**Composition**: Each film coated tablet contains Citicoline 500mg as Citicoline Sodium USP.

Pharmacology: Citicoline seems to increase a brain chemical called phosphatidylcholine. This brain chemical is important for brain function. Citicoline might also increase the amounts of other chemicals that send messages in the brain.

Indications: Citicoline sodium indicated in-

- Z Cerebrovascular disease e.g. ischemia due to stroke, where Citicoline accelerates the recovery of consciousness & overcoming motor deficit. Treatment within the first 24 hours after onset in patients with moderate to severe stroke increases the probability of complete recovery in 3 months.
- Z Cerebral insufficiency (e.g. dizziness, memory loss, poor concentration & disorientation) due to head trauma or brain injury.
- Z Cognitive dysfunction due to degenerative disease (Alzheimer's disease)
- Z Parkinson's disease: Citicoline has been shown to be effective as co-therapy for Parkinson's disease.

**Dosage and administration**: i) For decline in thinking skills due to age: 1000-2000mg of Citicoline per day.

- ii) For ongoing disease of the blood vessels that serve the brain (chronic cerebrovascular disease): 600mg of Citicoline per day.
- iii) For immediate treatment of stroke due to a clot (ischemic stroke): 500-2000mg of Citicoline per day starting within 24 hours of stroke. Or, as directed by the registered physician.

Contraindication: It is contraindicated in patients with a known hypersensitivity to the Citicoline or any component of this product. It must not be administered to patients with hypertonic of the parasympathetic nervous system.

**Precautions:** Citicoline is known to cause increased dizziness or drowsiness. So, it is strongly recommended that patients do not operate any type of machinery throughout the course of treatment. Citicoline may cause

## Cikolin

**Tablet** 



hypotension and in case necessary the hypotensive effect can be treated with corticosteroids or sympathomimetics. In case of persistent intracranial hemorrhage, the very slow administration (30 drops/minutes) is recommended; the administration of larger doses could provoke an increase of the cerebral blood flow. The patient should not consume alcohol while taking Citicoline.

Side effects: Most people who take Citicoline don't experience problematic side effects. But some people can have side effects such as trouble sleeping (insomnia), headache, diarrhea, low or high blood pressure, nausea, blurred vision, chest pains and others.

**Use** in pregnancy and lactation: Pregnancy: There is not enough reliable information about the safety of taking Citicoline to pregnant women. Therefore, it should be used during pregnancy only if clearly needed. **Nursing mothers:** It is not known whether Citicoline is excreted in human milk. So, it should be exercised if the potential benefits justify the potential risks.

**Use in Child :** See dosages and administration.

**Drug interactions**: There is no reliable data available.

Overdose: No data available.

**Storage**: Store below 30° C in a dry place. **Packing**: Each box contains 7's tablets in blister pack.