

## CARNISURE

### For the use of a Registered Medical Practitioner or a Hospital or a Laboratory Only

Abbreviated Prescribing information for CARNISURE™ [Levocarnitine 500mg Tablets and Syrup]  
[Please refer the complete prescribing information available at [www.torrentpharma.com](http://www.torrentpharma.com)]

**PHARMACOLOGICAL PROPERTIES:** Levocarnitine is a naturally occurring substance required in mammalian energy metabolism. It has been shown to facilitate long-chain fatty acid entry into cellular mitochondria, therefore delivering substrate for oxidation & subsequent energy production.

**INDICATION:** It is indicated in the treatment of primary systemic carnitine deficiency. It is useful in the treatment of cardiomyopathy, skeletal myopathy, ischaemic cardiopathy, long-term haemodialysis, oligospermia, hereditary disorders affecting fatty acid metabolism, acute neonatal crisis, failure to thrive, in preterm infants and along with valproate therapy.

**DOSAGE AND ADMINISTRATION:** *Adults:* The recommended oral dosage for adults is 990 mg two or three times a day and increased slowly, while assessing tolerance & therapeutic response. With the oral solution the recommended dose is 10-30 mg/kg for a 50 kg subject. *Infants & Children:* The dose recommended is 50-100 mg/kg/day.

**CONTRAINDICATION:** None known.

**WARNINGS & PRECAUTIONS:** High dose not recommended in patients with severely renal compromised patient/ESRD patients as major metabolite trimethylamine-N-oxide (TMAO) will accumulate. Inefficient removal of TMA may result in development of “fishy odor” syndrome.

**DRUG INTERACTIONS:** None known.

**ADVERSE REACTIONS:** Various mild gastrointestinal complaints have been reported during the long-term administration of oral levocarnitine, these include transient nausea, vomiting, abdominal cramps and diarrhoea.

### MARKETED BY:



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(Additional information is available on request)