

# MIXIT

## Flupentixol + Melitracen

Tablet

### DESCRIPTION

MIXIT is the combined preparation of Flupentixol and Melitracen. Flupentixol is a thioxanthene neuroleptic with anxiolytic and antidepressant properties of its own when given in small doses, and Melitracen is a tricyclic antidepressant (bipolar thymoleptic with activating properties) in low doses. The neuroleptic effect of Flupentixol is achieved by mixed blockade of post-synaptic dopamine D1 and D2 receptors in the brain and Melitracen relieved depression by inhibiting the reuptake of serotonin and nor-epinephrine in the CNS. In combination the compounds render a preparation with antidepressant, anxiolytic and activating properties.

### COMPOSITION

**MIXIT Tablet :** Each tablet contains Flupentixol Dihydrochloride INN equivalent to 0.5 mg Flupentixol and Melitracen Hydrochloride INN equivalent to 10 mg Melitracen.

### INDICATION

MIXIT (Flupentixol+Melitracen) is indicated in various types of anxiety and depression include-

- Psychogenic depression
- Depressive neurosis
- Masked depression
- Psychosomatic affections accompanied by anxiety and apathy
- Menopausal depressions
- Dysphoria and depression in alcoholics and drug-addicts

### DOSAGE AND ADMINISTRATION

**Adults :** Usually 2 tablets daily, morning and noon. In severe cases the morning dose may be increased to 2 tablets.

**Elderly patient :** 1 tablet in the morning.

**Maintenance dose :** Usually 1 tablet in the morning. In cases of insomnia or severe restlessness additional treatment with sedative in the acute phase is recommended.

### CONTRAINDICATION

MIXIT (Flupentixol+Melitracen) is contraindicated in **i.** known hypersensitivity to Flupentixol or Melitracen **ii.** MI, cardiac conduction defects, arrhythmias (particularly heart block) **iii.** severe liver disease **iv.** narrow angle glaucoma **v.** CNS depression states due to acute alcohol, barbiturate and opiate intoxications **vi.** Coma, phaeochromocytoma, porphyria **vii.** state of excitement or overactivity, including mania **viii.** Who have received a MAOI within two weeks.

### PRECAUTION

MIXIT (Flupentixol+Melitracen) should be used with caution in **i.** hepatic and renal impairment, cardiovascular disease, hypotension, parkinson's disease, epilepsy, thyroid disease, myasthenia gravis, prostatic hypertrophy, severe respiratory disease, history of jaundice, blood dyscrasias **ii.** history of urinary retention, concurrent electroconvulsive therapy **iii.** elderly, who are particularly susceptible to postural hypotension and to hyper- or hypothermia in very hot or cold weather. MIXIT should be withdrawn gradually to reduce the risk of withdrawal symptoms. MIXIT may cause drowsiness, dizziness or blurred vision, so use caution during driving or operate machinery while taking MIXIT.

### IN PREGNANCY AND LACTATION

Safety for use of MIXIT (Flupentixol+Melitracen) during pregnancy and lactation has not been established. Use only when clearly needed and when the potential benefits outweigh the potential hazards to the fetus/nursing infant.

### SIDE EFFECT

In the recommended doses side effects are rare. These could be transient restlessness, drowsiness, dizziness, blurred vision, insomnia, dry mouth, hypotension, tachycardia, constipation, blood disorders, menstrual disturbance, galactorrhoea, gynaecomastia, sexual dysfunction, tremor and photosensitivity.

### DRUG INTERACTION

*Alcohol, barbiturates and other CNS depressants :* increased CNS depressive effect. *MAOI :* may cause hypertensive crises. *Antihypertensives :* hypotensive effect is enhanced. *Antiarrhythmics :* increased risk of ventricular arrhythmias. *Sympathomimetics (Adrenaline and Nor-adrenaline) :* increased risk of hypertension and arrhythmias. *Antihistamines :* possible increased antimuscarinic and sedative effects. *Analgesics :* sedative effect increased. *Antibacterials (Clarithromycin, Erythromycin, Moxifloxacin) :* increased risk of ventricular arrhythmias.

### STORAGE

Store in cool dry place and away from light. Keep out of the reach of children.

### HOW SUPPLIED

**MIXIT Tablet :** Box containing 5 x 10's tablet in Alu-PVC strips



Manufactured by  
**Apex Pharma Ltd.**  
Shafipur, Gazipur