

Tridyl™

Trihexyphenidyl Hydrochloride USP

Composition

Tridyl™ 1 Tablet: Each tablet contains Trihexyphenidyl Hydrochloride USP 1 mg.

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

Tridyl™ 5 Tablet: Each tablet contains Trihexyphenidyl Hydrochloride USP 5 mg.

Tridyl™ Syrup: Each 5 ml syrup 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 may be administered on 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 dose: The total daily dosage usually ranges between 5 and 15mg.
- Concomitant use with Levodopa: When Trihexyphenidyl is used concomitantly with levodopa, the usual dose of each may need to be reduced. 3 to 6 mg daily in divided doses is usually adequate.
- Drooling (3 months or older): Initially, 1-2 mg daily, increased every 3-7 days by 1 mg daily.
- 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.

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.

Adverse Reaction

Mild nausea or nervousness, blurred vision, dryness of the mouth dizziness, will be experienced by 30 to 50 percent of all patients.

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

Tridyl™ 1 Tablet: Each Box contains 50 tablets in Alu-Alu blister pack.

Tridyl™ 2 Tablet: Each Box contains 30 tablets in Alu-Alu blister pack.

Tridyl™ 5 Tablet: Each Box contains 30 tablets in Alu-Alu blister pack.

Tridyl™ Syrup: Each PET bottle contains 50 ml syrup with measuring cup & dropper.

Manufactured by -



SQUARE
LIFESCIENCES LTD.

Hemayetpur, Pabna, Bangladesh