

For the use only of a Registered Medical Practitioner or a Hospital or a Laboratory

### **Abridged Prescribing Information**

## **OXCARBAZEPINE ORAL SUSPENSION USP**

### **VINLEP™**

Composition: Each 5 ml contains: Oxcarbazepine I.P. 300 mg, Flavoured aqueous base ..qs

### **THERAPEUTIC INDICATIONS**

Vinlep™ Suspension is indicated in adults and children aged 1 month and above for the treatment of :

- Partial seizures (which include the seizure subtypes of simple, complex and partial seizures evolving to secondarily generalized seizures)
- Generalized tonic-clonic seizures

Vinlep™ is indicated as a first-line anti-epileptic for use as monotherapy or adjunctive therapy.

Vinlep™ can replace other anti-epileptic drugs when current therapy provides insufficient seizure control.

### **DOSAGE AND ADMINISTRATION**

Vinlep is suitable for use either as monotherapy or in combination with other antiepileptic drugs. In mono and adjunctive therapy treatment with Vinlep is initiated with a clinically effective dose given in two divided doses. The dose may be increased depending on the clinical response of the patient. *Adults and elderly patients:* Monotherapy and adjunctive therapy- Treatment should be initiated with a dose of 600mg/day (8-10 mg/kg/day) given in 2 divided doses. Good therapeutic effects are seen at doses between 600mg/day and 2400 mg/day. Dose may be increased by a maximum of 600mg/day increments at weekly intervals. *Pediatric Patients:* In mono- and adjunctive therapy, Vinlep should be initiated with a dose of 8-10 mg/kg/day given in 2 divided doses. Dose may be increased by a maximum of 10 mg/kg/day increments to a maximum daily dose of 60mg/kg/day. *Geriatric patients: (65 years old and above):* No special dose recommendations are necessary in elderly patients because therapeutic doses are individually adjusted.

### **SAFETY-RELATED INFORMATION**

**Contraindications:** Known hypersensitivity to the oxcarbazepine or to any of the excipients.

**Warnings and Precautions:** *Hypersensitivity* – Drug should be discontinued and alternative treatment started. *Dermatological effects* – includes Stevens-Johnson syndrome, toxic epidermal necrolysis and erythema multiforme have been reported very rarely. Median time to onset was 19 days. Discontinue Vinlep and prescribe another anti-epileptic drug. **Association with HLA-B\*1502** - There is growing evidence that different Human Leukocyte Antigen (HLA) alleles play a role in association with adverse cutaneous reactions in predisposed patients. As the chemical structure of oxcarbazepine is similar to that of carbamazepine, there is a possibility that patients carrying the HLA-B\*1502 allele also have an increased risk of SJS/TEN skin reactions with oxcarbazepine. The use of Vinlep should be avoided in tested patients who are found to be positive for HLA-B\*1502 unless the benefits clearly outweigh the risks. Association with HLA-A\*3101- Human Leukocyte Antigen (HLA)-A\*3101 may be a risk factor for the development of cutaneous adverse drug reactions such as SJS, TEN, DRESS, AGEP and maculopapular rash. Genetic screening is generally not recommended for any current Vinlep user as the risk of SJS/Ten, AGEP, DRESS and maculopapular rash is largely confined to the first few months of therapy, regardless of HLA-A\*3101 status.

Limitation of genetic screening-Genetic screening results must never substitute for appropriate clinical vigilance and patient management. **Risk of seizure aggravation** has been reported with

Vinlep, seen especially in children but may also occur in adults. In case of seizure aggravation, Vinlep should be discontinued. **Hyponatraemia** : Serum sodium levels below 125mmol/L, usually asymptomatic and not requiring adjustment of therapy have been observed in up to 2.7% of treated patients. In patients with pre-existing renal conditions associated with low sodium or in patients treated concomitantly with sodium-lowering medicinal products, serum sodium levels should be measured prior to therapy, thereafter two weeks and monthly intervals for first three months. Patients with cardiac insufficiency and secondary heart failure should have regular weight measurements. In case of fluid retention or worsening of the cardiac condition, serum sodium should be checked. **Hypothyroidism** is a very rare adverse drug reaction of oxcarbazepine. Considering the importance of thyroid hormones in children's development after birth, it is advisable to perform a thyroid function test before the start of Vinlep therapy in the pediatric age group. **Hepatic function** : Discontinue Vinlep in case of suspected hepatitis. **Renal function**: In patients with impaired renal function (creatinine clearance less than 30 mL/min), caution should be exercised during Vinlep treatment. **Hematological effect**: Discontinue drug if any evidence of significant bone marrow depression. **Suicidal ideation and behavior**: Patients should be monitored for signs of suicidal ideation and behavior and appropriate treatment should be considered. **Hormonal contraceptives** : Treatment with Vinlep may render the contraceptive ineffective, non-hormonal forms of contraception are recommended. **Alcohol** : Possible additive sedative effect, exercise caution. Withdrawal – Withdraw gradually to minimize potential of increased seizure frequency. **Driving and using machines** : Patients should exercise due caution when driving a vehicle or operating machinery. **Pregnancy & Lactation**: Offspring of epileptic mothers are known to be more prone to developmental disorders, including malformations. Potential benefits must be carefully weighed against the potential risk of foetal malformations especially in first three months of pregnancy. Minimum effective dose should be given. Monotherapy should be administered whenever possible. Patients should be counselled regarding the increased risk of malformations. Effective antiepileptic treatment should not be interrupted since aggravation of illness is detrimental to both the mother and foetus. Folic acid supplementation recommended during pregnancy. As a precaution Vitamin K1 should be administered as preventive measure in the last few weeks of pregnancy and to the newborn. Vinlep should not be used during breast feeding. **Adverse Reactions**: The most commonly reported adverse reactions are somnolence, headache, dizziness, diplopia, nausea, vomiting and fatigue occurring in more than 10 % of patients.

**For full prescribing information, please contact Sanofi Healthcare India Private Limited, Sanofi House, CT Survey No 117-B, L&T Business Park, Saki Vihar Road, Powai, Mumbai 400072**

**Updated:** March 2022

**Reference:** Trioptal suspension India package insert dated 28<sup>th</sup> Aug 2017 based on the international package leaflet dated 17<sup>th</sup> July 2017 (accessed on 8<sup>th</sup> March 2022)