

# Tablet & Injection

## Presentation

Cereton Tablet: Each tablet contains Vinpocetine BP 5 mg.

Cereton IM Injection/IV Infusion: Each ampoule contains 2 ml sterile solution of Vinpocetine BP 10 mg for IM injection/IV infusion.

#### Indications

Acute Cerebro-Vascular Accidents (Strokes): Ischaemic strokes due to cerebral thrombosis, cerebral embolism, acute circulatory disorder, hypertensive crisis; the acute cardiovascular disorders, ischaemic neurological deficit, complete stroke (CS), multiinfarct dementia, cerebral arteriosclerosis, hypertensive encephalopathy, post-apoplectic conditions with the background of haemorrhagic strokes etc.

Senile Disorder: For relief of psychosomatic symptoms in the elderly due to cerebral insufficiency eg. forgetfulness, memory disturbances, slow thinking, lack of concentration, dizziness, mood instability, aphasia, sleep disturbances, vasovegetative symptoms of menopausal syndrome etc.

Visual Disorder: Vascular disorders of the choroid and retina due to arteriosclerosis. Vasospasm, macula degenerations, arterial or venous thrombosis or embolism and glaucoma secondary to the above mentioned disorders.

Hearing Disorder: For the treatment of impaired hearing of vascular or toxic (iatrogenic) origin presbyacusis, meniere's disease, cochleovestibular neuritis, tinnitus and dizziness of labirynth origin.

### **Dosage & Administration**

Tablet: 1-2 tablets thrice daily, the maintenance dose is 1 tablet thrice daily.

IM Injection: Daily dose of 20-40 mg are to be given until improvement of symptoms is reached (for not longer than 10 days) then oral treatment should be applied. If this regimen fails, infusion treatment should be started.

IV Infusion: The daily starting dose is 20 mg in slow drip infusion (2 ampoules in 500-1000 ml infusion solution). This dose can be increased to 1 mg/kg body weight during 3 to 4 days. Treatment should be continued for 10-14 days depending on the tolerance of the patients and the dose should be gradually reduced before discontinuation of treatment.

## Contraindications

Parenteral treatment- Severe ischaemic heart disease, severe rhythm disorders and pregnancy.

## Side Effects

Transient hypotension, tachycardia may occur.

#### Precautions

In the acute stage until the improvement of symptoms parenteral treatment is recommended followed by oral treatment. In chronic cases oral therapy should be applied.

#### **Drug Interactions**

The injection is chemically incompatible with heparin, therefore, it should not be injected in the same syringe.

## **Use in Pregnancy and Lactation**

In Pregnancy and Lactation the drug is contraindicated.

## **Storage Conditions**

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

#### Commercial Pack

Cereton Tablet: Each box contains 5 blister packs of 10 tablets.

Cereton IM Injection/IV Infusion: Each box contains 1 blister pack of 5 ampoules of 2 ml sterile solution.

Manufactured by

