Astra-N

Vitamin B_1 + B_6 + B_{12}

Description:
Astra-N is a preparation of Thiamine Mononitrate (Vitamin B1), Pyridoxine Hydrochloride (Vitamin B6) & Cyanocobalamin (Vitamin B12) tablet. These vitamins play an essential role as co-enzyme in the metabolism of the nervous system. The combination of these three vitamins shows better effect than that of the individual component. Thus, this tablet is used as the logical and scientific treatment of nerve degeneration, its associated symptoms and as an adjuvant with NSAIDs to potentiate their analgesic effect with reduced treatment time and lesser side effects.

Composition:
Each film coated tablet contains Thiamine Mononitrate USP 100 mg, Pyridoxine Hydrochloride USP 200 mg & Cyanocobalamin USP 200 mcg.

Indications:
It is indicated in polyneuropathy of any origin such as Diabetic, Alcoholic or Toxic neuropathies, Neuritis, Neuralgia, Cervical Syndrome, Shoulder-arm syndrome, Lumbago, Sciatica, Herpes Zoster, Trigeminal Neuralgia and Supportive treatment in facial paresis.

Dosage and Administration:
This tablet may be administered in a dosage of 1 to 3 tablets daily or as per the direction of physicians.

Side Effects:
Allergic hypersensitivity reactions may occur.

Contraindications:
It should not be used in patients on Levodopa therapy and hypersensitivity to any of the above vitamins.

Drug Interactions:
Pyridoxine Hydrochloride reduces the effects of levodopa. It also interacts with phenobarbital, isoniazide and oral contraceptive. Absorption of cyanocobalamin from gastrointestinal tract may be reduced by neomycin, aminosalicylic acid, and H2-receptor antagonists.

Precautions:
Cyanocobalamin should not be given before a diagnosis has been fully established because of the possibility of masking symptoms of subacute degeneration of the spinal cord. Cyanocobalamin is not a suitable form of Vitamin B12 for the treatment of optic neuropathies associated with raised plasma concentrations of cyanocobalamin.

Use in Pregnancy & Lactation:
Astra-N is safe for pregnant women. It is not known whether Vitamin B1 is excreted in breast milk or not, but may be taken cautiously during lactation. Vitamin B6 has no adverse effect during lactation. There is no known adverse effect on Vitamin B12 therapy also.

Storage:
Store in a cool and dry place, Protect from light and moisture.

How to supplied:
Astra-N Tablet: Each Box containing 60 tablets in 6 × 10's blister strips .

Manufactured by:
Astra Biopharmaceuticals Ltd.
Gouripur, Ashulia, Dhaka, Bangladesh