

# Flurizin<sup>®</sup>

## Flunarizine

**Composition:** Flurizin<sup>®</sup> 5 Tablet: Each tablet contains Flunarizine 5 mg as Flunarizine Dihydrochloride BP.

**Flurizin<sup>®</sup> 10 Tablet:** Each tablet contains Flunarizine 10 mg as Flunarizine Dihydrochloride BP.

**Pharmacology:** Flunarizine is a selective calcium antagonist. It prevents cellular calcium overload by reducing excessive transmembrane calcium influxes. Flunarizine does not interfere with normal cellular calcium homeostasis. Flunarizine also has antihistaminic properties. The effects of Flunarizine in the prophylaxis of migraine are most pronounced with regards to the reduction of the frequency of attacks.

**Indication:** Flurizin<sup>®</sup> is indicated in:

- Prophylaxis of classic (with aura) or common (without aura) migraine.
- Symptomatic treatment of vestibular vertigo (functional disorder of the vestibular system).

### **Dosage & Administration:**

#### *Migraine Prophylaxis*

Starting Dose: 10 mg at night in patients less than 65 years of age and 5 mg daily in patients older than 65 years. If, after 2 months of this initial treatment, no significant improvement is observed, the patient should be considered a non-responder and administration should be discontinued.

Maintenance Treatment: If a patient is responding satisfactorily and if a maintenance treatment is needed, the dose should be decreased to 5 days treatment at the same daily dose with two successive medicine free days every week. Even if the prophylactic maintenance treatment is successful and well tolerated, it should be interrupted after 6 months and it should be re-initiated only if the patient relapses.

*Vertigo:* The same dosage should be used as for migraine, but the starting treatment should not be given longer than needed for symptom control, which generally takes less than two months.

**Contraindications:** Hypersensitivity to Flunarizine. Flunarizine is contra-indicated in patients with a history of depressive illness, or with pre-existing symptoms of Parkinson's disease or other extrapyramidal disorders.

**Warnings and precautions:** Flunarizine may lead to drowsiness which is aggravated by the simultaneous intake of alcohol or other central nervous system depressants. This treatment may give rise to extrapyramidal and depressive symptoms and reveal Parkinsonism, especially in predisposed patients such as the elderly.

**Drug interaction:** Galactorrhoea has been reported in some female patients on oral contraceptives within the first two months of Flunarizine treatment. Excessive sedation can occur when hypnotics or tranquilizers are taken simultaneously with Flunarizine. When used in conjunction with anti-hypertensive drugs, dosage of the latter may need adjustment.

**Adverse Effects:** The most commonly reported adverse reactions are: Weight gain, Somnolence, Depression, Increased appetite; and Rhinitis.

**Use in pregnancy and lactation:** Safety in pregnancy and lactation has not been established.

**Storage :** Protect from light & moisture, keep in cool & dry place. Store below 30°C. Keep medicine out of the reach of children.

**How supplied :** Flurizin<sup>®</sup> 5 Tablet: Each box contains 50 Tablets in blister pack. Flurizin<sup>®</sup> 10 Tablet: Each box contains 50 Tablets in blister pack.

Manufactured by



**SQUARE**

**PHARMACEUTICALS LTD.**  
**BANGLADESH**