

Perkinor™

Trihexyphenidyl Hydrochloride USP

Composition:

Perkinor™ 2 Tablet: Each tablet contains Trihexyphenidyl Hydrochloride USP 2 mg.

Perkinor™ 5 Tablet: Each tablet contains Trihexyphenidyl Hydrochloride USP 5 mg

Pharmacology:

Trihexyphenidyl is a selective M1 muscarinic acetylcholine receptor antagonist. Trihexyphenidyl HCl exerts a direct inhibitory effect upon the parasympathetic nervous system. It also has a relaxing effect on smooth musculature. Moreover Trihexyphenidyl blocks cholinergic activity in the CNS, which is responsible for the symptoms of Parkinson's disease.

Indication & Uses:

Trihexyphenidyl Hydrochloride is indicated as an adjunct in the treatment of all forms of parkinsonism (post encephalitic, arteriosclerotic and idiopathic). It is often useful as adjuvant therapy when treating these forms of parkinsonism with Levodopa. Additionally, it is indicated for the control of extrapyramidal disorders caused by some drugs such as Dibenzoxazepines, Phenothiazine, Thioxanthenes and Butyrophenones.

Dosage & Administration:

Dosage should be individualized. The initial dose should be low and then increased gradually. Should be taken with food. Total daily intake of Trihexyphenidyl Hydrochloride tablets is tolerated best in divided doses.

Idiopathic Parkinsonism: As initial therapy for parkinsonism, 1 mg of Trihexyphenidyl hydrochloride in tablet may be administered the first day. The dose may then be increased by 2 mg increments at intervals of three to five days. Until a total of 6 to 10 mg is given daily.

Drug induced Parkinsonism: Initial therapy 1 mg. The total daily dosage usually ranges between 5 and 15mg. Subsequent doses may be progressively increased until satisfactory control is achieved.

Concomitant use with Levodopa: When Trihexyphenidyl is used concomitantly with levodopa; the usual dose of each may need to be reduced. Careful adjustment is necessary, depending on the side effects and degree of symptom control. 3 to 6 mg daily in divided doses is usually adequate.

Concomitant use with other Parasympathetic Inhibitors: The total daily intake of Trihexyphenidyl Hydrochloride tablets is tolerated best if divided into 3 doses and taken at mealtimes. High doses (10 mg daily) may be divided into 4 parts, with 3 doses administered at mealtimes and the fourth at bedtime.

Post encephalitic Parkinsonism: usually 12 to 15 mg.

Pregnancy & Lactation:

Trihexyphenidyl Hydrochloride should be given to a pregnant woman only if clearly needed. Caution should be exercised when Trihexyphenidyl Hydrochloride is administered to a nursing woman.

Adverse Reaction:

Mild nausea or nervousness, blurred vision, dryness of the mouth, dizziness, will be experienced by 30 to 50 percent of all patients. Such reactions tend to become less pronounced, and even to disappear, as treatment continues.

Potential side effects are confusion, memory impairment, cognitive dysfunctions, constipation, weakness, vomiting and headache.

Drug Interactions:

Cannabinoids, Barbiturates, Opiates and Alcohol may have additive effects with Trihexyphenidyl Hydrochloride and thus an abuse potential exists. Concurrent use of alcohol or other CNS depressants with Trihexyphenidyl Hydrochloride may cause increased sedative effects.

Contraindication:

Trihexyphenidyl Hydrochloride is contraindicated in patients with hypersensitivity to Trihexyphenidyl Hydrochloride or to any of the tablet & syrup ingredients. Trihexyphenidyl Hydrochloride is also contraindicated in patients with narrow angle glaucoma.

Storage:

Protect from light and moisture, store below 30°C. Keep out of the reach of children.

How supplied:

Perkinor™ 2 Tablet: Box containing 30 tablets in Alu-Alu blister pack

Perkinor™ 5 Tablet: Box containing 30 tablets in Alu-Alu blister pack

Manufactured by



SQUARE
PHARMACEUTICALS LTD.

Pabna, Bangladesh

TM- Trade Mark