physician.

**Motion sickness:** 25-50 mg once daily (1/2 or 1 tablets 1 hour before to travel starts, The dose may be repeated every 24 hours during the journey.

**Vertigo:** 25-100mg daily in divided doses.

**Radiotherapy induced Nausea and vomiting:** 50 mg (Meclizine Hydrochloride) administered 2 to 12 hours prior to radiotherapy.

**Contraindication:** Meclizine HCl is contraindicated who have shown hypersensitivity to it.

**Use in Pregnancy:** Epidemiological studies in pregnant women do not indicate that Meclizine Hydrochloride increases the risk of abnormalities when administered during pregnancy. 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.

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

**Use in Children:** Clinical studies establishing safety and effectiveness in children have not been done, therefore, usage is not recommended in children under 12 years of age.

**Adverse reaction:** Drowsiness, dry mouth and, on rare occasions, blurred vision have been reported.

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

**Presentation: Anosea Plus:** Each box contains 5x10's and 10x10's tablet in blister pack.

**Manufactured by:**



The IBN SINA Pharmaceutical Industry Ltd.  
Shafipur, Gazipur, Bangladesh.

