

Mecliz Plus

Meclizine Hydrochloride 25 mg &
Pyridoxine Hydrochloride 50 mg Tablet

Mecliz Plus is a combination of Meclizine Hydrochloride and Pyridoxine Hydrochloride. Meclizine Hydrochloride prevents nausea and vomiting by reducing the activity of the center in the brain that controls nausea. It also prevents motion sickness by reducing excitability of neurons in the vestibular region of the brain. Pyridoxine Hydrochloride (vit. B₆), either alone or combination has been used to prevent nausea and vomiting due to its antiemetic properties.

COMPOSITION

Each film coated tablet contains Meclizine Hydrochloride USP 25 mg and Pyridoxine Hydrochloride BP 50 mg.

INDICATION

It is indicated for the prophylaxis and treatment of nausea & vomiting during pregnancy & after surgery and nausea & vomiting induced by irradiation and motion sickness. It is also indicated for vertigo associated with vestibular system diseases. It is not indicated for using in children.

DOSAGE AND ADMINISTRATION

Nausea and vomiting during pregnancy: 1 tablet 1-2 times daily (after taking food) or as directed by the physician.

Nausea and vomiting after surgery: 1-2 tablets daily.

Nausea and vomiting induced by irradiation: 1 tablet (shortly before or after the irradiation).

Motion sickness: 1-2 tablets one hour prior to journey. This dose may be repeated every 24 hours, if required.

Vertigo associated with vestibular system diseases: 1 tablet 2 times daily or as required.

SIDE EFFECT

The side effects associated with the use of this combination are particularly caused by meclizine. There are allergies, blurred vision, dry mouth and fatigue.

CONTRAINDICATION

It is contraindicated in patient with known hypersensitivity to this combination.

PRECAUTION

Due to its anticholinergic action, this drug should be used with caution in patients with epilepsy, hyperthyroidism, severe heart failure, hypertension, glaucoma, prostatic hypertrophy, pyloric stenosis and bronchial asthma.

DRUG INTERACTION

Isoniazid, cycloserine, penicillamine: reduces the effect of pyridoxine.

Oral contraceptives: may decrease the plasma levels of pyridoxine.

Alcohol, hypnotics, sedatives or anxiolytics: may increase the action of these drugs.

Levodopa: pyridoxine reduces the effects of levodopa.

Nitrofurantoin: pyridoxine accelerates the renal excretion of nitrofurantoin. So, dosage adjustment of nitrofurantoin may be necessary.

Phenytoin: serum levels of phenytoin may be reduced.

USE IN PREGNANCY AND LACTATION

There is no evidence of adverse effects of this combination on pregnancy or on the health of the fetus or neonate. But account should be taken with the use of antihistamines to just before the parturition. Pyridoxine is considered as safe in pregnancy. Pyridoxine is excreted in human milk but meclizine is unknown whether it is excreted or not. So, this combination may be indicated during lactation, if clearly needed.

STORAGE CONDITION

Keep in a dry place away from light and heat. Keep out of the reach of children.

HOW SUPPLIED

Each box contains 50 tablets in Alu-PVDC blister pack.

Manufactured by:

NIPRO JMI Pharma Ltd.
Comilla, Bangladesh.