

Vertina®

Meclizine HCl USP 50 mg Chewable Tablet

Composition

Vertina® Tablet : Each chewable tablet contains Meclizine HCl USP 50 mg.

Pharmacology

Vertina® (Meclizine hydrochloride) is an antihistamine which shows marked protective activity against nebulized histamine and lethal doses of intravenously injected histamine in guinea pigs. It has a marked effect in blocking the vasodepressor response to histamine, but only a slight blocking action against acetylcholine. Its activity is relatively weak in inhibiting the spasmogenic action of histamine on isolated guinea pig ileum.

Indication

Vertina® (Meclizine hydrochloride) is indicated for the management of nausea and vomiting and dizziness associated with motion sickness. It is also indicated in the management of vertigo associated with diseases affecting the vestibular system.

Dosage and administration

Vertigo:

For the control of vertigo associated with diseases affecting the vestibular system, the recommended dose of Vertina® (Meclizine hydrochloride) is 25 to 100 mg daily, in divided dosage, depending upon clinical response.

Motion Sickness:

The initial dose of 25 to 50 mg of Vertina® (Meclizine hydrochloride) should be taken one hour prior to embarkation for protection against motion sickness. Thereafter, the dose may be repeated every 24 hours for the duration of the journey.

Contraindication and precaution

Meclizine HCl is contraindicated in individuals who have shown a previous hypersensitivity to it.

Since drowsiness may, on occasion, occur with use of this drug patients should be warned of this possibility and cautioned against driving a car or operating dangerous machinery.

Patients should avoid alcoholic beverages while taking this drug. Due to its potential anticholinergic action, this drug should be used with caution in patients with asthma, glaucoma, or enlargement of the prostate gland.

Side effect

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

Use in pregnancy and lactation

Pregnancy Category B. Reproduction studies in rats have shown cleft palates at 25-50 times the human dose. Epidemiological studies in pregnant women, however, do not indicate that meclizine increases the risk of abnormalities when administered during pregnancy. Despite the animal findings, it would appear that the possibility of fetal harm is remote. Nevertheless, meclizine, or any other medication, should be used during pregnancy only if clearly necessary.

Usage 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.

Storage condition

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

How supplied

Vertina® Tablet: Each box contains 5x10 chewable tablets in blister pack.