



Meclizine Hydrochloride

Tablet

Description

Meclizine Hydrochloride is 1-(p-chloro-phenylbenzyl)-4-(m-methyl-benzyl)piperazine dihydrochloride monohydrate. Meclizine is an H₁ receptor blocker of the piperazine side chain group. It exhibits its action by an effect on the CNS, possibly by its ability to block muscarinic receptors in the brain. It has a marked effect in blocking the vasodepressor response to histamine, but only a slight blocking action against acetylcholine.

Indications

Nausea, vomiting, motion sickness, vertigo.

Dosage and Administration

Adult & children over 12 years of age:

Nausea and vomiting: 25-100 mg daily (single dose) or as directed by physician.

Motion sickness: 25-50 mg, 1 hour before travel. The dose may be repeated every 24 hours as needed. *Vertigo:* 25-100 mg daily, in divided doses.

Use in children: Clinical studies establishing safety and efficacy in children have not been done; therefore, its use should be determined by physician.

Use in elderly: There is no specific information available. However older people may be especially sensitive to the anticholinergic effects of medicine.

Side Effects

Drowsiness, dry mouth, and on rare occasions, blurred vision have been reported.

Drug Interactions

Meclizine may increase the toxicity with CNS

depressants, neuroleptics and anticholinergic. Alcohol, sedatives and tranquilizers can increase the drowsiness of the patient.

Precautions

Patients with asthma, bronchitis, emphysema, enlarged prostate, glaucoma or urinary tract blockage should take Meclizine (like other antiemetics) with caution.

Contraindications

Vomec[®] is contraindicated in patients hypersensitive to Meclizine or any of its excipients.

Use in Pregnancy & Lactation

Meclizine shows no risk of birth defects or abnormalities when administered during pregnancy. Although Meclizine may excrete into the milk, it causes no harm in nursing babies.

Storage

Store in a cool & dry place and away from children.

Commercial Pack

Vomec[®] tablet : Box containing 50 tablets in 5 x 10's blister strips. Each tablet contains Meclizine Hydrochloride USP50 mg.



Manufactured by

BEXIMCO PHARMACEUTICALS LTD.

TONGI, BANGLADESH

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