

COGNIUM TABLETS

For patients recovering from stroke and Neuro-degenerative disease

COMPOSITION

| Latin Name | Conc. | Common Name | | Action |
|-------------------------------------|---------|-------------|----------------------------------|--|
| Each coated tablet contains: | | | | |
| Powders: | | | | |
| Dolichos soja Sd. | 50 mg | Soya | | Induces anti-thrombotic action |
| Abhrak Bhasma | 25 mg | | | managing mental weakness and depression |
| Mukta Pishti | 5 mg | | | cardiac tonic, anti hypertensive |
| Extracts: | | | | |
| Bacopa monnieri Wh. Pl. | 20 mg | Brahmi | Standardised to 10% Bacosites | Promotes neuro regeneration |
| Withania somnifera Rt. | 12.5 mg | Ashwagandha | | Offers Antioxidant activity |
| Centella asiatica Wh. Pl. | 10 mg | Mandukparni | Standardised to 5% Asiaticosites | Ameliorates excitotoxicity induced neuronal damage |
| Celastrus paniculatus Sd. | 5 mg | Jyotishmati | | Anti oxidant |
| Terminalia arjuna Bk. | 2.5 mg | Arjuna | | Improves microcirculation |
| Valeriana wallichii Rz. | 2.5 mg | Tagar | | Reduces blood brain barrier disruption |
| Acorus calamus Rz. | 2.5 mg | Vacha | | Reduces Stress |
| Myristica fragrans Sd. | 2.0 mg | Jayphala | | improves blood circulation |

1 = standardized as 10% Bacosides

2 = standardized as 5% Asiaticosides

THERAPEUTIC RATIONALE:

COGNIUM tablets, aimed at preserving and enhancing cognitive functions. COGNIUM slows down the process of degeneration of neurons through antioxidants, nervine tonics and by improving circulation. It improves attention, boosts memory and enhances concentration.

Bacopa monnieri and *Celastrus paniculatus* present in COGNIUM improve cognitive functions. *Centella asiatica* enhance circulation to the CNS and ameliorates excitotoxicity induced neuronal damage. *Withania somnifera* and *Convolvulus pluricaulis* provide protection to nervous system by acting as adaptogenic against stress. *Valeriana wallichii* helps in reduction of blood brain barrier disruption.

INDICATIONS

- Loss of memory
- Concentration impairment
- Mental fatigue due to stress
- Ischemic stroke/major mental illness
- Mild dementia, forgetfulness, impaired concentration

DOSAGE

Tablets: 1 tablet twice a day for 3-4 months

PRESENTATION

Tablets: Blister pack of 20 tablets

| Important Ingredients | Action |
|----------------------------|--------------------------------|
| Ashwagandha, Shankhapushpi | Protection to nervous system |
| Mandukparni, Arjuna | Enhance circulation to the CNS |
| Brahmi, Jyotishmati | Improves cognition |

COGNIUM SYRUP

In ADHD, poor memory, low concentration and language & learning disorder

COMPOSITION

| Latin Name | Conc. | Common Name | Action |
|----------------------------------|-------|---------------|---|
| Each 5 ml syrup contains: | | | |
| Extracts: | | | |
| Centella asiatica Wh. Pl. | 10 mg | Mandukparni | Ameliorates excitotoxicity induced neuronal damage |
| Bacopa monnieri Wh. Pl. | 7 mg | Brahmi | Promotes neuro regeneration |
| Extract of the following: | | | |
| Terminalia arjuna St. Bk | 70 mg | Arjuna | Improves microcirculation |
| Convolvulus pluricaulis Wh. Pl. | 70 mg | Shankhapushpi | neuron tonic, memory enhancer |
| Withania somnifera Rt. | 70 mg | Ashwagandha | Offers Antioxidant activity |
| Celastrus paniculatus Sd. | 50 mg | Jyotishmati | Boosts mental performance and increases memory. Treats anxiety and convulsions |
| Acorus calamus Rz. | 50 mg | Vacha | speech articulation |
| Glycyrrhiza glabra Rt. | 50 mg | Yashtimadhu | strong antioxidant, a brain tonic . potent stress-busting and memory-enhancing herb, improves circulation in the brain |
| Foeniculum vulgare Fr. | 25 mg | Saunf | nutrients including vitamin B6, carbohydrates, and phenolic compounds that have anti-depressive properties |
| Myristica fragrans Sd. | 20 mg | Jayphal | improves blood circulation |

THERAPEUTIC RATIONALE:

COGNIUM Syrup, aimed at preserving and enhancing cognitive functions. COGNIUM slows down the process of degeneration of neurons through antioxidants, nervine tonics and by improving circulation. It improves attention, boosts memory and enhances concentration.

Bacopa monnieri and *Celastrus paniculatus* present in COGNIUM improve cognitive functions. *Centella asiatica* enhance circulation to the CNS and ameliorates excitotoxicity induced neuronal damage. *Withania somnifera* and *Convolvulus pluricaulis* provide protection to nervous system by acting as adaptogenic against stress. *Valeriana wallichii* helps in reduction of blood brain barrier disruption.

INDICATIONS

- Loss of memory
- Concentration impairment
- Language and learning disability
- Mental fatigue due to stress
- Attention-deficiency hyperactivity disorder (ADHD)

DOSAGE

Syrup: 5 - 10 ml twice a day for 3-4 months

PRESENTATION

Syrup: Bottle of 200 ml

| Important Ingredients | Action |
|----------------------------|--------------------------------|
| Ashwagandha, Shankhapushpi | Protection to nervous system |
| Mandukparni, Arjuna | Enhance circulation to the CNS |
| Brahmi, Jyotishmati | Improves cognition |