

Oxcelzine 150 Tablet

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Dosage Form: Tablet

Composition:

Each film-coated tablet contains:

- Oxcarbazepine IP 150 mg

Description

Oxcelzine 150 Tablet contains Oxcarbazepine, an antiepileptic agent used in the management of seizure disorders. It is indicated for the treatment of partial seizures in adults and children.

Oxcarbazepine helps in stabilizing hyperexcited neuronal membranes and suppressing repetitive neuronal firing, thereby reducing the frequency and severity of seizures.

Indications

Indicated for:

- Partial seizures (with or without secondary generalization)
- Monotherapy or adjunctive therapy in epilepsy

It helps in controlling seizure activity and improving overall neurological stability.

Dosage & Administration

- Dosage should be as directed by the physician.
- The tablet should be swallowed whole with water.
- Dose adjustments may be required based on patient response, age, and renal function.
- Do not discontinue abruptly without medical advice.

Pharmacological Action

Oxcarbazepine is converted to its active metabolite, monohydroxy derivative (MHD), which blocks voltage-sensitive sodium channels in neuronal membranes. This action stabilizes hyperexcited neurons, inhibits repetitive neuronal firing, and reduces synaptic impulse propagation, thereby exerting anticonvulsant effects.

Side Effects

Common side effects may include:

- Dizziness

- Drowsiness
- Headache
- Nausea and vomiting
- Fatigue
- Hyponatremia (in some patients)

Precautions & Warnings

- Use with caution in patients with renal impairment
- Monitor serum sodium levels periodically
- Avoid abrupt withdrawal to prevent seizure exacerbation
- Use during pregnancy only if clearly indicated
- Monitor for signs of hypersensitivity reactions

Drug Interactions

- May reduce the effectiveness of oral contraceptives
- Caution with other antiepileptic drugs
- Monitor when used with drugs affecting sodium levels

Storage

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

Manufactured in India for:

CafoliTM
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Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

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

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