Information For the User Flupentixol 0.5mg Tablet

Flufenol 0.5 Tablet

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Composition:

Each uncoated tablet contains:

- Flupentixol Dihydrochloride IP equivalent to Flupentixol 0.5 mg
- Excipients q.s.
- Colour: Approved colour used

Dosage Form:

Tablet

Therapeutic Category:

Typical Antipsychotic (Thioxanthene Derivative)

Pharmacology & Mechanism of Action:

Flupentixol is a classical antipsychotic of the thioxanthene group. It acts primarily as a dopamine D1 and D2 receptor antagonist in the central nervous system. By blocking dopaminergic transmission in mesolimbic pathways, it helps in reducing psychotic symptoms. At low doses, it exhibits antidepressant and anxiolytic effects due to dopamine receptor modulation.

Indications:

- Management of mild to moderate depression associated with anxiety
- Neurotic disorders
- Adjunct in chronic schizophrenia (higher doses may be used under supervision)

Dosage and Administration:

- Initial dose: 0.5 mg to 1 mg two or three times daily
- Dose may be adjusted gradually based on response
- Maximum recommended daily dose: 3 mg for anxiety/depression
- For schizophrenia or psychosis, higher doses may be required under medical supervision

Contraindications:

- Known hypersensitivity to Flupentixol or any component of the formulation
- Patients with CNS depression, comatose states, or bone marrow depression
- Pheochromocytoma
- Severe hepatic impairment

Warnings and Precautions:

- Use with caution in patients with cardiovascular disease, Parkinson's disease, epilepsy, and history of seizures
- May impair alertness avoid driving or operating machinery
- Monitor for signs of extrapyramidal symptoms (EPS), tardive dyskinesia, and neuroleptic malignant syndrome (NMS)
- Avoid abrupt withdrawal after long-term therapy
- Not recommended in children unless specifically indicated

Drug Interactions:

- Potentiates the sedative effects of CNS depressants including alcohol
- May interact with anticholinergics, antihypertensives, and dopaminergic agents
- Increased risk of QT prolongation with other QT-prolonging drugs

Adverse Effects:

- Common: Dry mouth, sedation, constipation, blurred vision
- Neurological: Extrapyramidal symptoms (tremors, rigidity), akathisia, dystonia
- Others: Weight gain, increased prolactin levels, galactorrhea, menstrual disturbances
- Rare: Tardive dyskinesia, NMS, hypotension

Overdose:

Symptoms may include severe extrapyramidal symptoms, sedation, hypotension, and coma. Treatment is symptomatic and supportive. No specific antidote. Monitor cardiac and respiratory function.

Storage:

Store below 25°C in a dry, cool place Protect from light and moisture Keep out of reach of children

Manufactured in India for:



(An ISO 9001: 2015 Certified Co.)

Plot no.: 367-FF, Industrial Area Phase-I,

Panchkula-134113

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