

Presentation :

**Lopez 5**: Each Tablet contains Olanzapine INN 5 mg **Lopez 10**: Each Tablet contains Olanzapine INN 10 mg

#### Indication :

For the treatment of schizophrenia

# **Dosage and Administration :**

The initial dose is 10 mg once daily

Daily dosage may subsequently be adjusted on the basis of individual clinical status within the range of 5-20 gm once daily. Dosage of 15 mg or more daily should be given only after appropriate clinical reassessment.

#### **Contraindication :**

Lopez is contraindicated in patients with a known hypersensitivity to the drug, with pre-existing CNS depression or coma, nursing mother, with narrow-angle glaucoma & with prolactin dependent tumors. Lopez is also contraindicated in paediatric patients.

#### **Precaution :**

Olanzapine should be used with caution in patients with hepatic inpairment, with a history of seizure, with low leucocyte count, renal impairment, cardiovascular diseases, diabetes mellitus, bone marrow depression, hypotension, Elderly patients with dementia, myasthenia gravis etc.

# Side effects :

Most frequent (>10%) : somnolence & weight gain.

*Occasional (1-10%) :* dizziness, increased appetite, peripheral oedema, orthosatic hypotension, mild & transient anticholinergic effects like constipation & dry mouth.

*Rare* (<1%) : Photosensitivity, hyper-prolactinaemia, back pain, articular impaiment, fever.

#### Use in pregnancy and lactation :

Olanzapine should be used during pregnancy and lactation only when potential benefit justifies the potential risk to the patients.

# Drug-interaction :

The metabolism of Olanzapine is mediated to some extent by the Cytochromee P-450 isoenzyme CYPIA2. Concomitant administration of drugs which inhibit or act as a substrate to this isoenzyme may affect plasma concentration of Olanzapine.

# **Commercial pack :**

**Lopez 5 :** Each box contains 5 blister strips of 10 tablets.

Lopez 10 : Each box contains 5 blister strips of 10 tablets.

